



UNIVERSITY OF HYDERABAD



**Proposal for
'Institution of Eminence'**

**Prof. C.R. Rao Road
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National Needs

Global
Standards

Innovative &
Interdisciplinary

Social Impact &
Public
Engagement

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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years
Annexure – 30 Contents

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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

Statistical details of Annexure-30								
Sl. No	Name of the School / Department / Center	a (i) Authored	a (i) Edited Books	a (ii) Details of Book Chapters	a (iii) Articles & SCOPUS	a (iv) Monographs	a (v) Papers & Presentations	a (vi) other publications
1	School of Mathematics and Statistics	1	2	0	65	0	5	7
2	School of Computer & Information Sciences	2	1	3	237	0	161	0
3	School of Physics	12	1	3	613	0	70	0
4	Centre for Advanced Studies in Electronics Science & Technology (CASEST)	3	0	7	197	0	71	0
5	Advanced Centre of Research in High Energy Materials (ACRHEM)	3	0	7	152	0	164	11
6	University Centre for Earth and Space Sciences (UCESS)	2	2	1	146	0	5	0
7	School of Chemistry	0	0	8	644	0	419	8
8	Department of Biochemistry	1	0	2	140	0	184	3
9	Department of Plant Sciences	9	1	59	399	0	108	2
10	Department of Animal Biology	0	1	15	211	2	81	10
11	Department of Biotechnology and Bioinformatics	0	0	6	162	0	0	1
12	Department of English	18	17	26	50	1	19	3
13	Department of Philosophy	7	2	34	26	0	101	0
14	Department of Hindi	8	7	20	36	0	17	3
15	Department of Telugu	21	3	0	0	0	97	0
16	Department of Urdu	7	3	10	45	7	55	5
17	Department of Sanskrit Studies	1	1	7	9	0	0	17
18	Centre for Applied Linguistics & Translation Studies	7	8	3	14	1	29	0
19	Centre for Comparative Literature	3	0	2	11	0	11	4
20	Centre for English Language Studies	1	5	12	1	0	39	4
21	Department of History	8	4	57	24	3	51	15
22	Department of Political Science	12	7	40	58	7	154	43
23	Department of Sociology	13	1	30	44	36	144	15
24	Department of Anthropology	6	0	14	30	4	4	4
25	Centre for Regional Studies	0	0	4	1	0	15	4
26	Centre for Folk Culture Studies	0	0	9	7	0	27	0
27	Centre for Social Exclusion & Inclusive Policy	4	3	9	11	3	10	0
28	Centre for the Study of Indian Diaspora	8	0	12	2	0	8	1


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

29	Centre for Human Rights	0	0	4	0	0	27	0
30	Centre for Women's Studies	3	7	12	6	0	56	2
31	School of Economics	20	2	56	161	0	36	0
32	Department of Theatre Arts	3	25	0	9	7	95	3
33	Department of Fine Arts	0	0	0	0	0	19	6
34	Department of Communication	2	0	18	21	2	68	17
35	School of Management Studies	10	7	31	11	20	158	28
36	School of Medical Sciences	3	5	3	91	15	9	13
37	Centre for Health Psychology	0	0	0	82	0	0	0
38	Centre for Neural and Cognitive Sciences	0	0	0	7	0	13	2
39	School of Engineering Sciences & Technology	0	0	5	168	16	218	5
Total		198	115	529	3891	124	2748	236



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Madhuchhanda Bhattacharjee
00+01	1. (with S. Chatterjee) "On Bayesian spatio-temporal modeling of oceanographic climate characteristics", Current Trends in Bayesian Methodology with Applications, Eds: S.K. Upadhyay, U. Singh, Dipak K. Dey, A. Loganathan. Chapman and Hall/CRC, ISBN 9781482235111.
a(i)	Archana S. Morye
00+01	1. (with A. Aryasomayajula, I. Biswas, A.J. Parameswaran) Analytic and Algebraic Geometry (edited Volume).
a(i)	S. Kumaresan
01+00	1. A Basic Course in Real Analysis (with Dr. Ajit Kumar) published by CRC Press, USA, ISBN: 978-1-4822-1637-0 90000.
Total No. of Books Authored : 01 Total No. of Books Edited : 02	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	B. Sri Padmavati
04	1. (with R.Radha and T.Amaranath), A New Approximate Analytical Solution for Arbitrary Stokes Flow Past Rigid Bodies, ZAMP, published online 5 May 2012, DOI:10.1007/s00033-012-0218-8, Vol.63 (2012), pp1103-1117. 2. (with D.Choudhuri and R.Radha), Stokes flow past an arbitrary shaped body with slip-stick boundary conditions, Applied Mathematics and Computation, Vol. 219, 2013, pp5367-5375. 3. (with D.Choudhuri), A study of an arbitrary unsteady Stokes flow in and around a liquid sphere, Applied Mathematics and Computation, Vol. 243 (2014), pp644-656. 4. (with T.Amaranath) A note on general solutions of Stokes equations, Acta Mechanica Sinica (2016), doi:10.1007/s10409-016-0601-3.
a(iii)	R. Radha
05	1. (with V D Sharma) Interaction of a weak discontinuity with elementary waves of Riemann problem. <u>J 53 (2012).</u> 2. (with B. Sri Padmavathi and T.Amaranath), A New Approximate Analytical Solution for Arbitrary Stokes Flow Past Rigid Bodies, ZAMP, 63(2012), 1103-1117. 3. (with B. Sri Padmavathi and D.Choudhuri), Stokes flow past an arbitrary shaped body with slip-stick boundary conditions, Applied Mathematics and Computation, Vol. 219, 2013, pp5367-5375. 4. (with K Ambika and V D Sharma) Progressive waves in non-ideal gases, International Journal of Non-Linear Mechanics 67(2014)285-290. 5. (with K. Ambika) Riemann problem in non-ideal gas dynamics. <u>Indian J. Math.</u> 47 (2016) 501-521.
a(iii)	G.L. Reddy
01	1. (with P. Ramulu) 'On the Enestrom-Keakeya Theorem', <i>International Journal of Pure and Applied Mathematics</i> , 102, pp 687-700 (2015).
a(iii)	Madhuchhanda Bhattacharjee
06	1. (with R. Gupta and R. Davuluri, Estimation of gene expression at isoform level from mRNA-Seq data by Bayesian hierarchical modeling. <i>Front. Genet.</i> , 2012; doi: 10.3389/fgene.2012.00239. 2. Flow-CAP & DREAM consortium paper, Critical assessment of automated flow cytometry data analysis techniques, <i>Nature Methods</i> , published online 10-Feb-2013; doi:10.1038/nmeth.2365. 3. DREAM6 consortium paper, "Inferring gene expression from ribosomal promoter sequences, a crowd sourcing approach", <i>Genome Research</i> , 2013; doi:10.1101/gr.157420.113. 4. NCBI-Drug sensitivity consortium paper, "A community effort to assess and improve drug sensitivity



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	<p>prediction algorithms", <i>Nature Biotechnology</i>, 2014, doi:10.1038/nbt.2877.</p> <p>5. (with M.J. Sillanpää and M.S. Rajeevan) 'Prediction of complex human diseases from pathway-focused candidate markers by joint estimation of marker effects: case of chronic fatigue syndrome', <i>Human Genomics</i>, June 11, 2015.</p> <p>6. (with P.S. Arun, S. Chattopadhyay, S. K. Miriyala, K. Tiyyagura, P. Bawa, and S. Yellaboina) Identification and functional analysis of essential, conserved, housekeeping and duplicated genes. <i>FEBS Letters</i>, online: 30 April 2016, DOI: 10.1002/1873- 3468.12192, 2016.</p>
a(iii)	M.S. Datt
01	1. (with Uma N Iyer and G Koteswara Rao) Operators on Triangular Algebras, <i>Linear Algebra and Applications</i> , (501), 2016, 254-262.
a(iii)	T.K.S. Moothathu
10	<p>1. Constant-norm scrambled sets for hypercyclic operators, <i>J. Math. Analysis and Appl.</i>, 387, (2012), 1219-1220.</p> <p>2. Eulerian entropy and non-repetitive subword complexity, <i>Theoret. Computer Science</i>, 420, (2012), 80-88.</p> <p>3. The speed with which an orbit approaches a limit point, <i>J. Difference Eq. and Appl.</i>, 18, (2012), 1611-1621.</p> <p>4. (with P. Oprocha), Syndetic proximality and scrambled sets, <i>Topological Methods in Nonlinear Analysis</i>, 41, (2013), 421-461.</p> <p>5. (with P. Oprocha), Shadowing, entropy and minimal subsystems, <i>Monatsh. Math.</i>, 172, (2013), 357-378.</p> <p>6. Two remarks on frequent hypercyclicity, <i>J. Math. Analysis and Appl.</i>, 408, (2013), 843-845.</p> <p>7. Non-transitive points and porosity, <i>Colloq. Math.</i>, 133, (2013), 99-114.</p> <p>8. Remarks on the three ingredients of chaos, <i>J. Difference Eq. and Appl.</i>, 21, (2015), 579-591.</p> <p>9. Hypercyclic orbits intersect subspaces in wild ways, <i>J. Math. Analysis and Appl.</i>, 446, (2017), 1183-1195.</p> <p>10. TKS Moothathu, Transitive and series transitive maps on $\mathbb{R}^d$, <i>Topology and its Appl.</i>, 219, (2017), 29-42.</p>
a(iii)	Saroj Panigrahi
20	<p>1. (with R. Basu) Oscillation results for fourth order nonlinear mixed neutral differential equations with quasi-derivatives, <i>Functional differential equations</i>, 19, 189 – 205 (2012). (Israel)</p> <p>2. (with S. R. Grace, J. R. Graef, and E. Tunc) On the Oscillatory behaviour of even order neutral delay dynamic equations on time scales, <i>Electronic Journal of Qualitative Theory of Differential Equations</i>, 96, 1 – 12 (2012). (Hungary)</p> <p>3. (with A. K. Tripathy, and R. Basu) Oscillation results for fourth order nonlinear neutral differential equations with positive and negative coefficients, <i>Nonlinear Oscillations</i>, 15, 539 – 555 (2012) (Springer-Verlag, USA)</p> <p>4. On Liapunov-type integral inequalities for third order dynamic equations on time scales, <i>Dynamics of Continuous, Discrete and Impulsive Systems, Series B : Applications & Algorithms</i>, 20 , 47 – 61 (2013) (Canada).</p> <p>5. (with P. R. Reddy) Oscillatory and asymptotic behaviour of fourth order nonlinear neutral delay dynamic equations, <i>Dynamics of Continuous, Discrete and Impulsive Systems, Series A: Mathematical Analysis</i>, 20, 143 – 163 (2013) (Canada)</p> <p>6. (with J. R. Graef and P. R. Reddy) Oscillation results for fourth order nonlinear neutral dynamic equations, <i>Communications in Mathematical Analysis</i>, 15, 11 – 28 (2013) (USA)</p> <p>7. (with S. R. Grace, J. R. Graef, and E. Tunc) On the oscillatory behavior of Volterra integral equations on time scales, <i>Pan Amer. Math. J.</i>, 23 (2), 35-41 (2013) (USA)</p> <p>8. (8) Liapunov-type integral inequalities for p-Laplacian dynamic equations on time scales, <i>Dynm. Count. Dis. Impul. System Ser.B: Appl. Althms</i>, 149-162 (2014).</p> <p>9. (with R. Basu), Oscillation criteria for second order neutral differential equations with positive and negative coefficients, <i>Dynm. Count. Dis. Impul. System Ser.A: Math. Anal.</i> 21, 171-186 (2014).</p> <p>10. (with A.K. Tripathy) and K. Srilakshmi), Generalized Emden-Flower-neutral type equations with properties A and B, <i>Dynm. Syst. Appl.</i>, 1-14 (2014).</p>

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	<ol style="list-style-type: none"> 11. (with J. Graef and P.R. Reddy), On Oscillatory and asymptotic behavior of fourth order nonlinear neutral dynamic equations with positive and negative co-efficients, <i>Math. Slovaca</i>, 64, 347-366 (2014). 12. (with A. K. Tripathy and P. R. Reddy) 'Oscillation of a class of fourth order functional dynamic equations', <i>Functional Differential Equations</i>, 21, pp 91-108 (2014). 13. (with A. K. Tripathy, and Rakhee Basu) 'Oscillatory and asymptotic behaviour of fourth order nonlinear neutral delay differential equations with positive and negative coefficients', <i>Fasciculi Mathematici</i>, 52, pp 155-174 (2014) . 14. (with A. K. Tripathy and R. Reddy) 'Oscillation of nonlinear fourth order mixed neutral dynamic equations', <i>Journal of Functional Differential Equations</i>, 22, pp 69-91 (2015). 15. (with Rakhee Basu) 'Oscillation criteria for odd higher order nonlinear neutral differential equations (with positive and negative coefficients)', <i>Differential Equations and Applications</i>, 7(3) pp 363-384 (2015). 16. (with Rakhee Basu) 'Oscillation results for second order nonlinear neutral differential equations with delay', <i>Discrete Contin. Dyn. Syst. 2015, Dynamical systems, differential equations and applications</i>, 10th AIMS Conference. Suppl., pp 906-912 (2015). 17. (with Rakhee Basu) 'Oscillation results for higher order nonlinear neutral differential equations with positive and negative coefficients', <i>J. Appl. Anal.</i> 21 (2), pp 109-121 (2015). 18. (with Rakhee Basu) Oscillation results for third order nonlinear neutral differential equations with positive and negative coefficients, <i>Mathematica Slovaca</i>, 66(4), 16-35, 2016. 19. (with Ercan Tunc) 'Oscillatory and asymptotic behaviour of second order neutral dynamic equations with positive and negative coefficients', <i>Differ. Equ. Appl.</i> 8 (2) (2016). 20. (with Rakhee Basu) 'Oscillation results for higher order nonlinear neutral differential equations', <i>Int. J. Dyn. Syst. Differ. Equ.</i> 6 (1), pp 16-35 (2016).
a(iii)	T. Suman Kumar
04	<ol style="list-style-type: none"> 1. (with Bhargav Kumar Kakumani), On a nonlinear renewal equation with diffusion, <i>Mathematical Methods in the Applied Sciences</i> Vol. 39, p697–708, 2016. 2. (with Bhargav Kumar Kakumani) Extinction and blow-up phenomena in a non-linear gender structured population model, <i>Nonlinear Analysis Series B: Real World Applications</i> Vol. 28, p290–299, 2016. 3. (with Amaranath T.) A factorization theorem for operators occurring in the Stokes, Brinkman and Oseen equations, <i>Applied Mathematics and Computation</i> Vol. 276, p75–79, 2016. 4. (with Bhargav Kumar Kakumani) Suman Kumar Tumuluri, Asymptotic behavior of the solution of a diffusion equation with nonlocal boundary conditions, <i>Discrete and Continuous Dynamical Systems - Series B</i>, Vol. 22, No. 2, p407–419, 2017.
a(iii)	Archana S. Morye
01	1. (with Aryasomayajula, A.; Biswas, Indranil; Morye, Archana S.; Sengupta, Tathagata), <i>On the Kahler metrics over $Sym^d(X)$</i> , <i>J. Geom. Phys.</i> Vol:110, 187-194, 2016.
a(iii)	T. Sengupta
01	1. (with Aryasomayajula Anilatmaja, Biswas Indranil, and Archana S. Morye) <i>On the Kahler metrics over $Sym^d(X)$</i> , <i>J. Geom. Phys.</i> 110 (2016), 187-194.
a(iii)	Mohan C. Namdev
04	<ol style="list-style-type: none"> 1. On a weighted zero-sum constant (with Prabal Paul), <i>Proceedings of the National Seminar on Algebra & Discrete Mathematics</i>, 2016 (ISBN:978-93-5258-622-6). 2. (with Prabal Paul) On some weighted zero-sum constants, <i>Int. J. Number Theory</i> 13, No.2, 301-308, 2017. 3. (with Prabal Paul & R. Thangadurai) On short zero-sum sequences over abelian p-groups, <i>INTEGERS</i> 17 (2017) A50. 4. (with Prabal Paul) On Some weighted zero-sum constants II, <i>Int. J. Number Theory</i> (to appear).
a(iii)	V. Kannan

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05	<ol style="list-style-type: none"> 1. Periodic Points and Periods for Operators on Hilbert Space, Discrete and Continuous Dynamical Systems, Published online, 2013. 2. (with M. Archana and P.Chiranjeevi) 'Dynamics on Locally Compact Hausdorff Spaces', <i>Topology Proceedings</i>, 48, pp 309-325 (2016) (Also published electronically on February 5, 2016.) 3. (With M. Archana) A context free language associated with interval maps, <i>Discrete Mathematics and Theoretical Computer Science (DMTCS)</i> 18 (2016), 1-9. 4. (with M. Archana) Intervals containing all periodic points, <i>Real Analysis Exchange</i>, 41 (2016), 263-270. 5. (with Sharan Gopal) Homeomorphisms on compact metric spaces with finite derived length, <i>Applied General Topology</i> 17 (2016) 129-137.
a(iii)	T. Amaranath
03	<ol style="list-style-type: none"> 1. Arbitrary Stokes Flow Past Rigid Bodies, <i>ZAMP</i>, published online 5 May 2012, DOI:10.1007/s00033-012-0218-8, Vol.63, 2012, pp1103-1117. 2. (with Suman Kumar, Tumuluri) A Factorization Theorem for Operators Occurring in The Stokes, Brinkman and Oseen Equations, <i>Applied Mathematics & Computation</i>, Vol.276, (2016) pp75-79. 3. (with B.Sri Padmavati) A note on general solutions of Stokes equations, <i>Acta Mechanica Sinica</i>, 2016, doi:10.1007/s10409-016-0601-3.
Total No. of Articles in Referred Journals: 65	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	B. Sri Padmavati
03	<ol style="list-style-type: none"> 1. Gave a talk on 21 August, 2012 in the 23rd International Congress of Theoretical and Applied Mechanics (ICTAM2012), in the Pre-nominated session (FM10) on Low Reynolds number flow, XXIII ICTAM held during 19-24 August 2012, Beijing, China. 2. Gave a Contributed talk in the session CP23 Fluids II in SIAM Annual Meeting (AN13) held during 8-12 July, 2013, at San Diego, U.S.A. 3. Gave a Plenary talk on 28 August, 2013, in the 5th International Conference on Applications of Porous Media (ICAPM) held at Babes - Bolyai University, Cluj-Napoca, Romania, held during 25-28 August 2013.
a(v)	R. Radha
01	<ol style="list-style-type: none"> 1. Elementary waves of Riemann problem and Interaction with a weak Discontinuity, <i>Proceedings of XXIII ICTAM</i>, 19-24 August 2012, Beijing, China
a(v)	Archana S. Morye
01	<ol style="list-style-type: none"> 1. Gave a talk on Real Vector bundles over real abelian varieties in the International Conference on Analytic and Algebraic Geometry related to bundles, TIFR and UoH, Hyderabad, March 2015.
Total No. of Referred Papers and Presentation: 05	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	B. Sri Padmavati
02	<ol style="list-style-type: none"> 1. with Debarjoyti Choudhuri and D.Palaniappan) Stokeslet Induced Slip Flows in a Spherical Container, <i>Proceedings of XXIII ICTAM</i>, 19-24 August 2012, Beijing, China. 2. A new approach to discuss Stokes ow past arbitrary shaped porous bodies, <i>Proceedings of the 5th International Conference on Applications of Porous Media (ICAPM)</i>, Dept. of Mathematics, Babes - Bolyai University, Cluj-Napoca, Romania, 25-28 August 2013.
a(vi)	M. Bhattacharjee
02	<ol style="list-style-type: none"> 1. (with S. Chatterjee) On Bayesian spatio-temporal modeling of oceanographic climate characteristics. Contribution by invitation in edited volume on "Current Trends in Bayesian Methodology with Applications", by Chapman & Hall/CRC Press. 2. (with E. Arjas) "Modelling and analysis of time in-homogeneous recurrent event processes in heterogeneous population: A case study of HRTs". Available from ArXiv.


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a(vi)	V.Kannan
03	<ol style="list-style-type: none"> 1. Irrationals in Ancient India, <i>Asia Pacific Mathematics Newsletter</i>, pp 6-8 (2014). 2. Bhaskaracharya in the Eyes of Foreigners, <i>Proceedings of DST National Workshop on Bhaskaracharya - Life and Works</i>, Rashtriya Samskrita Vidya Peethom, Tirupati, pp 136-201, December 8, 2014. 3. Introduction (2 pages) <i>Kerala School of Mathematics: Trajectories and Impact</i>, Proceedings of the UGC Sponsored National Seminar, organised by the Dept. of Sanskrit, University of Calicut, March 28-29, 2014, Edited by Dr. N. K. Sundareswaran.
Total No. of Other Publication : 07	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Arun K Pujari
01+00	1. Book- Data Mining Techniques - Third Edition, Universities Press, 2013
a(i)	C R Rao
01+00	1. Book: Multi-disciplinary Trends in Artificial Intelligence, Murty, M Narasimha; He, Xiangjian; Chillarige, Raghavendra Rao; Weng, Paul.
a(i)	K Swarupa Rani
00+01	1. Course material book written "ICT Applications in Libraries" in IGML, University of Hyderabad.
Total No. of Books Authored : 02 Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	Hrushikesh Mohanty
01	1. A B Sagar, Book Chapter Title: "Modeling Transparency As Ethical Value For Distributed Work Groups." Software Development Techniques for Constructive Information Systems Design. In ISBN: 9781466636798, ISBN10: 1466636793, EISBN13: 97814666 368 04
a(ii)	K Narayana Murthy
01	1. (with V V Venkata Ramana, R Bhaskar and Appam Pandaiah) Eds. 'Computer Science Dictionary (English-Telugu)', Telugu Academy, Hyderabad (2015).
a(ii)	Siba Kumar Udgata
01	1. A secure and optimized proximity mobile payment framework with formal verification, Book chapter in the book Mobile Commerce: Concepts, Methodologies, Tools and Applications, IGI Global Publisher (with Shaik Shakeel Ahamad and V. N. Sastry)
Total No. of Books Chapters : 03	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Arun K Pujari
08	<ol style="list-style-type: none"> (with Mini, S.)Phase Transition Analysis of Target Coverage Problem in Wireless Sensor Networks, IEEE Sensors Journal, Volume: 13 , Issue: 7 2013 ,Page(s): 2742 – 2749. (with Venkateswara Rao Kagita, Vineet Padmanabhan) 'Virtual User approach for group recommender systems using precedence relations', Information Sciences: 294, 15-30 (2015). (with Venkateswara Rao Kagita, Anubhuti Garg, Vineet Padmanabhan) 'Bi-directional search for skyline probability, International conference on Algorithms and discrete applied mathematics (CLADAM-2015)' IIT-Kanpur, Springer, pp 250-261, February 8-10 (2015). (with Tadiparthi V.R. Himabindu, Vineet Padmanabhan, Venkateswara Rao kagita) 'Recommender system algorithms: A Comparative analysis based on monotonicity', Eighth International Conference on Advances in Pattern Recognition (ICAPR-2015), ISI Kolkata, India, Springer, January 4-7 (2015). (with Sowmini Devi, Venkateswara Rao Kagita, Vineet Padmanabhan) 'Collaborative filtering by PSO - based MMMF, 2014 IEEE International Conference on Systems', Man and Cybernetics (SMC-2014), San Diego, USA, IEEE, pp 569-574, October 5-8 (2014). (with S. Mini, Trideba Padhi, Prabhanjan Sahoo) 'Polyhedral Approach for Lifetime Maximization of Target Coverage Problem', ICDCN 2015: 14:1-14:8 (2015). (with Chandana Mitra, Sagarika Mishra) 'A New Parallel Thinning Algorithm with Stroke Correction for Odia Characters', ICACNI-2014, pp 413-419 (2014).

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	8. (with Arko Banerjee) 'Representative Based Document Clustering', ICACNI-2014, pp 403-411 (2014).
a(iii)	Arun Agarwal
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No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Arun K Pujari
05	<ol style="list-style-type: none"> 1. (with Chandana Mitra) Directional Decomposition for Odia Character Recognition. Mining Intelligence and Knowledge Exploration , LNCS 8284, 2013: 270-278 2. (with Venkateswara Rao Kagita, Vineet Padmanabhan) Precedence Mining in Group Recommender Systems. PReMI, LNCS 8251, 2013: 701-707. 3. (with Krutika Verma, Mukesh K. Jadon) Clustering Short-Text Using Non-negative Matrix Factorization of Hadamard Product of Similarities. AIRS, LNCS 8281, 2013: 145-155 4. (with Venkateswara Rao Kagita, Vineet Padmanabhan) Group Recommender Systems: A Virtual User Approach Based on Precedence Mining. Australasian Conference on Artificial Intelligence, LNCS 8272, 2013: 434-440. 5. (with Goyal ,A., Jadon, M.K.) Spectral approach to find number of clusters of short-text documents. Fourth National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics (NCVPRIPG), 2013 , Page(s): 1 – 4
a(v)	Arun Agarwal

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12	<ol style="list-style-type: none"> (with Hemantha Kumar Kalluri, M.V.N.K.Prasad), Palmprint Identification Based on Wide Principal Lines, International Workshop on Pattern Recognition and Image Processing (PRIP 2012) Co-located with 2012 International Conference on Advances in Computing, Communications and Informatics (ICACCI-PRIP2012), 3 – 5 August 2012, Chennai, India, pp. 918-924, ACM digital library, doi>10.1145/2345396.2345544).P. (with Pavan Kumar and Chakravarthy Bhagvati), On Performance Analysis of End-to-End OCR Systems of Indic Scripts, Proceedings of the Workshop on Document Analysis and Recognition, a co-located event with the Eighth Indian Conference on Vision, Graphics and Image Processing 16th to 19th December, 2012, IIT Mumbai, India.ACM 978-1-4503-1797-9/12/12\$15.00, pp 132-138, 2012, doi>10.1145/2432553.2432572 Paper presented: 'Hand Gesture Segmentation from Complex Color-Texture Background Image', 7th MIWAI, Krabi, Thailand, December 10, 2013. Paper presented: 'Spatial Anisotropic Interpolation Approach for Text Removal from an Image', 7th MIWAI, Krabi, Thailand, December 10, 2013. (with Tarun Dhariwal, Raghavendra Rao C), A Soft Approach for Feature Selection and Recognition of Outdoor Natural Images, 2013 IEEE International Conference on Fuzzy Systems, pp 1-8, July 7-10, 2013, Hyderabad, Proceedings. IEEE 2013 ISBN 978- 1-4799-0020-6, Doi: http://dx.doi.org/10.1109/FUZZIEEE.2013.6622528 (with Upendra Kumar Singh, Vineet Padmanabhan), A Novel Method For Training and Classification of Ballistic and Quasi-Ballistic Missiles in Real-Time, International Joint Conference on Neural Networks (IJCNN), IEEE, August 4-9, 2013, Dallas, Texas, Copyright © 2013, IEEE; IEEE Catalogue Number: CFP13IJSART;ISBN:978-1-4673-6129-3; Digital Object Identifier: http://dx.doi.org/10.1109/IJCNN.2013.6707115 (with Vijaya Lakshmi V Nadimpalli, Appa Rao Allam, Ajay Kumar Vishwakarma, Saji Jayadas, Rajeev Wankar and Raghavendra Rao Chillarige), Theoretical Estimation of Initial Velocities of Explosively Dispersed Fuel for the formation of Fuel Air Explosives, The 9th International High Energy Materials Conference and Exhibits (HEMCE 2014), February 13-15, 2014, Thiruvananthapuram, Kerala. (with Sandeep Ch., C.R. Rao, K V Subbarao), A Kriging Based Approach for Locating New Potential Sites for Harnessing Wind Energy in Anantapur District, AP, India Accepted for oral presentation at the ICRESE13, Karunya University, Coimbatore, Tamilnadu, India, 5 - 6 December 2013. Proceedings to be published by IEEE. Paper presented: (with Raghavendra Kune, Pramodkumar Konugurthi, Raghavendra Rao Chillarige, and Rajkumar Buyya) 'The Anatomy of Big Data Computing, Software: Practice and Experience'(SPE), 46(1):79-105 (2016), ISSN: 0038-0644, Wiley Press, New York, USA, 2016. Paper presented: (with Raghavendra Kune, Pramod Kumar Konugurthi, Raghavendra Rao Chillaregi and Rajkumar Buyya) 'XHAMI - Extended HDFS and MapReduce Interface for Image Processing Applications', IEEE 4th International Conference on Cloud Computing for Emerging Markets (CECM 2015), Bangalore, India, November 25-27, 2015. Paper presented: (with Manoj Kumar Balwant and C.R. Rao) 'Online Touchless Palmprint Registration System in a Dynamic Environment', Eleventh International Multi-Conference on Information Processing-2015 (IMCIP-2015), Procedia Computer Science, Elsevier, Bangalore, August 21-23, 2015. Paper presented: (with Mustafa Kaiiali, Rajeev Wankar and C R Rao) 'Cross-Domain, Single Resource Authorization using HCM', The International Technology Management Conference (ITMC2015), pp 54-59, 2015, ISBN: 978-941968-11-6 @2015 SDIWC, 2015. Article: (with Rusydi Umar and C R Rao), Data Structure for Advance Planning and Reservation in Grid System. IJCA Proceedings on National Conference on Recent Trends in Computing NCRTC(1): pp. 33-37, May 2012. Published by Foundation of Computer Science, New York, USA
a(v)	C R Rao
13	<ol style="list-style-type: none"> (with Sitaramaiah Ramiseti, Rajeev Wankar) Design of n-Gram Based Dynamic Pre-fetching for DSM, The 12th International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP-12), Fukuoka, Japan, September 04-07, 2012, Volume 7440/2012, 217-224, DOI:

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	<p>10.1007/978-3-642-33065-0_23,2013:</p> <ol style="list-style-type: none"> (with P. S. V. S. Sai Prasad) Scalable Improved Quick Reduct: Sample Based, 2012, Rough Sets and Knowledge Technology - 7th International Conference, RSKT 2012, Chengdu, China, August 17-20, 2012. Proceedings. Lecture Notes in Computer Science 7414 Springer 2012, pp. 34-39. (with P.S.V.S Sai Prasad) Novel Granular Framework for Attribute Reduction in Incomplete Decision Systems, Multi-disciplinary Trends in Artificial Intelligence, 6th International Workshop, MIWAI 2012, Ho Chi Minh City, Vietnam, December 26-28, 2012. Proceedings. 7694: Springer 2012, pp.188-201 (with K. Hima Bindu) Search Result Clustering through Expectation Maximization based Pruning of Terms", SOCPROS 2012, held in December 2012 in Jaipur, to be Published by AISC series of Springer. (with Rusdi, Arun Agarwal) Omar Data Structure for Advance Planning and Reservation in Grid System, IJCA Proceedings on National Conference on Recent Trends in Computing (Issue 1 Pages:33-37) (with Vijaya Lakshmi V Nadimpalli, Appa Rao Allam, Ajay Kumar Vishwakarma, Saji Jayadas, Arun Agarwal, Rajeev Wankar), Theoretical Estimation of Initial Velocities of Explosively Dispersed Fuel for the formation of Fuel Air Explosives, The 9th International High Energy Materials Conference and Exhibits (HEMCE 2014), February 13-15, 2014, Thiruvananthapuram, Kerala. (with Vijaya Lakshmi V. Nadimpalli, Rajeev Wankar), "A Novel Genetic Algorithmic Approach for Computing Real Roots of a Nonlinear Equation, Proceedings of the EVO Star, 23rd - 25th April 2014, Granada, Spain. (with Tarun Dhariwal, Arun Agarwal), A Soft Approach for Feature Selection and Recognition of Outdoor Natural Images, 2013 IEEE International Conference on Fuzzy Systems, pp 1-8, July 7-10, 2013, Hyderabad, Proceedings. IEEE 2013 ISBN 978-1-4799-0020-6, Doi: http://dx.doi.org/10.1109/FUZZ-IEEE.2013.6622528 (with Sai Prasad, PSVS), Seed based Fuzzy Decision Reduct for Hybrid Decision Systems. In: 2013 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE'13), IEEE, pp. 1-8, DOI: 10.1109/FUZZIEEE. 2013.6622535. (2013) , 7-10 July, 2013, Hyderabad, India (with Prasad, Munaga VNK; Anugu, Jaipal Reddy; Rao, CR), Fingerprint template protection using multiple spiral curves, Proceedings of 3rd International Conference on Advanced Computing, Networking and Informatics, Springer India, 593-601, 2016. Book review: (with Raghava, Morusupalli; Agarwal, Arun; Rao, C Raghavendra), A Scalable Spatial Anisotropic Interpolation Approach for Object Removal from Images Using Elastic Net Regularization, International Workshop on Multidisciplinary Trends in Artificial Intelligence, Springer International Publishing, 126-140, 2016. Book review: (with Ghosh, Soumen; Prasad, PSVS Sai; Rao, C Raghavendra), An Efficient Gaussian Kernel Based Fuzzy-Rough Set Approach for Feature Selection, International Workshop on Multidisciplinary Trends in Artificial Intelligence, Springer International Publishing, 38-49, 2016. Book review: (with Rao, C Raghavendra; Wankar, Rajeev; Arun Agarwal), A Hierarchical Learning Approach for Finding Multiple Vehicle Number Plate Under Cluttered Background, International Workshop on multidisciplinary Trends in Artificial Intelligence, Springer International Publishing, 87-98, 2016
a(v)	P.N. Girija
03	<ol style="list-style-type: none"> (with N Usha Rani), "Reduction of Confusion Pairs on Difference Rates of Speech in Telugu Language", In the Proceedings of International Conference in Advanced Communication technology 2013, August 10-11, 2013 (with B. Jagadish and B.Ravi Kumar) Mobile compatible websites for Educational institutes: An over view of existing system and proposed model, International Journal of innovative research in Computer Science and Technology (IJIRCST) Volume 4, Issue 4, 2016. (with Hanumantharao Jalla), A Novel Approach for Horizontal Privacy Preserving Data Mining, 3rd International Conference on INDIA-2016, ASIC Series 434, Springer, India 2016
a(v)	K Narayana Murthy

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02	<ol style="list-style-type: none"> 1. Paper presented: (with Srinivasu Badugu) 'Computational Morphology of Kannada', 41st All India Conference of Dravidian Linguistics, University of Madras, Chennai, June 20-22, 2013. 2. Invited Lecture: 'The SAARA approach to NLP', IISc, Bangalore, January 18, 2014
a(v)	Chakravarthy Bhagvati
07	<ol style="list-style-type: none"> 1. (with Hassan, M,), "Optimal Color Palette for Error Diffusion Techniques", LNEE 221(1): 183-191 (2013) 2. (with Sagar, J.V.R), C. "Stochastic resonance and mean shift filtering for detecting weak features in noisy images", LNEE 222(2): 159-168 (2013) 3. (with Hassan, M,) "Local fractal dimension-based color quantization for error diffusion techniques", LNEE 221(1): 423-433 (2013) 4. (with Anil Kumar, N), "Efficient algorithm to solve DLP from partial knowledge of the Key", Int. Conf. On Communication and Informatics, ICCCT 2013. 5. (with Nayak D.K,), "A threshold-LSB based information hiding scheme using digital images", Int. Conf. On Communication and Informatics, ICCCT 2013. 6. (with Nayak D. K.,), "A new HSI based filtering technique for impulse noise removal in images", Proc. 4Th Natl. Conf. On Computer Vision, Pattern Recognition, Image Processing and Graphics, NCVPRIPG 2013. 7. (with Sagar J. V. R), "Stochastic resonance aided robust techniques for segmentation of medical ultrasound images", Proc. 4Th Natl. Conf. On Computer Vision, Pattern Recognition, Image Processing and Graphics, NCVPRIPG 2013
a(v)	S. Bapi Raju
30	<ol style="list-style-type: none"> 1. Invited Lectures: "Application of Genetic Algorithms in Data Mining" on May 21, 2012 at the National Workshop on Advances in Data mining, VNRVJIET, Hyderabad. 2. Invited Lecture: "Investigation of Structural Biomarkers of Dementia" on August 01, 2012 at the Discussion Meeting on Cognitive Disorders, CR Rao AIMSCS, Hyderabad. 3. Invited Lectures: "Time Series Data Clustering – Applications" on August 18, 2012 at the National Workshop on Advances in Multimedia DATA Clustering (AMDAC) at Abhinav Hi-Tech College of Engineering, Hyderabad. 4. Invited Lecture: "Interaction of Vision, Action and Language in the Indian Multilingual Setting" on Oct 05, 2012 in the International Workshop: The Attentive Listener in the Visual world: The Interaction of Language, Attention, Memory, and Vision held at CBCS, University of Allahabad, Allahabad. 5. Invited Lectures: "Introduction to Hidden Markov Models" on Oct 17, 2012 at Training Workshop on Statistical and Mathematical Modeling including Data Collection and Analysis (DST-Women Scientist Scheme A), CR Rao AIMSCS, Hyderabad. 6. Invited Lecture: "Role of Attention in Implicit Sequence Learning" on Nov 05, 2012 at the INCF Workshop, IIT Madras and Chennai MatSci. 7. Invited Lectures: "Introduction, Preprocessing and Analysis of fMRI Data" on Dec 05, 2012 at the IBRO-UNESCO School on Computational and Theoretical Neuroscience, Hyderabad. 8. Inaugural Lecture: 'Introduction to Cognitive Science', Cognitive Science Workshop, organized by SRIIT, Hyderabad. 9. Invited Talk: 'Recent Advances in Neuroimaging', Indo-US Symposium on Dementia, organized by Nizams Institute of Medical Sciences (NIMS), Hyderabad, February 3-4, 2014. 10. Presentation: (with Rakesh Sengupta, Prajit Basu, David Melcher and Bapiraju Surampudi) 'The influence of spatial cueing on serial order visual memory', Annual Conference of the Association for Cognitive Science, March 3-5, 2014. 11. Presentation: (with Mounika Mesa, Anuj Shukla and S. Bapi Raju), 'Application of Eye Movement Saccades to Build a Brain Computer Interface', Annual Conference of the Association for Cognitive Science, March 3-5, 2014. 12. Presentation: (with Srinivasa Rao Bheemani and Bapi Raju Surampudi) 'Is Implicit Sequence

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	<p>Learning impaired in Deaf Children with Cochlear Implants?', Annual Conference of the Association for Cognitive Science, March 3-5, 2014.</p> <p>13. Presentation: (with Anvita Gopal, Anuj Shukla and S. Bapiraju) 'A novel emotional oddball paradigm to study the influence of emotions on time perception', Annual Conference of the Association for Cognitive Science, March 3-5, 2014.</p> <p>14. Invited Lectures: 'Artificial Neural Networks', 'Bayesian Learning', and 'Applications in Bioinformatics', INSA Workshop, GNDEC, Bidar, March 17-18, 2014</p> <p>15. Invited Tutorial: 'Reinforcement Learning: From Biology to Technology', 38th National Systems Conference, JNTU College of Engineering, Hyderabad, November 5-7, 2014.</p> <p>16. Invited Lecture: 'Visual Sense of Number', Vision Symposium, School of Medical Sciences, UoH, August 2014.</p> <p>17. Invited Lecture: 'Counseling and fMRI', St Francis Women's College, Secunderabad, September 2014.</p> <p>18. Invited Speaker: International Conference on Recent Advances in Cognition and Health (ICRACH), BHU, December 2014.</p> <p>19. Peer-reviewed Conference Paper: (with Madhavi Alamuri, and Atul Negi) 'A survey of distance/similarity measures for categorical data', 2014. IJCNN 2014: 1907-1914.</p> <p>20. Peer-reviewed Conference Paper: (with Abobakr Khalil Alshamiri and Alok Singh) 'A Novel ELM K-Means Algorithm for Clustering', In Proceedings of the International Conference on Swarm, Evolutionary and Memetic Computing (SEMCCO 2014), LNCS, Springer-Verlag, Bhubaneswar, India, December 18-20, 2014.</p> <p>21. Peer-reviewed Conference Paper: (with Komala Anamalamudi and Madhavalatha Maganti) 'Stochastic Leaky Integrator Model for Interval Timing' 2014. MIWAI 2014: 13-22.</p> <p>22. Peer-reviewed Conference Paper: (with Krishna P. Miyapuram, Ujjval Pamnani and Kenji Doya) 'Inter Subject Correlation of Brain Activity during Visuo-Motor Sequence Learning'. ICONIP (1) 2014: 35-41</p> <p>23. Invited Talk: "Connectomics: Opportunities and Challenges", Cognitive Science Workshop held at IIT Guwahati on March 16, 2017.</p> <p>24. Invited Lecture on "Aging Brain in Health and Disease: Bidirectional Profiling using Neuroimaging Data" at the DST Indo-Norway Workshop, IIIT Hyderabad, 20 June, 2016.</p> <p>25. Invited Lecture: "Introduction to Linear Algebra, Statistics and Probability" at Faculty Development Programme (FDP), ACE College of Engineering, Hyderabad, 08 June, 2016.</p> <p>26. Invited Lectures: "Artificial Neural Networks, Support Vector Machines, Associative Rule Mining, and Network Analysis" at NAARM Workshop on Big Data Analytics in Agriculture, 15-16, June 2016.</p> <p>27. Paper presented: (with Abobakr Khalil Alshamiri, Alok Singh, Bapi Raju Surampudi), Comparative analysis of ELM and No-Prop algorithms. IC3 2016: 1-5.</p> <p>28. Paper presented: (with Srinivas Govinda Surampudi, Shruti Naik, Avinash Shrama, Raju Surampudi Bapi, Dipanjan Roy), Combining Multiscale Diffusion Kernels for Learning the Structural and Functional Brain Connectivity. doi: http://dx.doi.org/10.1101/078766. Neural Information Processing Systems (NIPS 2016) Workshop on Bits and Brains, Barcelona, Oct. 2, 2016.</p> <p>29. Paper presented: (with Jagadeeswara Rao Annam, Bapi Raju Surampudi), Inter-patient heart-beat classification using complete ECG beat time series by alignment of R-peaks using SVM and decision rule. IEEE Conference International Conference on Signal and Information Processing (IConSIP), Pages 1-5, Oct 6, 2016.</p> <p>30. Paper presented: (with Jagadeeswara Rao Annam, Bapi Raju Surampudi), AAMI Based ECG Heart-Beat Time-Series Clustering Using Unsupervised ELM and Decision Rule. IEEE International Conference on Information Technology (ICIT), Pages 137-141, 22 December, 2016.</p>
a(v)	Atul Negi
06	1. Report presentation: 'IEEE Hyderabad Section and Computational Intelligence Society Chapter',

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	<p>Special Meeting Joint IEEE Women in Computational Intelligence and IEEE Women in Engineering Event IEEE International Conference on Fuzzy Systems (FUZZ-IEEE'13), IEEE, Hyderabad, India, July 8, 2013, Hyderabad, India.</p> <p>2. Presentation: 'Issues on organizing IEEE Conferences', as Member and representative IEEE Hyderabad Section Chair in 2013 R10 South Asia Conference Leadership Program, 11-12 December 2013 in Mumbai, India, in conjunction with the 2013 INDICON Mumbai, December 13 - 15, 2013.</p> <p>3. Invited Lecture 'Ubiquitous Imaging: Societal Boon or Bane?', Inaugural Program of The Society for Social Implications of Technology (SSIT) Chapter of IEEE Kerala Section, Hotel S.P. Grand Days, Thiruvananthapuram, December 7, 2013.</p> <p>4. Panelist: 'The Society-Technology Interface: Emerging Challenges for Humanity', Inaugural Program of The Society for Social Implications of Technology (SSIT) chapter of IEEE Kerala Section, Hotel S.P. Grand Days, Thiruvananthapuram, December 7, 2013</p> <p>5. (with Sarkar, S.), Designing a high quality online course: A process driven approach using UML. (2013) 2013 6th International Conference on Contemporary Computing, IC3 2013, art. no. 6612201, pp. 262-267. accessible IEEE Xplore</p> <p>6. (with Pradhan, S.K.), An improved approach of dictionary based syntactic PR using trie (2014) Proceedings- International Conference on Electronic Systems, Signal Processing, and Computing Technologies, ICESC 2014, art. no. 6745409, pp. 386-391. accessible IEEE Xplore.</p>
a(v)	Rajeev Wankar
04	<p>1. (with Vinay Kumar Verma, C. R. Rao, Arun Agarwal), "Hand Gesture Segmentation from Complex Color-Texture Background Image", MIWAI 2013: 281-292</p> <p>2. (with B.Vikranth,C.Raghavendra Rao), "Topology Aware Task stealing for On-Chip NUMA Multi-Core-Processors" in 2013 International Conference on Computational Science (ICCS 2013) "Computation at the Frontiers of Science", Barcelona, Spain June 5 - June 7, 2013, pp. 379-388. ICCS is an ERA 2010 A-ranked conference series.</p> <p>3. (with Vijaya Lakshmi V. Nadimpalli, Apparao Rao Allam, Vishwakarma A.K., SajiJayadas, Arun Agarwal, Raghavendra Rao Chillarige) "Theoretical estimation of initial velocities of explosively dispersed fuel for the formation of Fuel Air Explosives", Proceedings of the 9th International High Energy Materials Conference and Exhibit, 13-15 February 2014, Vikram Sarabhai Space Centre, Thiruvananthapuram,</p> <p>4. (with Vijaya Lakshmi V. Nadimpalli, Raghavendra Rao Chillarige)"A Novel Genetic Algorithmic Approach for Computing Real Roots of a Nonlinear Equation, Proceedings of the EVO Star, 23rd - 25th April 2014,Granada, Spain.</p>
a(v)	Siba Kumar Udgata
14	<p>1. "Cooperative spectrum sensing under noisy control channel for Cognitive Radio Network" , IEEE National Conference on Communications (NCC), 2013, pp. 1-5, (with S Srinu, SL Sabat)</p> <p>2. "Spectrum Sensing using Frequency domain Entropy estimation and its FPGA implementation for Cognitive Radio", Elsevier Procedia Engineering Vol. 30, pp. 289-296, 2012, (with S Srinu, SL Sabat)</p> <p>3. "Enhanced Mobile SET Protocol with Formal Verification", IEEE Third International on Computer and Communication Technology (ICCCCT), 201, (with SS Ahamad, VN Sastry)</p> <p>4. "Spectrum sensing based on entropy estimation using cyclostationary features for cognitive radio", IEEE Fourth International Conference on Communication Systems and Networks (COMSNETS), 2012, (with SL Sabat, S Srinu, A Raveendranadh)</p> <p>5. "MESFET DC model parameter extraction using adaptive accelerated exploration particle swarm optimizer", International Conference on Swarm, Evolutionary, and Memetic Computing (SEMCCO-2012), Springer LNCS Vol. pp. 66-73, (with L Ali, SL Sabat)</p> <p>6. "An Intelligent Recommendation System for Individual and Group of Mobile Marketplace Users Based on the Influence of Items' Features among User Profile", IEEE International Conference on Global Trends in Computing and Communication Systems (ObCom'2012), pp. 255-267, (with AA Sallam, V Padmanabhan Nair)</p>

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	<ol style="list-style-type: none"> 7. (with SS Ahamad, VN Sastry, M Nair), A Secure and Reliable Mobile Banking Framework, Springer AISC Series, Proceedings of Intl. Conf. On ICT and Critical Infrastructure, 2014 8. (with SS Ahamad, M Nair), A Secure Lightweight and Scalable Mobile Payment Framework, Springer AISC Proceedings of the International Conference on Frontiers of Intelligent Computing (FICTA'2014). 2014 9. (with S Srinu, SL Sabat), Cooperative spectrum sensing under noisy control channel for cognitive radio network, IEEE National Conference on Communications (NCC), 2013 10. (with S Mini, SL Sabat), Artificial Bee Colony Algorithm for Probabilistic Target Q-coverage in Wireless Sensor Networks, Springer LNCS, Proc. of Swarm, Evolutionary, and Memetic Computing, SEMCCO'2013, pp. 446-456, 2013 11. (with NR Busireddy), Energy Efficient Aggregation in Wireless Sensor Networks for Multiple Base Stations, Springer LNCS, Proc. of Swarm, Evolutionary, and Memetic Computing, SEMCCO'2013, pp. 457-464, 2013. 12. Paper presented: (with Shaik Shakeel Ahamad, HM Alsaghier), A Secure and Lightweight Protocol for Mobile DRM Based on DRM Community Cloud (DCC), Proceedings of FICTA'2017. 13. Paper presented: (with A Laishram, SP Sahu, V Padmanabhan), Collaborative Filtering, Matrix Factorization and Population Based Search: The Nexus Unveiled, International Conference on Neural Information Processing, 352-361, 2017. 14. Paper presented: (with H Yerranna, SL Sabat, DK Sunil), Real time performance evaluation of energy detection based spectrum sensing algorithm using WARP board, Advances in Computing, Communications and Informatics (ICACCI), 2016.
a(v)	S. Durga Bhavani
05	<ol style="list-style-type: none"> 1. Paper presented: (with Saifuddin Kaijar) Developing Heuristic for Subgraph Isomorphism Problem, Proceedings of IC3-2012, Contemporary Computing: Communications in Computer and Information Science Volume 306, 2012, pp 40-52 2. Article: (with K.Suvarnavani) "Extraction of 2D-Pattern Signatures for Protein Folds", Accepted for IJCNN 2013, Dallas, USA 3. (with T. Jaya Lakshmi), Heterogeneous Link Prediction Based on Multi Relational Community Information, pp. 1-4, Proceedings COMSNETS-2014, Bangalore, India. 4. (with M.Mustafa), Maximizing Information or Influence Spread using Flow Authority Model in Social Networks, pp.233-238, Proceedings ICDIT-2014, Bhubaneswar, India. 5. (with . K.Suvarna Vani), Extraction of 2D-Pattern Signatures for Protein Folds, Proceedings of International Joint Conference on Neural Networks, Dallas, Texas, USA, pp 1682-1689 IEEE press, August,2013.
a(v)	Alok Singh
13	<ol style="list-style-type: none"> 1. V.V.R. Murthy and Alok Singh (2012). Solving the Min-Degree Constrained Minimum Spanning Tree Problem Using Heuristic and Metaheuristic Approaches. Proceedings of the Second IEEE International Conference on Parallel, Distributed and Grid Computing (PDGC - 2012), 716-720, IEEE Press, 6-8 December 2012, Solan, India 2. Anil Panchumarthi and Alok Singh (2012). An Artificial Bee Colony Algorithm Based Approach to the Constrained p-Center Problem. Proceedings of the Second IEEE International Conference on Parallel, Distributed and Grid Computing (PDGC - 2012), 701-705, IEEE Press, 6-8 December 2012, Solan, India 3. Anupama Potluri and Alok Singh (2012). A Greedy Heuristic and Its Variants for Minimum Capacitated Dominating Set. Proceedings of the Fifth International Conference on Contemporary Computing (IC3 2012), CCIS 306, 28-39, Springer-Verlag, 6-8 August 2012, NOIDA, India Manohar Palla. 4. (with M. Lakshmi Kanth) "Metaheuristic Approaches For Multiprocessor Scheduling". Proceedings of the 3rd International Conference on Soft Computing for Problem Solving (SocProS 2013), AISC 258, 721-731 Springer-Verlag, 26-28 December 2013, Greater NOIDA, India 5. (with Wilson Naik Bhukya) "p-Shrink: A Heuristic for Improving Minimum ALL-to-ALL Power Broadcast Trees in Wireless Networks". Proceedings of the Ninth International Conference on

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	<p>Wireless Communication & Sensor Networks (WCSN-2013), LNEE 299, 61-69, Springer-Verlag, 16-19 December 2013, Allahabad, India</p> <p>6. (with V.V.R. Murthy) "An Ant Colony Optimization Algorithm for the Min-Degree Constrained Minimum Spanning Tree Problem". Proceedings of the International Conference on Swarm, Evolutionary and Memetic Computing (SEMCCO 2013), Part II, LNCS 8298, 85-94, Springer-Verlag, 19-21 December 2013, Chennai, India</p> <p>7. (with Wilson Naik Bhukya) "A Study on Energy Issues in Construction of All-to-All Minimum Power Broadcast (A2A MPB) Trees in Wireless Networks". Proceedings of the International Workshop on Energy Efficient Wireless Communications and Networking (EEWCN 2013), 1496-1501, IEEE Press, 23-24 August 2013, Mysore, India.</p> <p>8. (with B. Jayalakshmi) A Hybrid Artificial Bee Colony Algorithm for the Terminal Assignment Problem. Proceedings of the International Conference on Swarm, Evolutionary and Memetic Computing (SEMCCO 2014), LNCS 8947, 134-144, Springer-Verlag, 18-20 December 2014, Bhubaneswar, India</p> <p>9. (with Abobakr Khalil Alshamiri and Bapi Raju Surampudi) A Novel ELM K-Means Algorithm for Clustering. Proceedings of the International Conference on Swarm, Evolutionary and Memetic Computing (SEMCCO 2014), LNCS 8947, 212-222, Springer-Verlag, 18-20 December 2014, Bhubaneswar, India</p> <p>10. (with C. G. Nitash). An Artificial Bee Colony Algorithm for Minimum Weight Dominating Set. Proceedings of the 2014 IEEE Swarm Intelligence Symposium (SIS'14), 313-319, IEEE Press, 9-12 December 2014, Orlando, USA</p> <p>11. (with Wilson Naik Bhukya) An Effective Heuristic for Construction of All-to-All Minimum Power Broadcast Trees in Wireless Networks. Proceedings of the Second International Workshop on Energy Efficient Wireless Communications and Networking (EEWCN 2014), 74-79, IEEE Press, September 24-27, 2014, Delhi, India</p> <p>12. A.K. Alshamiri, A. Singh and B.R. Surampudi (2016). "Comparative Analysis of ELM and No-Prop Algorithms". Proceedings of the Eighth International Conference on Contemporary Computing (IC3 2016), 1-5, IEEE Press, 11-13 August 2016, NOIDA, India</p> <p>13. M. Prasad and A. Singh (2016). "A Novel Hybrid Ant Colony Optimization Approach to Terminal Assignment Problem". Proceedings of International Conference on Advances in Information Communication Technology and Computing (AICTC 2016), 1-5, ACM Press, 12-13 August 2016, Bikaner, India</p>
a(v)	T Shoba Rani
03	<p>1. Paper presented: (with P. Manasa and M.R. Prasad) "Routing Table Implementation Using Integer Data Structure", Proceedings of International Conference on contemporary computing (IC3), August 6-8, New Delhi, India. Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series.</p> <p>2. Paper presented: (with A. Poorna Chandrasekhar) "Storage and Retrieval of Large Data Sets: Dimensionality Reduction and Nearest Neighbour Search", Proceedings of International Conference on contemporary computing (IC3), August 6-8, New Delhi, India. Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series.</p> <p>3. (with PV Soujanya), An ensemble method using small training sets for imbalanced data sets: Application to drugs used for kinases, 2013 Sixth International Conference on Contemporary Computing (IC3), New Delhi, pp 516-521.</p>
a(v)	V Ch Venkaiah
09	<p>1. (with T A Naidu and Prabal Paul) Perfect and Computationally perfect hierarchical secret sharing schemes based on MDS codes, presented as an invited talk at the National Seminar on Mathematical Modelling in Natural and Physical Sciences conducted at the Ch S D St. Theresa's College for Women, Eluru, during 16th to 17th November 2012. The paper is published in the Souvenir released on this occasion. pp. 49 – 54.</p> <p>2. (with T A Naidu, Prabal Paul), Computationally perfect secret sharing scheme based on error correcting codes, presented at Second International Conference on Security in Computer</p>

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	<p>Networks and Distributed Systems conducted at IIITMK, Trivendram, Kerala, during 13-14th March 2014.</p> <ol style="list-style-type: none"> (with T A Naidu, Prabal Paul), Conjunctive hierarchical secret sharing scheme based on MDS codes, for presentation at IWOCA conducted at Rouen, France during 10-12 July 2013. Also, it is published in Springer LNCS, vol 8288, page 463-470, proceedings of IWOCA (with T Appala Naidu, Banita M and Kamakshi Prasad V) 'New secret sharing scheme for Hierarchical Access structures with threshold Changeability', 4th International Conference on Advances in Computing, Communications and Informatics (ICACCI), IEEE proc., pp 320-326 (2015). (with Oinam B Chanu and Appala Naidu Tentu) 'Multi-Stage Multi-Secret Sharing Schemes Based on Chinese Remainder Theorem', (accepted) In: NGCT, IEEE Conference (2015). (with Sayantan Mandal) 'Novel Proactive Secret Sharing Scheme', (accepted) In: ICIEMS, held at IIT, Madras RP, Taramani, Chennai, August 13-14 (2015). (with Dileep Kumar P and T A Naidu) 'Ideal and Computationally Perfect Secret Sharing Schemes for Generalized Access Structures', Second International Symposium on Security in Computing and Communications (SSCC-2014), Vol. 467, Springer-Verlag Berlin Heidelberg, pp 149-161 (2014). (with T A Naidu and Paul, P) 'Computationally perfect secret sharing scheme Based on error-correcting codes', 2nd International Conference on Recent Trends in Computer Networks and Distributed Systems Security (SNDS), Vol. 420, Springer-Verlag Berlin Heidelberg, pp 251-262 (2014). Keynote address: Reusable Secret Sharing Schemes based on Chinese Remainder Theorem in the National Workshop on Applications of Advanced Mathematics in Engineering & Sciences (AAMES – 2017) held during 28th February to 1st March 2017 conducted by the Department of Engineering Mathematics, AU College of Engineering, Andhra University, Visakhapatnam.
a(v)	Salman Abdul Moiz
07	<ol style="list-style-type: none"> "Object oriented Programming using Java", Course Material for Centre for Distance Education, Mahatma Gandhi University, Nalgonda Keynote talk on "Wireless Communication & Mobile Computing" (WCMC-12) in National Conference on Wireless Communication & Mobile Computing organized by RRS College of Engineering & Technology on 25th August, 2012. Research Issues in Mobile Databases and Software Engineering", A 2-day National Workshop on "Notable Trends in Current Computer Science & Engineering Research" organized by Muffakham Jah College of Engineering & Technology & IEEE Hyderabad section during 30-31 January, 2013. E-Learning Technologies" in "Implementation of E-Learning course" at Engineering Staff College of India (ESCI), Hyderabad during 3-6 October, 2012. "E-Commerce, Shopping carts solutions, Applications & Benefits" Refresher course in IT & Computer Applications at UGC Academic Staff College, Maulana Azad National Urdu University(MANUU) on 26th September, 2012. One day workshop on "Mobile Computing" at Jyothismathi College of Engineering & Technology on the Occasion of Engineers day on 15th September, 2012. Paper presented: First International Conference on Rough Sets & Knowledge Technologies (ICRSKT-2014), November 9-11, 2014.
a(v)	Vineet C.P. Nair
10	<ol style="list-style-type: none"> (with Venkateswararao kagita, Arun K Pujari,): Group Recommender Systems: A Virtual User Approach based on Precedence Mining. AI 2013: Advances in Artificial Intelligence - 26th Australasian Joint Conference, Dunedin, New Zealand, December 1-6, 2013. Proceedings. 8272 Springer 2013, pp.434-440 (with Venkateswararao kagita, Arun K Pujari): Precedence Mining in Group Recommender Systems. 5th International Conference on Pattern Recognition & Machine Intelligence (PREMI-2013), ISI Kolkata Ho Chi Minh City, Vietnam, December 10-14, 2013. Proceedings. 8251 Springer 2013, pp.701-707. (with Gopal N. Rai and G. R. Gangadharan) 'Algebraic Modeling and Verification of Web Service Composition', ANT/SEIT 2015, 6th International Conference on Ambient Systems, Networks and Technologies (ANT 2015), 5th International Conference on Sustainable Energy Information

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	<p>Technology(SEIT-2015), UK, pp 675-679, June (2015).</p> <ol style="list-style-type: none"> (with Nishma Laitonjam, Arun K. Pujari and Rajendra Prasad Lal) 'Topic Modelling for Songs', ICIT 2015, 2015 International Conference on Information Technology, ICIT 2015, Bhubaneswar, India, IEEE 2015, pp 130-135, December 21-23 (2015). (with Sandeep Kumar Sahu, Arun K. Pujari, Venkateswara Rao Kagita and Vikas Kumar) 'GP-SVM: Tree Structured Multiclass SVM with Greedy Partitioning', ICIT 2015, 2015 International Conference on Information Technology, ICIT 2015, Bhubaneswar, India, IEEE 2015, pp 142-147, December 21-23 (2015). (with Abinash Pujahari) 'Group Recommender Systems: Combining User-User and Item-Item Collaborative Filtering Techniques', ICIT 2015, 2015 International Conference on Information Technology, ICIT 2015, Bhubaneswar, India, IEEE 2015, pp 148-152, December 21-23 (2015). (with Venkateswara Rao Kagita and Krishna Charan Meka) 'A Novel Social-Choice Strategy for Group Modeling in Recommender Systems', ICIT 2015, 2015 International Conference on Information Technology, ICIT 2015, Bhubaneswar, India, IEEE 2015, pp 153-158, December 21-23 (2015). (with Pranay Goud, Arun K. Pujari and Harshit Sethy) 'Learning in Real-Time Strategy Games', ICIT 2015, 2015 International Conference on Information Technology, ICIT 2015, Bhubaneswar, India, IEEE 2015, pp165-170, December 21-23 (2015). (with Abhinash Pujahari and S Patel) 'Nearest Neighbour with Priority Based Recommendation Approach to Group Recommender System', Proceedings of the International conference of CIDM, Computational Intelligence in Data Mining, Vol.2, Springer, pp 347-354, December (2015). (with S K Sahu, AK Pujari, V Kumar and VR Kagita) 'Greedy partitioning based tree structured multiclass SVM for Odia OCR', Fifth National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics (NCVPRIPG), December 16-19 (2015).
a(v)	K Swarupa Rani
02	<ol style="list-style-type: none"> K. Swarupa Rani, V. Kamakshi Prasad, C. Raghavendra Rao, "Extracting Incidental and Global Knowledge through Compact Pattern Trees in Distributed Environment". In: Proc. 7th International Conference of Rough Sets and Knowledge Technology, August 17-20, 2012, School of Information Science and Technology Southwest Jiaotong University Chengdu, 610031, China. K. Swarupa Rani, V. Kamakshi Prasad, C. Raghavendra Rao, "Periodic Knowledge Discovery through Parallel Paradigm". In: Proc. The second IEEE International Conference on Parallel, Distributed and Grid Computing" at Jaypee University of Information Technology, Waknaghat, Solan, Himachal Pradesh during 06th to 08th December, 2012.
a(v)	B.Wilson Naik
02	<ol style="list-style-type: none"> A study on energy issues in construction of all-to-all minimum power broadcast (A2A MPB) trees in wireless networks. Advances in Computing, Communications and Informatics (ICACCI), 2013 International Conference on, Energy efficiency wireless networks workshop. 22-25, August 2013, Mysore. p-shrink: A Heuristic for Improving Minimum All-to-All Power Broadcast Trees in Wireless Networks pp-61-69. Proceedings of Ninth International Conference on Wireless Communication and Sensor Networks, WCSN 2013, IIIT Allahabad.
a(v)	P. Anupama
03	<ol style="list-style-type: none"> (with Krishna Vutukuri, Garvit Sharma), "SNAPWebD and SNAPSync: A Web Desktop and Transparent sync of NFS and Standalone System Logical Volumes", ICDCIT 2014: pages:105-110 (with Chaitanya Balantrapu, Nirmoy Das), "A novel approach to netflow monitoring in data center networks", COMSNETS 2014. (with Geetha Sowjanya Akula) "Heuristics for migration with consolidation of ensembles of Virtual Machines", COMSNETS 2014.
a(v)	M Nagamani
03	<ol style="list-style-type: none"> (with P. Navneeth Kumar, M. S. Chakravarthy, J M Harish Kumar), "Phoneme Prediction in ASR

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	<p>system Using Decision Trees” (ISBN: 9789383038176) proceeding of National Conference on Advanced Computing and Pattern Recognition(ACPR-14) during 8th & 9th January 2014.</p> <p>2. (with T. VenuGopal, S. Manoj Kumar and S. Uday Bhaskar), “ Image to Speech Conversion System for Telugu pronunciation” (ISBN: 9789383038176) proceeding of National Conference on Advanced Computing and Pattern Recognition(ACPR-14) during 8th & 9th January 2014.</p> <p>3. (with Vimal Babu.U.,Nagamani. M., Rama Krishna.M.,Tejaswini.M), ,”Data pre processing for Modelling the adulteration detection in Gasoline with BIS”.7th International Conference on Materials Processing and Characterization., 17th-19th March 2017.</p>
a(v)	P.S.V.S. Sai Prasad
06	<p>1. Scalable Improved Quick Reduct: Sample Based. Rough Sets and Knowledge Technology - 7th International Conference, RSKT 2012, Chengdu, China, August 17-20, 2012. Proceedings. Lecture Notes in Computer Science 7414 Springer 2012, pp. 34-39.</p> <p>2. Novel Granular Framework for Attribute Reduction in Incomplete Decision Systems. Multi-disciplinary Trends in Artificial Intelligence, 6th International Workshop, MIWAI 2012, Ho Chi Minh City, Vietnam, December 26-28, 2012. Proceedings. 7694 Springer 2012, pp.188-201.</p> <p>3. (with C. Raghavendra Rao): Seed based Fuzzy Decision Reduct for Hybrid Decision Systems. In: 2013IEEE International Conference on Fuzzy Systems (FUZZ-IEEE'13), IEEE, pp. 1-8, DOI: 10.1109/FUZZIEEE.2013.6622535. (2013)</p> <p>4. Talk: Presentation on my Ph.D. thesis entitled 'Effective Reduct Computation Strategies', as part of “Best Ph.D.Thesis Contest” at 1st International Conference on Rough Sets and Knowledge Technologies (ICRSKT 2014), at JNTU, Hyderabad, November 9-11, 2014</p> <p>5. Invited Lecture: 'Reduct Computation using Discernibility and Indiscernibility', National Conference on Rough Sets and Knowledge Discovery 2015 (NCRSKD-2015), CVR College of Engineering, Hyderabad, November 9, 2015.</p> <p>6. Poster presentation: (with Praveen Kumar Singh) 'Scalable Quick Reduct Algorithm: Iterative MapReduce Approach', ACM 3rd IKDD Conference on Data Science (CoDS 2016), Pune, India, March 13-16, 2016</p>
a(v)	Anjaneya Swamy Kare
02	<p>1. Paper presented: (with Sanjeev Saxena) 'Efficient Solutions For Finding Vitality With Respect To Shortest Paths' Proceedings of the Sixth International Conference on Contemporary Computing (IC3 2013), IEEE Press, pp. 70-75, Noida, India, August, 2013.</p> <p>2. Paper presented: (with Sanjeev Saxena) 'Swap Edges of Shortest Path Tree in Parallel', Proceedings of the Second International Conference on Recent Advances in Information Technology(RAIT 2014), Springer, pp. 77-85, ISM-Dhanbad, India, March, 2014.</p>
Total No. of Referred Papers and Presentation : 161	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	V. Seshubai
01+00	1. V. Seshubai with T. Rajasekharan Developments in IG Process and its Modifications and Their Influence on Microstructures, Chapter 3 in book entitled “ Superconductivity: Recent Developments and New Production Technologies “, Ed. K. Muralidhar (Nova publications) 2012.
a(i)	M Sivakumar
00+01	1. M Sivakumar with Raghavan Rangarajan SURVEYS IN THEORETICAL HIGH ENEGRY PHYSICS:2 Edited : Hindustan Book Agency: 2014
a(i)	James Raju
01+00	1. James Raju “Low Loss Microwave Dielectrics: Bulk and Thin Films”, Dibbidi Pamu, Lambert. ISBN: 978-3-8484-2652-2. (2012).
a(i)	M Ghanashyam Krishna
01+00	1. M. Ghanashyam Krishna with M Ahamed Mohiddon, Anshu, Changing trends in Silicon Nanotechnology, in Nanotechnology Vol.8, Electronics and Photovoltaics edited by S Sinha, N K Navani (Studium Press, USA) pp1-22.
a(i)	S Srinath
01+00	1. S Srinath With P. Suresh “Structural and Multiferroic properties of Pure and RE doped BiFeO ₃ : Room temperature multiferroics”, Lambert ISBN 978-3- 659-12240-8 (2014).
a(i)	Rajender Singh
01+00	1. Rajender Singh with G. Thirupathi) Manganese-Zinc Spinel Ferrite Nanoparticles and Ferrofluids Chapter 7 in Magnetic Spinel- Synthesis, Properties and Applications http://dx.doi.org/10.5772/66522 publisher INTECH Open (March 8, 2017) ISBN 978-953-51-2974-5, Print ISBN 978-953-51-2973-8.
a(i)	S. Dutta Gupta
01+00	1. S Dutta Gupta with Nirmalya Ghosh and Ayan Banerjee, Wave Optics – Basic Concepts and Contemporary Trends, CRC Press, New York, 2015.
a(i)	Anil K Bhatnagar
01+00	1. Anil K Bhatnagar 2nd Annual International Cinferece on Advanced Material Engineering (AME2016). 2. Anil K Bhatnagar with K. M. Pandey, R. A. Andrievskiy, G. feng, R. Dahai, H. Haeri and M. Ziara. 3. Anil K Bhatnagar with Atlantis Press, Amsterdam/Paris ISBN: 978-1-5108-2807-0.
a(i)	A.P.Pathak
02+00	1. A.P. Pathak Advances in Ion-Beam Techniques and Applications (IMRC-2011) (REDS Vol 167 No.8, 2012-- Taylor & Francis UK). 2. A.P.Pathak Swift Heavy Ion Induced Effects in III-V Compound Semiconductors (Devaraju Gurram and Anand P Pathak) LAP LAMBERT ISBN 978-3-659-85477-4
a(i)	C. S. Sunandana
01+00	C. S. Sunandana with K Venkateswara Rao Combustion and Chemical bath Deposition of Nanopowders and Thin Films, LAP Lambert 2013 (292 pages) ISBN-3659359394, 9783659359392.
a(i)	D. Narayana Rao
02+00	1. D. Narayana Rao with S. Valligatla, A. Chiasera, S. Varas, A. Łukowiak, F. Scotognella, R. Ramponi, G.C. Righini, and M. Ferrari, "1-D Photonic Crystals Fabricated by RF Sputtering Towards Photonic Applications" Nano-Optics: Principles Enabling Basic Research and Applications 71 (2017) pp. 563-564, ISSN: 1874-6500, doi: 10.1007/978-94-024-0850-8_71.Part of the book series NATO Science for Peace and Security Series B: Physics and Biophysics (NAPSB).

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	2. D. Narayana Rao with S. Valligatla, A. Chiasera, S. Varas, A. Łukowiak, F. Scotognella, R. Ramponi, G.C. Righini, and M. Ferrari, "1-D Photonic Crystals Fabricated by RF Sputtering Towards Photonic Applications" Nano-Optics: Principles Enabling Basic Research and Applications 71 (2017) pp. 563-564, ISSN: 1874-6500, doi: 10.1007/978-94-024-0850-8_71. Part of the book series NATO Science for Peace and Security Series B: Physics and Biophysics(NAPSB).
	3.
Total No. of Books Authored : 12	
Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	James Raju
01	1. (Chapter 9) James Raju with K. Sudheendran "Microwave Materials and Applications", a 2 Volume Set, Mailadil T. Sebastian (Editor), Rick Uvic (Editor), Heli Jantunen (Editor), ISBN: 978-1-119-20852-5 March 2017. Title of the Chapter: "Voltage Tunable Microwave Dielectrics for Frequency and Phase Agile Devices", pp.427- 480.
a(ii)	S. Dutta Gupta
01	1. S. Dutta Gupta with S Bhadra and Ajoy Ghatak "Stratified Media for Novel Optics, Perfect Transmission and Perfect Coherent Absorption", in Guided Wave Optics and Photonic Devices, Eds. (CRC Press, New York, 2013) pp 463-482.
a(ii)	M Ghanashyam Krishna
01	1. M Ghanashyam Krishna with M Ahamed Mohiddon), Metal induced crystallization, in Crystallization edited by Marcello Rubens Barsi Andreeta, (Intech open publishers ISBN 978-953-51-0757-6 pp 461-480 (2013).
Total No. of Books Chapters : 03	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Bindu A Bambah
10	1. (with C. Mukku, T. Shreecharan, K.Siva Prasad), Entanglement in a model for Hawking radiation: An Application of Quadratic Algebras Annals Phys. 330 (2013) 201-219. 2. (with Siva Prasad Kasetti, Athans Hatzikoutelis and Sergi Kotelnikov), "New Light Weakly Coupled Searches in a neutrino Detector" Journal of Physics Conference Series 02/2014; 490(1). 3. First Measurement of Electron Neutrino Appearance in NOvA Physical Review Letters 116(15) • January 2016 (with Nova Collaboration) First measurement of muon-neutrino disappearance in NOvA Physical Review D 93(Rapild):051104 • March 2016 (with Nova Collaboration). 4. Quantum Entanglement in Coupled Lossy Waveguides Using SU(2) and SU(1, 1) Thermo-Algebras Journal of Modern Physics 6(11):1554 • September 2015 (with Naveen Kumar and K.V.S.S Chaitanya). 5. Bindu A Bambah (with P.Adamson et al. NOvA Collaboration). First Measurement of Electron Neutrino Appearance Phys. Rev. Lett. 116, 151806 (2016). 6. Bindu A Bambah (with E. N. Polanco-Euán, V. Gupta, G. Sánchez-Colón). Decay coupling constants sum rules for dibaryon octet into two baryon octets with λ_8 first order SU(3) symmetry breaking Journal of Physics: C .761, 012086 (2016). 7. Bindu A Bambah (with Chayadevi, G S). AIDS Awareness Interventions for Women: The Role of Voluntary Organizations in the Secunderabad and Hyderabad Region of Southwestern India Journal of International Women's Studies; Bridgewater 18.2, 246 (2017). 8. Bindu A Bambah (with Nova Collab). First measurement of muon-neutrino disappearance in NOvA, Physical Review D 93 (Rapild) 051104 (2016). 9. Bindu A Bambah Hawking goes to Townes: Desktop Analogues of Hawking Radiation Physics News

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	40 (2017). 10. Bindu A Bambah Nature, nurture, and gender: The evolution of Evelyn FoxKeller. Resonance, 22, 315 (2017).
a(iii)	V. Seshubai
15	<ol style="list-style-type: none"> 1.(with S. Pavan Kumar Naik, N. Devendra Kumar, P. Missak Swarup Raju and T. Rajasekharan) "Effect of infiltration temperature on the properties of infiltration growth processed YBCO superconductor" Physica C: 487, 72-76(2013) 2. (with M. Ramudu and A. Satish Kumar) "Influence of boron addition on the structural and magnetic properties of Ni_{53.5}Mn_{26.0}Ga_{20.5} alloy" Intermetallics, 28, 51-57 (2012) 3. (with A. Satish Kumar and M. Ramudu) "Structural and magnetic investigations in the vicinity of first order transformations in Ni- Mn-Ga-Co ferromagnetic shape memory alloys" Phase Transitions; vol 85, issue 12, page.1045-1059 (2012) 4. (with A. Satish Kumar and M. Ramudu) "Influence of Site Occupancy on the Structure, Microstructure and Magnetic Properties of Ternary and Quasi-Ternary Alloys of Ni-Mn-Ga" Functional Materials AIP Conf.Proc.1461, 74-86 (2012); doi:10.1063/1.4736874. 5. (with N. Devendra Kumar, P. Missak Swarup Raju, S. Pavan Kumar Naik and T. Rajasekharan) "Effect of Ag addition on the microstructures and superconducting properties of bulk YBCO fabricated by Directionally Solidified Preform Optimized Infiltration Growth Process". National Cheng Kung University, Tainan, Taiwan, 8th International Workshop on Processing and Applications of Superconducting (RE)BCO Large Grain Materials (PASREG 2012), December 06-08, 2012, Physica C; DOI: 10.1016/j.physc.2013.06.013 6. (with P. Missak Swarup Raju, S. Pavan Kumar Naik, N. Devendra Kumar and T. Rajasekharan) "The Effect of CeO₂ nanoparticles doping on refinement of Y-211 particles in POIG processed YBCO composites" Govt. Engineering College Bikaner and Ceramic Electrical Research & Development Centre, Bikaner, International Conference on Ceramics (ICC-2012) at Bikaner, Rajasthan during 12-13 December 2012. International Journal of Modern Physics: Conference Series Vol. 22 page 497–500 (2013). 7. (with S. Pavan Kumar Naik, P. Missak Swarup Raju, N. Devendra Kumar and T. Rajasekharan) "Refinement of Y-211 Particles in YBCO Superconducting Matrix through Modified Preform Optimized Infiltration Growth Process" Govt. Engineering College Bikaner and Ceramic Electrical Research & Development Centre, Bikaner, International Conference on Ceramics (ICC-2012) at Bikaner, Rajasthan during 12-13 December 2012. 8. Research Papers (With N. Devendra Kumar, T. Rajasekharan) "1. Preform optimization in infiltration growth process: An efficient method to improve the superconducting properties of YBa₂Cu₃O_{7-δ} ", Physica C elsevier 495, 55-65, 2013. 9. Research Papers (With N. Devendra Kumar, P. Missak Swarup Raju, S. Pavan Kumar Naik, T. Rajasekharan) "Effect of Ag addition on the microstructures and superconducting properties of bulk YBCO fabricated by Directionally Solidified Preform Optimized Infiltration Growth Process ", Physica C elsevier 496, 18-22, 2014. 10. Research Papers (With N. Devendra Kumar, P. Missak Swarup Raju, S. Pavan Kumar Naik, T. Rajasekharan) "Effect of Preform Compaction pressure on the final microstructures and superconducting properties of YBa₂Cu₃O_{7-δ} superconductors fabricated by Directionally Solidified Preform Optimized Infiltration Growth process ", J. Low Temp. Phys. 174 113-127, 2014. 11. Seshubai (with S. Pavan Kumar Naik, P. Missak Swarup Raju, T. Rajasekharan). Limited infiltration due to reactive sintering of nano-Sm₂O₃ with preforms - its effect on (Y, Sm) Ba₂Cu₃O_{7-δ} superconductors, Supercond. Sci. Tech 29, 115001(2016). 12. Seshubai (with S. Pavan Kumar Naik, P. Missak Swarup Raju, T. Rajasekharan). Relevance of Nano-sized defects to Hardness and Current density of YBCO Superconducting Composites, IEEE Transactions on Appl. Supercond 26, 1 (2016). 13. Seshubai (with S. Pavan Kumar Naik, P.M. Swarup Raju). Role of Sm and Nb on the preform optimized infiltration growth processed YBCO Superconductors Materials Chem & Phys. 182, 503



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	<p>(2016).</p> <p>14. Seshubai (with S. Pavan Kumar Naik). Role of nano and micron-sized inclusions on the oxygen controlled Preform Optimized Infiltration Growth processed YBCO superconductors J. Phys. Chem. Solids, 101, 65 (2016).</p> <p>15. Seshubai (with Pathasarathy). Significant Correlations Between Levitation-Suspension Forces and Critical Current Densities in Bulk YBCO/Ag Composite Superconductors Fabricated by Infiltration and Growth Processing Technique J. Supercond. Nov. Magn. 29, 1439 (2016).</p>
a(iii)	Ashok Chatterjee
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14	<ol style="list-style-type: none"> (with N. Shankaraiah, T. Lookman, and S.R. Shenoy), Conversion times and energy/ entropy barriers in isothermal/athermal martensites, Journal of Alloys and Compounds, Available online 17 March 2012. (with S R Shenoy, T Lookman and N Shankaraiah), Athermal Marten- site, temperature - time transformation diagrama and thermal hysteresis – A Monte Carlo study of strain pseudo spins, Solid State Phenomena 185, 31 (2012) (with M Suman Kalya), Force ce Induced melting of DNA hairpin - A Monte Carlo Study, Americal Institute of Physics Conference Proceedings 1512, 144 (2013): Solid State Physics, Proceedings of 57 th DAE Solid State Physics Symposium, Indian Institute of Technology, Bombaym Mumbai, 3-7, December 2012. Research Papers (With N Shankaraiah, T Lookman, S R Shenoy) "Conversion times and energy/entropy barriers in isothermal/athermal martensites", Journal of Alloys and Compounds 577, S66, 2013. Research Papers (With D Jayasri, Regina Jose, V S S Sastry) "Effect of phase shift between geometrical and chemical patterning in nematic liquid crystal cells : A Monte Carlo study", Journal of Computational Materials Science to appear, , 2014 Research Papers (With Naddi Shankaraiah, T Lookman, Subodh R Shenoy) Conversion times and energy/entropy barriers in isothermal/athermal martensites", Journal of Alloys and Compounds 577, S66, 2013 Research Papers (With B Kamala Latha, Regina Jose, V S S Sastry) "Detection of an intermediate biaxial phase in the phase diagram of biaxial liquid crystal : entropic sampling study", Physical Review E 89, 050501(R), 2014. With N Shankaraiah, K P N Murthy, T Lookman, and S R Shenoy, Re-equilibrium after quenches in

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>athermal martensites : Conversion delays for vapor-to-liquid domain-wall phases, Physical Review B 91214108 (2015).</p> <p>9. With B Kamala Lata, Regina Jose, K P N Murthy , V S S Sastry, Reexamination of the mean field phase diagram of biaxial liquid crystals : Insights from Monte Carlo Studies Physical Review E 92, 12505 (2015).</p> <p>10. With M Suman Kalyan, and K P N Murthy Monte Carlo Study of force-induced melting of DNA hairpin, Physica A 428, 38 (2015)</p> <p>11. With S Siva Nasarayya Chari, Ramarao Inguva, and K P N Murthy, Study of Kinetic Equation for Non-ideal Gas using Lattice Boltzmann Model~: Inter Particle forces from BBGKY Hierarchy, Journal of Statistical Physics 157, 113 (2014).</p> <p>12. With B Kamala Lata, Regina Jose, K P N Murthy and V S S Sastry, Detection of an Intermediate Biaxial Phase in the Phase Diagram of Biaxial Liquid Crystals, Physical Review E 89(R), 50501 (2014).</p> <p>13. With Jayasri Dontabhakthuni, Regina Jose, K P N Murthy, and V S S Sastry, Effect of Phase Shift between Geometrical and Chemical Patterning in Nematic Liquid Crystal Cells, Computational Materials Science, 92}, 238 (2014).</p> <p>14. With S. Siva Nasarayya Chari, and K. P. N. Murthy, Lattice Boltzmann study of kinetic equation derived from BBGKY hierarchy and non-equilibrium work distributions, Solid State Physics, 1591, 228 (AIP Publishing) (2014).</p>
Total No. of Articles in Referred Journals : 613	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	K.C. James Raju
31	<ol style="list-style-type: none"> 1. J. Pundareekam Goud, A Joseph, S Ramakanth, K L Naidu, and K C James Raju, "Microwave dielectric and optical properties of amorphous and crystalline Ba_{0.5}Sr_{0.5}TiO₃ thin films", AIP Conf. Proc. 1728 020293 (2016). 2. K. Sandeep, J Pundareekam Goud, K.C.James Raju, "Switchable High Overtone Resonance in BST film with MIM structure on Sapphire Substrate", IEEE Workshop (ISAF/ECAPD/PFM), 2016 IEEE International Symposium, 978-1-5090-1871-0/16/ ©2016. 3. Mahmoud S. Alkathy, J Pundareekam Goud, and K. C. James Raju "Effect of sintering temperature on structural and dielectric properties of Bi and Li cosubstituted SrTiO₃" AIP Conference Proceedings 1728, 020355 (2016). 4. Andrews Joseph, J Pundareekam Goud, Sivanagi Reddy Emani, and K. C. James Raju "Microwave Dielectric And Optical Properties Of Pulsed Laser Deposited Na_{0.5}Bi_{0.5}TiO₃ Thin Film" AIP Conference Proceedings 1731, 080039 (2016). 5. Bashaiah Sindam, J Pundareekam Goud, and K. C. James Raju "Microwave assisted synthesis of Ba(Zn_{1/3}Ta_{2/3})O₃ nanoparticles" Materials Today: Proceedings 3 2101–2106 (2016). 6. Ajeet Kumar, K.C. James Raju and A.R. James "Enhanced piezo response in mechanical activated and microwave sintered PLZT 8/60/40 ceramics", Joint IEEE International ISAF/ECAPD/PFM, (2016); doi:10.1109/ISAF.2016.7578073. 7. Bashaiah Sindam and K. C. James Raju, "High Q Ba(Zn_{1/3}Ta_{2/3})O₃ microwave resonator in a closed cavity for sensor applications" Materials today Proceeding, 3, 2107-2112 (2016). 8. Mahmoud S. Alkathy, J Pundareekam Goud, and K. C. James Raju "Effect of sintering temperature on structural and dielectric properties of Bi and Li cosubstituted SrTiO₃", AIP Conference Proceedings 1728, 020355 (2016). 9. Andrews Joseph, J. Pundareekam Goud, Sivanagi Reddy Emani, and K. C. James Raju "Microwave Dielectric and Optical Properties Of Pulsed Laser Deposited Na_{0.5}Bi_{0.5}TiO₃ Thin Film", AIP Conference Proceedings 1731, 080039 (2016). 10. Anil Tumuluri, Mounika Rapolu, S.Venugopal Rao, K.C.James Raju, "Third order nonlinearity in pulsed laser deposited LiNbO₃ thin films", AIP conference Proceedings, 1728, 020365, 2016.



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	<ol style="list-style-type: none"> 11. Sivanagi Reddy Emani , Andrews Joseph, K.C James Raju, "Optical and Microwave Properties of $\text{CaBi}_4\text{Ti}_4\text{O}_{15}$ Ferroelectric Thin Films Deposited by Pulsed Laser Deposition, AIP Conference Proceedings 1731,080015 (2016). 12. Rambabu, E. Sivanagi Reddy, Syed Hamad, K.C. James Raju, S. Venugopal Rao, "Linear and Nonlinear Optical Properties of $\text{SrBi}_4\text{Ti}_4\text{O}_{15}$ Thin Films", AIP Conference Proceedings 1728, 020339 (2016). 13. Anil Tumuluri, Sandeep Marka, K C James Raju, VVSS Srikanth, "Dielectric properties of novel composites prepared with few layered graphene (FLG)-lithium triniobate (LiNb_3O_8)", AIP Conference Proceedings 1675, 020043, 2015. 14. J Pundareekam Goud, S Bashaiah, Anil Tumuluri, K C James Raju, "Microwave Absorption Properties of LiNb_3O_8 in X-band prepared by combustion synthesis", AIP conference Proceedings, 1675, 020024, 2015. 15. Aditya Kumar, Manoj K. Singh, Gulab Singh, K. Sudheendran, and K. C. James Raju, " Raman spectra and dielectric studies in Ti substituted $\text{Bi}_2(\text{Zn}_2/3\text{Nb}_4/3)\text{O}_7$ pyrochlores", AIP conference Proceedings, 1731, 090033 (2016); doi: 10.1063/1.4947997. 16. "E-Waste and RF Pollution in Asia", K.C.James Raju, University of Hyderabad, INDIA. Proceedings of the 3rd International Conference 'Language, Society, and Culture in Asian Contexts' (LSCAC 2014) on Asian Dynamics: Prospects and Challenges, Pages 228-234. 17. "Role of oxygen mixing percentage on r.f sputtered and microwave annealed crystalline $\text{SrBi}_4\text{Ti}_4\text{O}_{15}$ thin films", A. Rambabu, E. Sivanagi Reddy and K. C. James Raju, AIP Conf. Proc. 1591, 878 (2014); http://dx.doi.org/10.1063/1.4872788. 18. "A study of piezoelectric properties of $(\text{Ba}_{0.85}\text{Ca}_{0.15})(\text{Zr}_{0.9}\text{Ti}_{0.1})\text{O}_3$ ceramics synthesized by sol-gel process", J. Paul Praveen, Kranti Kumar, C. K. James Raju and Dibakar Das, AIP Conf. Proc. 1536, 891 (2013); http://dx.doi.org/10.1063/1.4810515. 19. 1.Kumar, G.D.V.S. and Raju, K.C.J., "Whispering gallery modes of planar dielectric resonators in LTCC technology," 2013 Annual International Conference on Emerging Research Areas and 2013 International Conference on Microelectronics, Communications and Renewable Energy (AICERA/ICMiCR)2013,Vol.1.No.4, pp.1-4, 4-6 June 2013 (PRINT ISBN: 978-1-4673-5150-8), IEEE,DOI: 10.1109/AICERA-ICMiCR.2013.6576026 20. K. Sandeep Sharma, E Srikanth, K.C.James Raju, "Effect of Change in Piezoelectric Layer Thickness in High-Overtone Bulk Acoustic Resonator" Annual International Conference on Emerging Research Areas and 2013 International Conference on Microelectronics, Communications and Renewable Energy (AICERA/ICMiCR)2013,Vol.1,No.4, pp.1-4, 4-6 June 2013 (Print ISBN:978-1-4673-5150-8),IEEE, DOI:10.1109/AICERA-ICMiCR.2013.6576023 21. Rambabu. A, E. Sivanagi Reddy and K C James Raju, "Role of Oxygen Mixing Percentage on R.F Sputtered and Microwave Annealed Crystalline $\text{SrBi}_4\text{Ti}_4\text{O}_{15}$ Thin Films", AIP Conference Proceedings 1591, 878 (2014); doi: 10.1063/1.4872788. 22. A.Rambabu and K.C James Raju, "High temperature Piezoelectrics for sensors at higher temperatures" at Symposium on Advances in Ferro & Piezoelectrics(SAFE-2014), organized by Research and Innovation Center (RIC), DRDO, IITM Research Park, Chennai, India from 20-21st March 2014. Proceedings Pages: 59-75. 23. K.Sudheenan, K.C James Raju, "Ferroelectric thin films for tunable microwave devices" at Symposium on Advances in Ferro & Piezoelectrics(SAFE-2014), organized by Research and Innovation Center (RIC), DRDO, IITM Research Park, Chennai, India from 20-21st March 2014. Proceedings Pages24-34. 24. "Crystalline $\text{SrBi}_4\text{Ti}_4\text{O}_{15}$ Thin Films on Amorphous Substrates Sputtered by rf Sputtering", Rambabu A and K C James Raju, AIP Conference Proceedings / Volume 1512 / F. SURFACES, INTERFACES AND THIN FILMS pp. 736-737; doi:http://dx.doi.org/10.1063/1.4791248 (2 pages). 25. "Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor", G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K. C. James Raju, PIERS Proceedings, Progress In Electromagnetics Research Symposium Proceedings, KL, MALAYSIA, 2012, pp.1401-1406.
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	<p>26. "Characterization of SDC-Al₂O₃ electrolyte, AIP conference proceedings", 1447 (2012)961, S. Ramesh , K.C. James Raju and C.V. Reddy, SOLID STATE PHYSICS: Proceedings of the 56th DAE Solid State Physics Symposium 2011. AIP Conference Proceedings, Volume 1447, pp. 961-962 (2012). DOI: 10.1063/1.4710323.</p> <p>27. "Fabrication of High Dielectric Constant and Low Loss X Band Ceramic Waveguide Window for High Power Applications." S.Bashaiah, Pramod K.Sharma and K.C.James Raju, 5th International Conference on Computers and Devices for Communication (CODEC), 2012, Digital Object Identifier: 10.1109/CODEC.2012.6509286, Publication Year: 2012 , Page(s): 1 – 4.</p> <p>28. "Vertical interconnect modeling between GCPWs in LTCC technology," Pavan, C.L.N.; K.C.James Raju; Microelectronics and Electronics (PrimeAsia), 2012 Asia Pacific Conference on Postgraduate Research in , vol., no., pp.211-213, 5-7 Dec. 2012, doi: 10.1109/PrimeAsia.2012.6458656.</p> <p>29. "Design of resonator based ultra wideband bandpass filter in Low Temperature Cofired Ceramic Technology", C H L N Pavan, K.C.James Raju, " Proceedings of 5th IEEE International Conference on Computers and Devices for Communication (CODEC), 2012, vol., pp.1-3, 17-19 Dec. 2012, doi: 10.1109/CODEC.2012.6509287.</p> <p>30. "Design and analysis of Solidly Mounted Resonator utilising a conductive Bragg reflector to improve Q and resonant frequency," Amsanpally, A.; Enjamuri, S., K.C.James Raju., Computers and Devices for Communication (CODEC), 2012 5th International Conference on, pp.1-4, 17-19 Dec.2012. doi: 10.1109/CODEC.2012.6509281.</p> <p>31. Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor, G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K.C. James Raju, PIERS Proceedings, pp.1401 – 1406.</p>
a(v)	Samrat Lagnajeet Sabat
17	<p>1. H.Yerana, Swetha, Samrat L. Sabat, Real Time implementation of Fast Sequency-Ordered Complex Hadamard Transform based Parzen Window Entropy Spectrum Sensing Algorithm for Cognitive Radio, in proceedings of 4th International Conference on Signal Processing, Computing and Control (ISPCC) 2017, Sept.21-24, 2017, India. (to appear)</p> <p>2. Rangababu Peesapati, Kiran Kumar Anumandla and Samrat L Sabat, Performance Evaluation of Floating Point Differential Evolution Hardware Accelerator on FPGA, in proceedings of IEEE Conference TENCON 2016, Singapore, Nov.22-25,2016. Article number 7848635, Pages 3173-3178</p> <p>3. D.K.Sunil, Samrat L. Sabat ,Spectrum sensing using envelope tracking and signal moment, in proceedings of IEEE International Conference on Communication and Signal Processing, ICSC-2016, Dec.26-28, 2016, pp.502-508,pp.502-508, ISBN: 978-1-5090-2685-2</p> <p>4. H.Yeranna, D.K.Sunil, Samrat L. Sabat, 'Real Time Performance Evaluation of Energy Detection Based Spectrum Sensing Algorithm Using WARP Board, in proceedings of 5th International Conference on Advances in Computing, Communications and Informatics, 2016 , India, , article no- 7732472, pp. 2719-2723.</p> <p>5. S.Srinu, Samrat L. Sabat S.K.Udgata, A.Mishra. 'Fractal dimension of spectral estimates for spectrum sensing under noise variance uncertainty, in proceedings of the 18th International Symposium on Wireless Personal Multimedia Communications.WPMC 2015, Hyderabad</p> <p>6. D.K.Sunil, Samrat L. Sabat 'Real Time Evaluation of Energy Detection and Covariance based Spectrum Sensing Algorithms' presented in Global Wireless Summit- WVITAE 2015,</p> <p>7. Anumandla, K.K., Akella Venkata, B., Samrat L. Sabat, Siba K. Udgata Spectrum Allocation in Cognitive Radio Networks using Multi-Objective Differential Evolution Algorithm , in proceedings of 2nd international conference on signal processing and integrated networks (SPIN), 19-20, Feb 2015, India. pp. 264-269, art no. 7095314</p> <p>8. Mundla Narasimhappa, Samrat L Sabat and J Nayak, An improved adaptive square root unscented Kalman filter for denoising FOG signal", In proceedings of the IEEE ISPACS 2014, December 01-04, 2014, Malaysia, ISBN: 978-1-4799-6120-7</p> <p>9. Mundla Narasimhappa, Samrat L Sabat and J Nayak An improved adaptive Unscented Kalman</p>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>filter for denoising the FOG signal, in proceedings of 2014 Annual IEEE India Conference (INDICON), India, pp 1-6, Dec 2014, art no. 7030473</p> <p>10. Anumandla, K.K., Kudikala, S., Akella Venkata, B., Samrat L. Sabat. Spectrum allocation in cognitive radio networks using firefly algorithm, In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing LNCS (PART 1), 8297, pp. 366-376. (2013), ISBN-978-3-319-03752-3</p> <p>11. Mini, S., Udgata, S.K., Samrat L. Sabat. Artificial bee colony algorithm for probabilistic target Q-coverage in wireless sensor networks, In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing, 8297 LNCS (PART 1), 2013, pp. 446-456. ISBN- 978-3-319-03752-3</p> <p>12. Narasimhappa, M., Samrat L. Sabat., Rangababu, P., Nayak, J. An improved adaptive Kalman filter for denoising fiber optic gyro drift signal (2013) In proceedings of the 2013 Annual IEEE India Conference, INDICON 2013, art. no. 6725994, .</p> <p>13. Srinu, S., Samrat L. Sabat, Udgata, S.K. Cooperative spectrum sensing under noisy control channel for Cognitive Radio Network (2013) In proceedings of the 2013 National Conference on Communications, NCC 2013, art. no. 6487925, .</p> <p>14. Ali, L., Samrat L. Sabat, Udgata, S.K. MESFET DC model parameter extraction using adaptive accelerated exploration particle swarm optimizer (2012) In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing 7677 LNCS, pp. 66-73.</p> <p>15. Narasimhappa, M., Rangababu, P., Samrat L. Sabat, Nayak, J. A modified Sage-Husa adaptive Kalman filter for denoising Fiber Optic Gyroscope signal (2012) In proceedings of the 2012 Annual IEEE India Conference, INDICON 2012, art. no. 6420813, pp. 1266-1271.</p> <p>16. Srinu, S., Samrat L. Sabat, FPGA implementation of optimum distributed sensing for cognitive radio network (2012) In Proceedings of the 2012 World Congress on Information and Communication Technologies, WICT 2012, art. no. 6409202, pp. 897-902.</p> <p>17. Srinu, S., Samrat L. Sabat, Udgata, S.K. Reliable cooperative wideband spectrum sensing based on Entropy estimation(2012) In proceedings of the 6th International Conference on Signal Processing and Communication Systems, ICSPCS 2012, Australia - Proceedings, art. no. 6507947, .</p>
a(v)	S.V.S. Nageswara Rao
02	<p>1. "Effect of growth rate on crystallization of HfO₂ thin films deposited by RF magnetron sputtering", M Dhanunjaya, N Manikanthababu, AP Pathak and S V S Nageswara Rao, (DAE SSP-2015), AIP Conf. Proc. 1731, 080071 (2016).</p> <p>2. "Ion induced effects on the dissociation of silicon nanoparticles", VS Vendamani, SVS Nageswara Rao, S Hamad, S Venugopal Rao, AP Pathak, AIP Conf. Proc. 1832, 050020 (2017)</p>
a(v)	Vijaya Sankara Rao Pasupureddi
17	<p>1. Suchendranath Popuri, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "A Tunable Gain and Tunable Band Active Balun LNA for IEEE 802.11ac WLAN Receivers" European solid state circuits conference 2016, ESSCIRC 2016, to be held in Lausanne, Switzerland from 12-15 September 2016.</p> <p>2. Pratap Tumkur Renukaswamy, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "Analysis and Design of Differential Feedback CG LNA Topologies for Low Voltage Multistandard Wireless Receivers", IEEE Austrochip, October 2016, Villach, Austria.</p> <p>3. Darshan Shetty, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "A 2.4 GHz, 1 dB Noise Figure Common-Gate LNA for WLAN Frontend", IEEE 24th Telecommunications forum TELFOR 2016, Serbia, Belgrade, November 22-23, 2016</p> <p>4. Divya Duvvuri, and Vijaya Sankara Rao Pasupureddi, An Integrated Current Mode CTLE Receiver Front End with Charge Mode Adaptation, IEEE Computer Society Annual Symposium on VLSI, Pittsburgh, Pennsylvania, U.S.A., July 11-13, 2016</p> <p>5. Divya Duvvuri, and Vijaya Sankara Rao Pasupureddi "A New Hybrid Circuit Topology for Simultaneous Bidirectional Signaling Over On-Chip Interconnects" 2016 IEEE Int'l Symposium on Circuits & Systems, to be held in Montreal, Canada from May 22-26, 2016.</p> <p>6. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi, "Backward Compatible Mil-STD-1553B Analog Transceiver Upgrade for 100-Mb/S Data Rate" 20th International Symposium on VLSI</p>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>Design and Test VDAT-2016, May 24th- May 27th 2016, Guwahati, India.</p> <ol style="list-style-type: none"> Bhuvanar, K. and Vijaya Sankara Rao Pasupureddi "A Low Power Charge Mode Compressive Acquisition of Multichannel EEG Signals", 2016 IEEE Int'l Symposium on Circuits & Systems, to be held in Montreal, Canada from May 22-26, 2016. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi "MII-STD-1553+: Integrated Remote Terminal and Bus Controller at 100-Mb/S Data Rate", 2015 IEEE Int'l Symposium on Circuits & Systems, Portugal, May 24-27, 2015.-ISCAS 2015. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi "IEEE 16th International Symposium on Quality Electronic Design (ISQED 2015)", 2015 IEEE Int'l Symposium on Circuits & Systems, Portugal, March 2-4, 2015, Santa Clara, CA, USA. Divya Duvvuri, Vijaya Sankara Rao P and Chattopadhyay J "a 100 Mb/s transceiver for Enhanced MIL-STD-1553", IEEE Asia Pacific Conference on Circuits and Systems, 17-20 November, 2014, Okinawa, Japan. Ajinkya Kale and Vijaya Sankara Rao P and Chattopadhyay J "Design and Simulation of Wideband Channelized Transceiver for DRFM Application", IEEE Asia Pacific Conference on Circuits and Systems, 17-20 November 2014, Okinawa, Japan. Somanshu Agarwal and Vijaya Sankara Rao P, "A 5Gb/s Adaptive Continuous-Time Linear Equalizer with Eye-Monitoring" The IEEE 57th International Midwest Symposium on Circuits and Systems, College Station, Texas, USA, August 3-6, 2014. R. Gopikrishnan, Vijaya Sankara Rao Pasupureddi, Govindarajulu Regeti: A Power Efficient Fully Differential Back Terminated Current-Mode HDMI Source. IEEE VLSI Design 2014: 575-579. Bhuvanar Kaliannan, Vijaya Sankara Rao Pasupureddi: A Low Power CMOS Imager Based on Distributed Compressed Sensing. IEEE VLSI Design 2014: 534-538. Shoaran Mahsa, mariazel. maqueda, Vijaya Sankara Rao P, Leblebici Yusuf, and Schmid Alexandre "A Low-Power Area-Efficient Compressive Sensing Approach for Multi-Channel Neural Recording ", 2013 IEEE International Symposium on Circuits and Systems, Beijing, China, 19-23 May, 2013. Bhuvanar, K.; Krishna, Abhiram Sai; Golla, Govardhan; Vijaya Sankara Rao P, "A Multi-Camera Wireless Capsule Endoscopic System", IEEE India Educators' Conference (TIIEC), 2013 Texas Instruments, 65-68, 4-6 April 2013. Bhuvanar Kaliannan, Vijaya Sankara Rao P, "Implementation of a Charge Redistribution Based 2-D DCT Architecture for Wireless Capsule Endoscopy ", 26th IEEE International Conference on VLSI Design, 5-10, Jan. 2013, Chennai, India
a(v)	Kollu Pratap
04	<ol style="list-style-type: none"> Functionalization of magnetic hollow spheres with (3-Aminopropyl) triethoxysilane (APTES) for controlled drug release. Prashant Patil, Vijay Karade, Pradyumna Waifalkar, Subasa Sahoo, Pratap Kollu, Mansingraj Nimbalkar, Ashok Chougale, Pramod Patil, IEEE Transactions on Magnetics, 53,11, 5200604, 2017. IEEE International Magnetics Conference, INTERMAG Europe 2017, Dublin, Ireland, April 24th to April 28th, 2017. Cobalt and Nickel ferrites based Graphene Nanocomposites for Electrochemical hydrogen evolution, Ravi Nivetha, Chella Santhosh, Pratap Kollu*, Soon Kwan Jeong, Amit Bhatnagar and Andrews Nirmala Grace*, Journal of Magnetism and Magnetic Materials, I.F, 2.6, ACCEPTED The International Conference on Magnetic Materials and Applications (ICMAGMA - 2017), Hyderabad, India Feb 1-3, 2017
Total No. of Referred Papers and Presentation : 71	


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	K.C. James Raju
03+00	<ol style="list-style-type: none"> 1. "Pyrochlore ceramics and thin films for microwave electronics: Non ferroelectric voltage tunable materials" Sudheendran Kooriyattil and K.C James Raju. Lambert Academic Publishing Germany. ISBN 978-3-8443-1353-6; 2011. 2. Scaled Boundary Finite Element Method for Electromagnetics, V.S.Prasanna Rajan and K.C.James Raju, VDM, Verlag, ISBN-13: 978-3639336412; 2011. 3. Low Loss Microwave Dielectrics: Bulk and Thin Films: Dielectric studies on bulk and thin films of microwave ceramics, Dobbidi Pamu and K. C. James Raju, Lambert Academic Publishing, Germany. ISBN: 978-3-8484-2652-2; 2012.
Total No. of Books Authored : 03	
Total No. of Books Edited : 0	

No. of Books Chapters	Details of Books Chapters
a(ii)	K.C. James Raju
03	<ol style="list-style-type: none"> 1. Synthesis, Characterization and Applications of Smart Materials Low Loss Microwave Dielectrics: Bulk and Thin Films: Dielectric studies on bulk and thin films of microwave ceramics; Sudheendran Kooriyattil and K.C James Raju; Nova Publishers, Chapter 5, 2011. 2. Graphene/Polymer Nanocomposites as Microwave Absorbers; Vadali V. S. S. Srikanth, K. C. James Raju; Graphene-Based Polymer Nanocomposites in Electronics, Springer Series on Polymer and Composite Materials, pp 307-343; 2015. 3. Voltage Tunable Microwave Dielectrics for Frequency and Phase Agile Devices, Sudheendran Kooriyattil and K.C James Raju; Microwave Materials and Applications, 2 Volume Set Ch.9, Wiley; 2017; ISBN: 978-1-119-20852-5
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173-177	<p>34. Studies on Electrodeposited NiS Thin Films, B. Bharathi, S. Thanikaikarasan, P.V. Chandrasekar, Pratap Kollu, T. Mahalingam and Luis Ixtlilco, Journal of New Materials for Electrochemical Systems, 2014,17(3), 167-171</p> <p>35. Electrocatalytic activity of Cu₂O Nanocubes based Electrode for glucose oxidation. Sathiyathan Felix, Pratap Kollu, Bala PC Raghupathy, Soon Kwan Jeong, Andrews Nirmala Grace*. Journal of Chemical Science, 2014, 126, 1, 25–32, DOI: 10.1007/s12039-013-0564-x</p> <p>36. Room temperature synthesis and evaluation of antibacterial activity of silver nanoparticles using Phyllanthusamarus leaf extract, N.P.S. Acharyulu, Pratap Kollu*, P.Madhu Kiran, R.L. Kalyani, S.V.N. Pammi*, Journal of Bionanoscience, American Scientific Publishers. 2014, 8, 3, 190-4(5).</p> <p>37. Green Synthesis of CuO Nanoparticles using Phyllanthus Amarus Leaf Extract and their Antibacterial Activity Against Multidrug Resistance Bacteria. N. P. S. Acharyulu, R. S. Dubey, Pratap Kollu, V. Swaminadham, R. L. Kalyani, S. V. N. Pammi*. International Journal of Engineering Research & Technology (IJERT), 2014,3, 4, 639-641</p> <p>38. Organic-Inorganic Hybrid Catalysts Containing New Schiff Base for Environment Friendly Cyclohexane Oxidation, R. Antony, S. Theodore David Manickam*, Pratap Kollu, P. V. Chandrasekar, K. Karuppasamy and S. Balakumar, RSC Advances, 2014,4, 42816.</p> <p>39. Effect of Substrate On Electroplated Copper Sulphide Thin Films, B. Bharathi, Thanikaikarasan*. S. Kollu Pratap, Chandrasekar Perumal, Shajan Xavier. Journal of Material Science: Materials in Electronics, 2014, 25, 12, 5338–5344.</p> <p>40. Green synthesis and characterization of silver nanoparticles using Boerhaavia diffusa plant extract and their anti-bacterial activity, P.P.N.Vijaykumar, S.V.N.Pammi, Pratap Kollu, K.V.V.Satyanarayana, U. Shameem*. Industrial Crops and Products,2014, 52 562–566</p> <p>41. Conference proceedings: Functionalization of magnetic hollow spheres with (3-Aminopropyl)triethoxysilane (APTES) for controlled drug release. Prashant Patil, Vijay Karade, Pradyumna Waifalkar, Subasa Sahoo, Pratap Kollu, Mansingraj Nimbalkar, Ashok Chougale, Pramod Patil, IEEE Transactions on Magnetics, 53,11, 5200604, 2017.</p> <p>42. Cobalt and Nickel ferrites based Graphene Nanocomposites for Electrochemical hydrogen evolution, Ravi Nivetha, Chella Santhosh, Pratap Kollu*, Soon Kwan Jeong, Amit Bhatnagar and Andrews Nirmala Grace*, Journal of Magnetism and Magnetic Materials, I.F. 2.6, ACCEPTED, 2017</p>
Total No. of Articles in Referred Journals : 197	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	K.C. James Raju
31	<ol style="list-style-type: none"> 1. J. Pundareekam Goud, A Joseph, S Ramakanth, K L Naidu, and K C James Raju, "Microwave dielectric and optical properties of amorphous and crystalline Ba_{0.5}Sr_{0.5}TiO₃ thin films", AIP Conf. Proc. 1728 020293 (2016). 2. K. Sandeep, J Pundareekam Goud, K.C.James Raju, "Switchable High Overtone Resonance in BST film with MIM structure on Sapphire Substrate", IEEE Workshop (ISAF/ECAPD/PFM), 2016 IEEE Intenational Symposium,978-1-5090-1871-0/16/ ©2016. 3. Mahmoud S. Alkathy, J Pundareekam Goud, and K. C. James Raju "Effect of sintering temperature on structural and dielectric properties of Bi and Li cosubstituted SrTiO₃"AIP Conference Proceedings 1728, 020355 (2016). 4. Andrews Joseph, J PundareekamGoud, Sivanagi Reddy Emani, and K. C. James Raju "Microwave Dielectric And Optical Properties Of Pulsed Laser Deposited Na_{0.5}Bi_{0.5}TiO₃ Thin Film"AIP Conference Proceedings 1731, 080039 (2016). 5. Bashaiah Sindam, J PundareekamGoud, and K. C. James Raju "Microwave assisted synthesis of Ba(Zn_{1/3}Ta_{2/3})O₃ nanoparticles" Materials Today: Proceedings 3 2101–2106 (2016). 6. Ajeet Kumar, K.C. James Raju and A.R. James "Enhanced piezo response in mechanical activated andmicrowave sintered PLZT 8/60/40 ceramics", Joint IEEE International ISAF/ECAPD/PFM,

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>(2016); doi:10.1109/ISAF.2016.7578073.</p> <ol style="list-style-type: none"> 7. Bashaiah Sindam and K. C. James Raju, "High Q Ba(Zn₁/3Ta₂/3)O₃ microwave resonator in a closed cavity for sensor applications" Materials today Proceeding, 3, 2107-2112 (2016). 8. Mahmoud S. Alkathy, J Pundareekam Goud, and K. C. James Raju "Effect of sintering temperature on structural and dielectric properties of Bi and Li cosubstituted SrTiO₃", AIP Conference Proceedings 1728, 020355 (2016). 9. Andrews Joseph, J. Pundareekam Goud, Sivanagi Reddy Emani, and K. C. James Raju "Microwave Dielectric and Optical Properties Of Pulsed Laser Deposited Na_{0.5}Bi_{0.5}TiO₃ Thin Film", AIP Conference Proceedings 1731, 080039 (2016). 10. Anil Tumuluri, Mounika Rapolu, S.Venugopal Rao, K.C.James Raju, "Third order nonlinearity in pulsed laser deposited LiNbO₃ thin films", AIP conference Proceedings, 1728, 020365, 2016. 11. Sivanagi Reddy Emani , Andrews Joseph, K.C James Raju, "Optical and Microwave Properties of CaBi₄Ti₄O₁₅ Ferroelectric Thin Films Deposited by Pulsed Laser Deposition, AIP Conference Proceedings 1731,080015 (2016). 12. Rambabu, E. Sivanagi Reddy, Syed Hamad, K.C. James Raju, S. Venugopal Rao, "Linear and Nonlinear Optical Properties of SrBi₄Ti₄O₁₅ Thin Films", AIP Conference Proceedings 1728, 020339 (2016). 13. Anil Tumuluri, Sandeep Marka, K C James Raju, VVSS Srikanth, "Dielectric properties of novel composites prepared with few layered graphene (FLG)-lithium triniobate (LiNb₃O₈)", AIP Conference Proceedings 1675, 020043, 2015. 14. J Pundareekam Goud, S Bashaiah, Anil Tumuluri, K C James Raju, "Microwave Absorption Properties of LiNb₃O₈ in X-band prepared by combustion synthesis", AIP conference Proceedings, 1675, 020024, 2015. 15. Aditya Kumar, Manoj K. Singh, Gulab Singh, K. Sudheendran, and K. C. James Raju, " Raman spectra and dielectric studies in Ti substituted Bi₂(Zn₂/3Nb₄/3)O₇ pyrochlores", AIP conference Proceedings, 1731, 090033 (2016); doi: 10.1063/1.4947997. 16. "E-Waste and RF Pollution in Asia", K.C.James Raju, University of Hyderabad, INDIA. Proceedings of the 3rd International Conference 'Language, Society, and Culture in Asian Contexts' (LSCAC 2014) on Asian Dynamics: Prospects and Challenges, Pages 228-234. 17. "Role of oxygen mixing percentage on r.f sputtered and microwave annealed crystalline SrBi₄Ti₄O₁₅ thin films", A. Rambabu, E. Sivanagi Reddy and K. C. James Raju, AIP Conf. Proc. 1591, 878 (2014); http://dx.doi.org/10.1063/1.4872788. 18. "A study of piezoelectric properties of (Ba_{0.85}Ca_{0.15})(Zr_{0.9}Ti_{0.1})O₃ ceramics synthesized by sol-gel process", J. Paul Praveen, Kranti Kumar, C. K. James Raju and Dibakar Das, AIP Conf. Proc. 1536, 891 (2013); http://dx.doi.org/10.1063/1.4810515. 19. Kumar, G.D.V.S. and Raju, K.C.J., "Whispering gallery modes of planar dielectric resonators in LTCC technology," 2013 Annual International Conference on Emerging Research Areas and 2013 International Conference on Microelectronics, Communications and Renewable Energy (AICERA/ICMiCR)2013,Vol.1.No.4, pp.1-4, 4-6 June 2013 (PRINT ISBN: 978-1-4673-5150-8), IEEE,DOI: 10.1109/AICERA-ICMiCR.2013.6576026 20. K. Sandeep Sharma, E Srikanth, K.C.James Raju, "Effect of Change in Piezoelectric Layer Thickness in High-Overtone Bulk Acoustic Resonator" Annual International Conference on Emerging Research Areas and 2013 International Conference on Microelectronics, Communications and Renewable Energy (AICERA/ICMiCR)2013,Vol.1.No.4, pp.1-4, 4-6 June 2013 (Print ISBN:978-1-4673-5150-8),IEEE, DOI:10.1109/AICERA-ICMiCR.2013.6576023 21. Rambabu. A, E. Sivanagi Reddy and K C James Raju, "Role of Oxygen Mixing Percentage on R.F Sputtered and Microwave Annealed Crystalline SrBi₄Ti₄O₁₅ Thin Films", AIP Conference Proceedings 1591, 878 (2014); doi: 10.1063/1.4872788. 22. A.Rambabu and K.C James Raju, "High temperature Piezoelectrics for sensors at higher temperatures" at Symposium on Advances in Ferro & Piezoelectrics(SAFE-2014), organized by Research and Innovation Center (RIC), DRDO, IITM Research Park, Chennai, India from 20-21st March 2014. Proceedings Pages: 59-75.
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>23. K.Sudheenran, K.C James Raju, "Ferroelectric thin films for tunable microwave devices" at Symposium on Advances in Ferro & Piezoelectrics(SAFE-2014), organized by Research and Innovation Center (RIC), DRDO, IITM Research Park, Chennai, India from 20-21st March 2014. Proceedings Pages24-34.</p> <p>24. "Crystalline SrBi4Ti4O15 Thin Films on Amorphous Substrates Sputtered by rf Sputtering", Rambabu A and K C James Raju, AIP Conference Proceedings / Volume 1512 / F. SURFACES, INTERFACES AND THIN FILMS pp. 736-737; doi: http://dx.doi.org/10.1063/1.4791248 (2 pages).</p> <p>25. "Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor", G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K. C. James Raju, PIERS Proceedings, Progress In Electromagnetics Research Symposium Proceedings, KL, MALAYSIA, 2012, pp.1401-1406.</p> <p>26. "Characterization of SDC-Al2O3 electrolyte, AIP conference proceedings", 1447 (2012)961, S. Ramesh , K.C. James Raju and C.V. Reddy, SOLID STATE PHYSICS: Proceedings of the 56th DAE Solid State Physics Symposium 2011. AIP Conference Proceedings, Volume 1447, pp. 961-962 (2012). DOI: 10.1063/1.4710323.</p> <p>27. "Fabrication of High Dielectric Constant and Low Loss X Band Ceramic Waveguide Window for High Power Applications." S.Bashaiah, Pramod K.Sharma and K.C.James Raju, 5th International Conference on Computers and Devices for Communication (CODEC), 2012, Digital Object Identifier: 10.1109/CODEC.2012.6509286, Publication Year: 2012 , Page(s): 1 – 4.</p> <p>28. "Vertical interconnect modeling between GCPWs in LTCC technology," Pavan, C.L.N.; K.C.James Raju; Microelectronics and Electronics (PrimeAsia), 2012 Asia Pacific Conference on Postgraduate Research in , vol., no., pp.211-213, 5-7 Dec. 2012, doi: 10.1109/PrimeAsia.2012.6458656.</p> <p>29. "Design of resonator based ultra wideband bandpass filter in Low Temperature Cofired Ceramic Technology", C H L N Pavan, K.C.James Raju, " Proceedings of 5th IEEE International Conference on Computers and Devices for Communication (CODEC), 2012, vol., pp.1-3, 17-19 Dec. 2012, doi: 10.1109/CODEC.2012.6509287.</p> <p>30. "Design and analysis of Solidly Mounted Resonator utilising a conductive Bragg reflector to improve Q and resonant frequency," Amsanpally, A.; Enjamuri, S., K.C.James Raju., Computers and Devices for Communication (CODEC), 2012 5th International Conference on, pp.1-4, 17-19 Dec.2012. doi: 10.1109/CODEC.2012.6509281.</p> <p>31. Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor, G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K.C. James Raju, PIERS Proceedings, pp.1401 – 1406.</p>
a(v)	Samrat Lagnajeet Sabat
17	<p>1. H.Yerana, Swetha, Samrat L. Sabat, Real Time implementation of Fast Sequency-Ordered Complex Hadamard Transform based Parzen Window Entropy Spectrum Sensing Algorithm for Cognitive Radio, in proceedings of 4th International Conference on Signal Processing, Computing and Control (ISPCC) 2017, Sept.21-24, 2017, India. (to appear)</p> <p>2. Rangababu Peesapati, Kiran Kumar Anumandla and Samrat L Sabat, Performance Evaluation of Floating Point Differential Evolution Hardware Accelerator on FPGA, in proceedings of IEEE Conference TENCON 2016, Singapore, Nov.22-25,2016. Article number 7848635, Pages 3173-3178</p> <p>3. D.K.Sunil, Samrat L. Sabat ,Spectrum sensing using envelope tracking and signal moment, in proceedings of IEEE International Conference on Communication and Signal Processing, ICSC-2016, Dec.26-28, 2016, pp.502-508,pp.502-508, ISBN: 978-1-5090-2685-2</p> <p>4. H.Yeranna, D.K.Sunil, Samrat L. Sabat, 'Real Time Performance Evaluation of Energy Detection Based Spectrum Sensing Algorithm Using WARP Board, in proceedings of 5th International Conference on Advances in Computing, Communications and Informatics, 2016 , India, , article no- 7732472, pp. 2719-2723.</p> <p>5. S.Srinu, Samrat L. Sabat S.K.Udgata, A.Mishra. 'Fractal dimension of spectral estimates for spectrum sensing under noise variance uncertainty, in proceedings of the 18th International Symposium on Wireless Personal Multimedia Communications.WPMC 2015, Hyderabad</p>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<ol style="list-style-type: none"> 6. D.K.Sunil, Samrat L. Sabat 'Real Time Evaluation of Energy Detection and Covariance based Spectrum Sensing Algorithms' presented in Global Wireless Summit- WVTAE 2015, 7. Anumandla, K.K., Akella Venkata, B., Samrat L. Sabat, Siba K. Udgata Spectrum Allocation in Cognitive Radio Networks using Multi-Objective Differential Evolution Algorithm , in proceedings of 2nd international conference on signal processing and integrated networks (SPIN), 19-20, Feb 2015, India. pp. 264-269, art no. 7095314 8. Mundla Narasimhappa, Samrat L Sabat and J Nayak, An improved adaptive square root unscented Kalman filter for denoising FOG signal", In proceedings of the IEEE ISPACS 2014, December 01-04, 2014, Malaysia, ISBN: 978-1-4799-6120-7 9. Mundla Narasimhappa, Samrat L Sabat and J Nayak An improved adaptive Unscented Kalman filter for denoising the FOG signal, in proceedings of 2014 Annual IEEE India Conference (INDICON), India, pp 1-6, Dec 2014 , art no. 7030473 10. Anumandla, K.K., Kudikala, S., Akella Venkata, B., Samrat L. Sabat. Spectrum allocation in cognitive radio networks using firefly algorithm, In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing LNCS (PART 1), 8297, pp. 366-376. (2013), ISBN- 978-3-319-03752-3 11. Mini, S., Udgata, S.K., Samrat L. Sabat .Artificial bee colony algorithm for probabilistic target Q-coverage in wireless sensor networks, In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing, 8297 LNCS (PART 1), 2013, pp. 446-456. ISBN- 978-3-319-03752-3 12. Narasimhappa, M., Samrat L. Sabat., Rangababu, P., Nayak, J. An improved adaptive Kalman filter for denoising fiber optic gyro drift signal (2013) In proceedings of the 2013 Annual IEEE India Conference, INDICON 2013, art. no. 6725994, . 13. Srinu, S., Samrat L. Sabat , Udgata, S.K. Cooperative spectrum sensing under noisy control channel for Cognitive Radio Network (2013) In proceedings of the 2013 National Conference on Communications, NCC 2013, art. no. 6487925, . 14. Ali, L., Samrat L. Sabat, Udgata, S.K. MESFET DC model parameter extraction using adaptive accelerated exploration particle swarm optimizer (2012) In proceedings of the International conference on Swarm, Evolutionary, and Memetic Computing 7677 LNCS, pp. 66-73. 15. Narasimhappa, M., Rangababu, P., Samrat L. Sabat , Nayak, J. A modified Sage-Husa adaptive Kalman filter for denoising Fiber Optic Gyroscope signal (2012) In proceedings of the 2012 Annual IEEE India Conference, INDICON 2012, art. no. 6420813, pp. 1266-1271. 16. Srinu, S., Samrat L. Sabat , FPGA implementation of optimum distributed sensing for cognitive radio network (2012) In Proceedings of the 2012 World Congress on Information and Communication Technologies, WICT 2012, art. no. 6409202, pp. 897-902. 17. Srinu, S., Samrat L. Sabat , Udgata, S.K. Reliable cooperative wideband spectrum sensing based on Entropy estimation(2012) In proceedings of the 6th International Conference on Signal Processing and Communication Systems, ICSPCS 2012, Australia - Proceedings, art. no. 6507947, .
a(v)	S.V.S. Nageswara Rao
02	<ol style="list-style-type: none"> 1. "Effect of growth rate on crystallization of HfO₂ thin films deposited by RF magnetron sputtering", M Dhanunjaya, N Manikanthababu, AP Pathak and S V S Nageswara Rao, (DAE SSP-2015), AIP Conf. Proc. 1731, 080071 (2016). 2. "Ion induced effects on the dissociation of silicon nanoparticles", VS Vendamani, SVS Nageswara Rao, S Hamad, S Venugopal Rao, AP Pathak, AIP Conf. Proc. 1832, 050020 (2017)
a(v)	Vijaya Sankara Rao Pasupureddi
17	<ol style="list-style-type: none"> 1. Suchendranath Popuri, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "A Tunable Gain and Tunable Band Active Balun LNA for IEEE 802.11ac WLAN Receivers" European solid state circuits conference 2016, ESSCIRC 2016, to be held in Lausanne, Switzerland from 12-15 September 2016. 2. Pratap Tumkur Renukaswamy, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "Analysis and Design of Differential Feedback CG LNA Topologies for Low Voltage Multistandard Wireless Receivers", IEEE Austrochip, October 2016, Villach, Austria. 3. Darshan Shetty, Vijaya Sankara Rao Pasupureddi and Johannes Sturm, "A 2.4 GHz, 1 dB Noise

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>Figure Common-Gate LNA for WLAN Frontend", IEEE 24th Telecommunications forum TELFOR 2016, Serbia, Belgrade, November 22-23, 2016</p> <ol style="list-style-type: none"> Divya Duvvuri, and Vijaya Sankara Rao Pasupureddi, An Integrated Current Mode CTLE Receiver Front End with Charge Mode Adaptation, IEEE Computer Society Annual Symposium on VLSI, Pittsburgh, Pennsylvania, U.S.A., July 11-13, 2016 Divya Duvvuri, and Vijaya Sankara Rao Pasupureddi "A New Hybrid Circuit Topology for Simultaneous Bidirectional Signaling Over on-Chip Interconnects" 2016 IEEE Int'l Symposium on Circuits & Systems, to be held in Montreal, Canada from May 22-26, 2016. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi, "Backward Compatible Mil-STD-1553B Analog Transceiver Upgrade for 100-Mb/S Data Rate" 20th International Symposium on VLSI Design and Test VDAT-2016, May 24th- May 27th 2016, Guwahati, India. Bhuvanan, K. and Vijaya Sankara Rao Pasupureddi "A Low Power Charge Mode Compressive Acquisition of Multichannel EEG Signals", 2016 IEEE Int'l Symposium on Circuits & Systems, to be held in Montreal, Canada from May 22-26, 2016. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi "MIL-STD-1553+: Integrated Remote Terminal and Bus Controller at 100-Mb/S Data Rate", 2015 IEEE Int'l Symposium on Circuits & Systems, Portugal, May 24-27, 2015.-ISCAS 2015. Prateek Pendyala and Vijaya Sankara Rao Pasupureddi " IEEE 16th International Symposium on Quality Electronic Design (ISQED 2015)", 2015 IEEE Int'l Symposium on Circuits & Systems, Portugal, March 2-4, 2015, Santa Clara, CA, USA. Divya Duvvuri, Vijaya Sankara Rao P and Chattopadhyay J "a 100 Mb/s transceiver for Enhanced MIL-STD-1553", IEEE Asia Pacific Conference on Circuits and Systems, 17-20 November, 2014, Okinawa, Japan. Ajinkya Kale and Vijaya Sankara Rao P and Chattopadhyay J "Design and Simulation of Wideband Channelized Transceiver for DRFM Application", IEEE Asia Pacific Conference on Circuits and Systems, 17-20 November 2014, Okinawa, Japan. Somanshu Agarwal and Vijaya Sankara Rao P, "A 5Gb/s Adaptive Continuous-Time Linear Equalizer with Eye-Monitoring" The IEEE 57th International Midwest Symposium on Circuits and Systems, College Station, Texas, USA, August 3-6, 2014. R. Gopikrishnan, Vijaya Sankara Rao Pasupureddi, Govindarajulu Regeti: A Power Efficient Fully Differential Back Terminated Current-Mode HDMI Source. IEEE VLSI Design 2014: 575-579. Bhuvanan Kaliannan, Vijaya Sankara Rao Pasupureddi: A Low Power CMOS Imager Based on Distributed Compressed Sensing. IEEE VLSI Design 2014: 534-538. Shoaran Mahsa, mariazel.maqueda, Vijaya Sankara Rao P, Leblebici Yusuf, and Schmid Alexandre "A Low-Power Area-Efficient Compressive Sensing Approach for Multi-Channel Neural Recording ", 2013 IEEE International Symposium on Circuits and Systems, Beijing, China, 19-23 May, 2013. Bhuvanan, K. ; Krishna, Abhiram Sai ; Golla, Govardhan ; Vijaya Sankara Rao P, "A Multi-camera Wireless Capsule Endoscopic System", IEEE India Educators' Conference (TIIEC), 2013 Texas Instruments, 65-68, 4-6 April 2013. Bhuvanan Kaliannan, Vijaya Sankara Rao P, "Implementation of a Charge Redistribution Based 2-D DCT Architecture for Wireless Capsule Endoscopy ", 26th IEEE International Conference on VLSI Design, 5-10, Jan. 2013, Chennai, India
a(v)	Kollu Pratap
04	<ol style="list-style-type: none"> Functionalization of magnetic hollow spheres with (3-Aminopropyl)triethoxysilane (APTES) for controlled drug release. Prashant Patil, Vijay Karade, Pradyumna Waifalkar, Subasa Sahoo, Pratap Kollu, Mansingraj Nimbalkar, Ashok Chougale, Pramod Patil, IEEE Transactions on Magnetics, 53,11, 5200604, 2017. IEEE International Magnetics Conference, INTERMAG Europe 2017,, Dublin, Ireland, April 24th to April 28th, 2017. Cobalt and Nickel ferrites based Graphene Nanocomposites for Electrochemical hydrogen evolution, Ravi Nivetha, Chella Santhosh, Pratap Kollu*, Soon Kwan Jeong, Amit Bhatnagar and Andrews Nirmala Grace*, Journal of Magnetism and Magnetic Materials, I.F, 2.6, ACCEPTED The International Conference on Magnetic Materials and Applications (ICMAGMA - 2017), Hyderabad, India Feb 1-3, 2017
Total No. of Referred Papers and Presentation : 71	


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Anil Kumar Chaudhary
02+00	<ol style="list-style-type: none"> 1. M. Venkatesh, Ganesh Damarla, and A. K. Chaudhary THz Generation from Gallium Arsenide Semiconductor Surfaces and Its Application in Spectroscopy <u>Innovations in Physical Chemistry: Monograph Series</u> Chemical Technology and Informatics in Chemistry with Applications <u>Editors: Alexander V. Vakhrushev, DSc Omari V. Mukbaniani, DSc Heru Susanto, PhD, (in Press)</u> 2. M. Venkatesh and A. K. Chaudhary : THz Generation, Detection by Nonlinear Crystals and Photoconductive Antennas for the Designing of Spectrophotometer and Its Application in Explosive Detection <u>Innovations in Physical Chemistry: Monograph Series Methodologies and Applications for Analytical and Physical Chemistry</u> Editors: A. K. Haghi, PhD Sabu Thomas, PhD Sukanchan Palit, MChE Priyanka Main, MTech (in Press)
a(i)	Dr. S. Venugopal Rao
01+00	<ol style="list-style-type: none"> 1. G. Krishna Podagatlapalli and S. Venugopal Rao, "Ultrafast laser ablation of metals in liquids for explosives detection," ISBN: 978-3-659-91910-7, Lambert Academic Publishing, 2016.
Total No. of Books Authored : 03	
Total No. of Books Edited : 00	

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr. S. Venugopal Rao
05	<ol style="list-style-type: none"> 1. G. K. Podagatlapalli, S. Hamad, S. Sreedhar, and Surya P. Tewari, S. Venugopal Rao, "Fabrication and Characterization of Aluminum Nanostructures Using Femtosecond Ablation Technique," in Advanced Nanomaterials and Nanotechnology, Giri, P. K.; Goswami, D. K.; Perumal, A. (Eds.) Springer Proceedings in Physics, Vol. 143, pp. 231-240, Springer-Verlag, Berlin Heidelberg, 2013. DOI: 10.1007/978-3-642-34216-5_24 (ISBN: 978-3-642-34215-8 print; 978-3-642-34216-5 online). 2. S. Venugopal Rao, G. Krishna Podagatlapalli, Syed Hamad, S. Sreedhar, Surya P. Tewari, "Ultrafast Laser Ablation: Creating Nanoparticles and Nanostructures for Applications in Photonics and Surface Enhanced Raman Scattering," Proc. Second International Conference on Advanced in Materials Processing and Characterization (AMPC2013), 317-322, Ed.'s S. Balasivanandha Prabu, S Senthil Kumaran, L. Karnamoorthy, and K.A. Padmanabhan, Allied Publishers Pvt. Ltd., 2013. (ISBN: 978-81-8424-819-7) 3. S. Venugopal Rao, G. Krishna Podagatlapalli, Syed Hamad, "Applications of Metal Nanoparticles and Nanostructures Fabricated using Ultrafast Laser Ablation in Liquids," in Semiconductor and Metal Nanoparticles: Physical Properties and Device Applications, Edited by Chen Tupei Liu Yang, Taylor and Francis Group, CRC Press, Chapter 11, 2016. (Print ISBN: 978-1-4398-7830-9; eBook ISBN: 978-1-315-37462-8; DOI: 10.1201/9781315374628-12). 4. S. Venugopal Rao, V.S. Vendamani, S. Hamad, G. Krishna Podagatlapalli, A.P. Pathak, S.V.S. Nageswara Rao, "Silicon nanostructures from bulk and porous silicon," In Press, Encyclopaedia of Nanoscience and Nanotechnology, 2017. (ISBN: 1-58883-212-0) 5. A.A. Vargeese, K. Muralidharan, S. Venugopal Rao, "Aluminum nanoparticles and applications," In Press, Encyclopaedia of Aluminum and Its Alloys, 2017.
a(ii)	Dr. G Manoj Kumar
01	<ol style="list-style-type: none"> 1. Development of Laser Induced Breakdown Spectroscopy at ACRHEM for applications relevant to High Energy Materials, S. Sreedhar, S. Venugopal Rao, P. Prem Kiran, Surya P. Tewari, G. Manoj Kumar, in Emerging Trends in Laser & Spectroscopy and Applications, (ISBN # 978-81-8424-626-1), Eds. A.K. Rai, I.M.L. Das, K.N. Uttam, Allied Publishers Pvt. Ltd., 287-290, 2010.
a(ii)	Dr. Anju A Vargeese
01	<ol style="list-style-type: none"> 1. Anuj. A. Vargeese, K. Muralidharan, S. Venugopal Rao, "Aluminum nanoparticles and applications," In Press, Encyclopaedia of Aluminum and Its Alloys, 2017.



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

Total No. of Books Chapters : 07

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr. Anil Kumar Chaudhary
35	<ol style="list-style-type: none"> 1. Applied Spectroscopy , Mar 2017doi: 10.1177/0003702817698147.Konda Srinivasa Rao , A.K Chaudhary, Comparative Study of Ultraviolet Laser-Based Time-Resolved Photoacoustic Fingerprint Spectra and Thermal Decomposition Mechanisms of Energetic 1,2,3-1H-Triazole Derivatives Under Controlled Pyrolysis 2. Cryst. Eng. Comm, 19, 2623-2631 Jan 2017, DOI: 10.1039/C7CE00228A Thirupugalmani Karunanithi, Venkatesh Mottamchetty, Subramani Karthick, A.K. Chuadhary , Brahadeeswaran S, Influence of polar solvents on growth of potentially NLO active organic single crystals of N-benzyl-2-methyl-4-nitroaniline and their efficiency in terahertz generation. 3. Indian Journal of Physics, 91(3) Nov 2016Venkatesh Mottamchetty, Thirupugalmani Karunanithi, Konda Srinivasa Rao, Brahadeeswaran S, A.K Chaudhary, "<u>Generation of efficient THz radiation by optical rectification in DAST crystal using tunable femtosecond laser pulses</u>" 4. Optical Materials Express, 6, 2342 (2016) M. Venkatesh, S. Ramakanth, A. K. Chaudhary, and K. C. James Raju, Study of terahertz emission from nickel (Ni) films of different thicknesses using ultrafast laser pulses. 5. Sensors and Actuators B Chem. 231, 830 (2016) K. S. Rao, A. K. Chaudhary, and F. Yehya, Investigation of solid carbon blacks using pulsed photoacoustic and double resonant Raman spectroscopy for the identification of trinitrotoluene. 6. Current Applied Phys. 16, 777 (2016) K. S. Rao, A. K. Chaudhary, M. Venkatesh, K. Thirupugalmani, and S. Brahadeeswaran, DAST crystal based terahertz generation and recording of time resolved photoacoustic spectra of N2O gas at 0.5 and 1.5 THz bands," 7. Appl. Optics, 55(6) 1-8((2016) dx.doi.org/10.1364/AO.99.099999 A. K. Chaudhary, K. S. Rao, and Sudheer Kumar Study of thermal decomposition mechanisms and absorption cross section of nitro-rich phenyl-and bis series 1,2,3-triazoles 8. Thermochemica Acta 638, 17 (2016) K.S.Rao,andA.K.Chaudhary "Evaluation of thermal stability and time resolved acoustic fingerprint spectra of 1-(2-methoxy,-3,5-dinitrophenyl)-1H-1,2,3-triazole" 9. R.S.C. Advances, 6, 47646 (2016) K. S. Rao and A. K. Chaudhary "Investigation of thermal decomposition and stability of energetic 1, 2, 4-Triazole derivatives using UV laser based pulsed photoacoustic technique," 10. R.S.C. Advances, 6 , 4053 (2016) K. S. Rao, A. K. Chaudhary, N. Kommu and A. K. Sahoo Evaluation of thermal stability and acoustic fingerprint spectra of energetic 1,2,4-triazoles based on bond lengths of chemical sustituents using pulsed Photoacoustic technique 11. Appl. Phys. B,121:375–384 (2015) K. S. Rao, A. K. Chaudhary, F. Yehya, Investigation of thermal stability and fingerprint spectra of energetic 1,2,3-triazole using pulsed photoacoustic pyrolysis technique. 12. Appl. Phys. B 121:193–202 (2015) F. Yehya1, A. K. Chaudhary, D. Srinivas, K. Muralidharan Study of thermal decomposition mechanisms and low- level detection of explosives using pulsed photoacoustic technique 13. Applied Surface Science 357:1601–1605 (2015) Mokhtar Ali, Nagarjuna Remalli, Fahem Yehya, Anil Kumar Chaudhary, Vadali V.S.S. Srikanth Picosecond laser induced fragmentation of coarse Cu₂O particles into nanoparticles in liquid media 14. Indian J Phys 90, 73 (2016), DOI 10.1007/s12648-015-0732-6 (2015) V Mottamchetty and A K Chaudhary Improvised design of THz spectrophotometer using LT-GaAs photoconductive antennas, pyroelectric detector and band-pass filters 15. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 147 316–323 (2015) K.S. Rao, A.K. Chaudhary, F. Yehya, and A. Sudheer Kumar Study of acoustic fingerprinting of nitromethane and some triazole derivatives using UV 266 nm pulsed photoacoustic pyrolysis technique 16. Thermochemica Acta 614,149–156 (2015) K.S. Rao, A.K. Chaudhary Study of thermal stability and acoustic fingerprint spectra of phenyl and benzyl triazole derivatives using time resolved pulsed photoacoustic pyro analysis technique

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51.	S. Venugopal Rao, "Ultrashort pulses interaction with molecules and solids: Physics and applications," <i>Pramana-J. Phys.</i> 83(2), 241-253 (2014) DOI: 10.1007/s12043-014-0810-x (IF 0.56).
52.	S. Hamad, G. Krishna Podagatlapalli, Md. A. Mohiddon, S. Venugopal Rao, "Cost effective nanostructured copper substrates using ultrashort laser pulses for explosives detection using surface enhanced Raman spectroscopy," <i>Appl. Phys. Lett.</i> , 104, 263104, 2014. (IF 3.8) DOI: 10.1063/1.4885763 (24 Citations)
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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

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a(iii)	Dr. Anju A Vargeese
09	1. Kranthi Chatragadda, Anuj A Vargeese Synergistically Catalysed Pyrolysis of Hydroxyl Terminated

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Total No. of Articles in Referred Journals : 152	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Anil Kumar Chaudhary
30	<p>1. K.S. Rao, Best Thesis award -2016, at 25th DAE- BARNS National Laser symposium -2016, at KIIT, Bhubneshwar Orissa, Dec. . 2016.</p> <p>2. Delivered an Invited Talk : Study of some advanced materials for terahertz generation, detection and spectroscopy of High energy materials at 2nd International conference on Advanced Materials for Power Engineering (ICAMPE-2016) jointly organized by MG University Kottayam and Wroclaw univ. of Tech., Poland between 11-13 Nov., 2016.</p> <p>3. 2. Delivered an Invited lecture : Laser Signature Management and Laser Imaging : in CEP course, organized by LASTEC, DRDO, Delhi between 8-9 Nov., 2016.</p> <p>4. Delivered an invited lecture : “ Terahertz generation from some Nonlinear Crystals using tunable wavelength from Ti: Sapphire Laser and its Defense Applications : National Seminar on Recent Trends in Condensed Matter Physics including Laser applications (NSCMPLA-2017), Organized by the Dept. of Physics, University of Burdwan (W.B.) between 7-9 March, 2017.</p> <p>5. Delivered a Key Note address on : “ THz generation from Semiconductor and organic Nonlinear Crystals “ at TEQUIP II sponsored International conference on Advanced Biological, Chemical and Physical Sciences, organized by the Departments of Biotechnology, Chemistry And Physics, Anna</p>


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	<p>University, BIT Campus, Tiruchitrapalli –T.N. between 13-15 March, 2017</p> <ol style="list-style-type: none"> 6. Delivered an invited Lecture in QIP short term course on : “ Industrial Applications of THz Radiation” Organized by Dept. of Physics, IIT Kharagpur on 30th March, 2017. 7. The role of E data base in Current research “ Springer database summit 2014 (Springer materials) , 20th Aug., 2015, Taj Banjara, Hyderabad 8. Characterization of Diabetic and nondiabetic human Cataract lenses using Optical techniques” National conference on Vision Sciences”, 26.08.2014, School of Medical Sciences, Hyderabad University, Hyderabad-500046 . 9. Key Note Address : Nonlinear Optics and Plasma science :A route for efficient THz generation and detection , International Conference on Emerging Interfaces of Plasma Science and Technology, 09-10 th March, 2015, School of Studies in Physics, Vikram University, Ujjain 456010,India 10. India Road show and symposia Series : Royal Society of Chemistry, 7th Nov., 2014, at Hyderabad University, presented a paper with K.S Rao “ Development of Time resolved pulsed Photoacoustic pyrolysis Technique to study the thermal stability of Nitro rich Triazole Derivatives” Best Poster award by The Analyst. 11. 12th International Conference on Fiber Optics and Photonics , Photonics 2014: b etween 13-16 December, 2014 IIT Kharagpur M. Venkatesh, A.K. Chaudhary, Study of terahertz intensity dependence on time resolved dynamic fringes in the interferometric autocorrelation setup 12. M. Venkatesh, A.K. Chaudhary, Generation of THz radiation from Low temperature Gallium Arsenide (LT-GaAs) photoconductive (PC) antennas using tunable femtosecond oscillator 13. K.S. Rao, M. Venkatesh, K. Thirupugalmanni, S. Brahadéeswaran, A.K. Chaudhary, Optical Parametric Amplifier Based Efficient Terahertz Generation in DAST Crystal using Optical Rectification. 14. M. Gull, A.K. Chaudhary, Raman Spectroscopy based Study of Disorder and Graphitization of Carbon Soot of Different Organic fuels. 15. DAE-BRNS National Laser Symposium (NLS -23), between 3-6 December, 2014 at Sri Venkateswara University, Tirupati and presents a poster : K. S. Rao ,A. Sudheer Kumar “Thermal Stability and Acoustic Finger Prints of 1H- 1, 2, 3 Triazole Derivatives using Time Resolved Pulsed Photoacoustic Pyrolysis Technique”. 16. Invited talk on “Pulsed Photoacoustic Technique : A New Tool to Study Thermal Decomposition Mechanism of RDX”, in(17th ICPPP -2011) , Suzhua , China,2013 17. Pulsed Photoacoustic Technique : A New Tool to Study Molecular Dynamics of High Energy materials , HEMCE -2014, IL-3 03, Jan. 2014 , Thiruvananthpuram, 18. Key Note address : International Confernce on Emerging interfaces of plasma science and Technology, School of Studies in Physics, Vikram Unibversity, Ujjain , March 09-10, 2015 Nonlinear Optics and plasma Science : A route for efficient THz generation and detection 19. Development of Novel pulsed photoacoustic technique for Investigation of thermal stability and fingerprint spectra of energetic 1, 2, 3-triazole” 24 th DAE-BRNS National Laser Symposium CP-9.36 Paper ID: 7297 (2015) 20. K. S. Rao , A.K. Chaudhary, A. Sudheer Kumar “Thermal Stability and Acoustic Finger Prints of 1H- 1, 2, 3 Triazole Derivatives using Time Resolved Pulsed Photoacoustic Pyrolysis Technique”. DAE-BRNS National Laser Symposium (NLS -23) (2014) 21. F. Yehya, K. Srinivasarao and A. K. Chaudhary “Photoacoustic-Thermal Decomposition Mechanism of Imidazole Derivatives”, HEMCE-2014,(2014) 22. M. Venkatesh, A.K. Chaudhary “Comparative study of THz radiation from Low Temperature and Semi Insulating GaAs using Photoconductive switching” selected for Oral Presentation in ICOL 2014, IRDE , Dehradun. 23. K. Srinivasarao, A. K. Chaudhary, F. Yehya “The Pulsed Photoacoustic Spectroscopy of 1-(3,4,dinitro benzyl)-1H 1,2,3 Triazole. ICOL 2014. 24. M. Venkatesh, A.K. Chaudhary “Study of Terahertz intensity dependence on time resolved dynamic fringes in the interferometric autocorrelation setup” selected for Oral Presentation in
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>OPTICS 2014, NIT Calicut, Kerala.</p> <p>25. K. Srinivasarao , F. Yehya, and A. K. Chaudhary "Time Resolved Pulsed Photo Acoustic Spectroscopy of Some Solid Carbon Blacks" DAE-BRNS National Laser Symposium (NLS-22): PB-96 CP-10-57 (2013).</p> <p>26. M. Venkatesh, K.S.Rao, T. S. Abhilash, S.P.Tewari and A. K. Chaudhary "Generation of THz radiation from Bow tie Photoconductive antennas based on Semi insulating Gallium Arsenide", International Conference on Fiber Optics and Photonics © 2012.</p> <p>27. Konda. Srinivasa Rao, M. Venkatesh, S.P Tewari and A.K.Chaudhary "Generation of Terahertz Radiation in ZnGeP2 by Difference Frequency Mixing Technique Using Femto Second Laser System", International Conference on Fiber Optics and Photonics © 2012.</p> <p>28. F. Yahya and A. K. Chaudhary "The ISAMP Topical Conference on International of Lasers with Atoms, Molecules & Clusters" (TC-2012) January 9-12 2012, Hyderabad, India</p> <p>29. (33)Invited talk: F. Yehya, A.K. Chaudhary and S.P. Tewari, Time Resolved Thermal decomposition study of Nitropyrazoles using pulsed Photoacoustic spectroscopy at KISHEM-2012 , Inha University , South Korea Sept. 2012</p> <p>30. (34)Invited talk: A.K. Chaudhary , Time Resolved Laser Spectroscopy , Promoting Eye Care Education and Vision Research between the UK and India : Cardiff and Hyderabad, British Council , 28-29 Sept., 2012</p>
a(v)	Dr. S Venugopal Rao
34	<ol style="list-style-type: none"> 1. V.S. Vendamani, S.V.S. Nageswara Rao, S. Hamad, S. Venugopal Rao, and A.P. Pathak, "Ion Induced Effects on the Dissociation of Silicon Nanoparticles", AIP Conference Proceedings, 1832, 050020 (2017); doi: 10.1063/1.4980253. 2. S. Abdul Kalam, N. Linga Murthy, J. Ramakrishna, V.V.S.S. Srikanth, S. Venugopal Rao, "Nanoparticle Enhanced Laser Induced Breakdown Spectroscopy with Femtosecond Pulses," <i>13th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2016), paper Tu3D.4. https://www.osapublishing.org/abstract.cfm?uri=photonics-2016-Th3A.89&origin=search; ISBN: 978-1-943580-22-4 3. B. Chandu, M.S.S. Bharathi, S. Venugopal Rao, "Ag-Au Nanostructures Prepared by Femtosecond Ablation for Picric Acid Detection," <i>13th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2016), paper Tu4A.44. https://www.osapublishing.org/abstract.cfm?uri=photonics-2016-Tu4A.44&origin=search ISBN: 978-1-943580-22-4 4. M.S.S. Bharathi, S. Bhattacharya, L. Giribabu, S. Venugopal Rao, "Broadband, Ultrafast Nonlinear Optical Properties of Porphyrin and Phthalocyanine," <i>13th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2016), paper Tu3D.4. https://www.osapublishing.org/abstract.cfm?uri=photonics-2016-Tu3D.4&origin=search ISBN: 978-1-943580-22-4 5. S. Venugopal Rao, S. Hamad, G. Krishna Podagatlapalli, "Femtosecond Nonlinear Optical Properties of Copper and Silver Nanoparticles Studied Using Degenerate Four Wave Mixing Technique," <i>13th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2016), paper Tu4A.89. https://www.osapublishing.org/abstract.cfm?uri=photonics-2016-Tu4A.89&origin=search ISBN: 978-1-943580-22-4 6. Venugopal Rao Soma, G. K. Podagatlapalli, and H. Syed, "Femtosecond Detection of Explosive Molecules using Laser Ablated Targets and SERS," in <i>13th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2016), paper Th4D.2. https://www.osapublishing.org/abstract.cfm?uri=photonics-2016-Th4D.2&origin=search ISBN: 978-1-943580-22-4 A. Rambabu, E. Sivanagi Reddy, Syed Hamad, K. C. James Raju, and S. Venugopal Rao, "Linear and nonlinear optical properties of SrBi₄Ti₄O₁₅ thin films," AIP Conf. Proc. 1728, 020339 (2016).



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>http://dx.doi.org/10.1063/1.4946390</p> <p>7. Anil Tumuluri, Mounika Rapolu, S. Venugopal Rao and K. C. James Raju, "Third order nonlinearity in pulsed laser deposited LiNbO₃ thin films," AIP Conf. Proc. 1728, 020365 (2016). http://dx.doi.org/10.1063/1.4946416</p> <p>8. S.S.K. Raavi, J. Yin, G. Grancini, L. Giribabu, C. Soci and S. Venugopal Rao "Femtosecond to nanosecond excited states dynamics of novel Corroles," in <i>12th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper M3B.5. (ISBN: 978-1-55752-882-7) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2014-M3B.5</p> <p>9. N. R. Epuru, S. Sunku, M. K. Gundawar, and Venugopal Rao Soma, "Femtosecond Time Resolved Laser Induced Breakdown Spectroscopy Studies of Nitroimidazoles," in <i>12th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper S5A.30. (ISBN: 978-1-55752-882-7) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2014-S5A.30</p> <p>10. G. K. Podagatlapalli, S. Hamad, and Venugopal Rao Soma, "Fabrication of Hybrid Ag-Au Nanomaterials for Explosives Detection," in <i>12th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper S5A.51. (ISBN: 978-1-55752-882-7) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2014-S5A.51</p> <p>11. S. Hamad, G. K. Podagatlapalli, S.V.S. Nageswara Rao, A. P. Pathak, and Venugopal Rao Soma, "Excited state dynamics of silicon nanocrystals fabricated using ultrafast laser ablation in liquids," in <i>12th International Conference on Fiber Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper T3A.48. (ISBN: 978-1-55752-882-7) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2014-T3A.48</p> <p>12. S. Hamad, G. Krishna Podagatlapalli, S. Venugopal Rao, "Explosives Detection with Copper Nanostructures Fabricated using Ultrafast Laser Ablation in Acetonitrile," in <i>Light, Energy and the Environment</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper EF4A.5. (ISBN: 978-1-55752-756-1) http://www.opticsinfobase.org/abstract.cfm?URI=E2-2014-EF4A.5</p> <p>13. G. Krishna Podagatlapalli, S. Hamad, S. Venugopal Rao, "Silver Nanomaterials in Aqueous Media Fabricated with Non-diffracting Picosecond Bessel Beam and Applications," in <i>Light, Energy and the Environment</i>, OSA Technical Digest (online) (Optical Society of America, 2014), paper JW6A.13. (ISBN: 978-1-55752-756-1) http://www.opticsinfobase.org/abstract.cfm?URI=SOLED-2014-JW6A.13</p> <p>14. G. Krishna Podagatlapalli, Syed Hamad, S. Venugopal Rao, "Fluence Dependent Silver Nanoparticles Fabricated Using Laser Ablation in Aqueous Media," IEEE Conference, Workshop on Recent Advances in Photonics (WRAP), 2013. DOI: 10.1109/WRAP.2013.6917708 (ISBN 978-1-4799-4864-2)</p> <p>15. S. Hamad, G. Krishna Podagatlapalli, S. Venugopal Rao, "Surface Enhanced Fluorescence of Corroles Using Copper Nanoparticles," IEEE Conference, Workshop on Recent Advances in Photonics (WRAP), 2013 DOI: 10.1109/WRAP.2013.6917707 (ISBN 978-1-4799-4864-2)</p> <p>16. P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao, "Ultrafast dynamics of Naphthosapphyrins: Degenerate and Non-degenerate Pump-Probe Studies," in <i>Frontiers in Optics 2013</i>, I. Kang, D. Reitze, N. Alic, and D. Hagan, eds., OSA Technical Digest (Optical Society of America, 2013), paper FW1A.4. (ISBN: 978-1-55752-987-9) http://www.opticsinfobase.org/abstract.cfm?URI=FiO-2013-FW1A.4</p> <p>17. P.T. Anusha, S. P. Tewari, and S. Venugopal Rao, "Ultrafast Dynamics of Si-GaAs and LT-GaAs by Degenerate Pump-Probe Studies," in <i>Frontiers in Optics 2013</i>, P. Delyett, Jr., D. Gauthier, eds., OSA Technical Digest (Optical Society of America, 2013), paper LW5I.3. (ISBN: 978-1-55752-987-9) http://www.opticsinfobase.org/abstract.cfm?URI=LS-2013-LW5I.3</p>
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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>18. S. Sreedhar, E. Nageswara Rao, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao, "Investigation of molecular and elemental species dynamics in NTO, TNT, and ANTA using femtosecond LIBS," in Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Sensing XIV, edited by Augustus Way Fountain Proc. SPIE Vol. 8710 (SPIE, Bellingham, WA), 871012, 2013. (ISBN: 9780819495013) (2 Citations)</p> <p>19. S. Sreedhar, E. Nageswara Rao, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao, "Discrimination methodologies using femtosecond LIBS and correlation techniques," Next-Generation Spectroscopic Technologies VI, edited by Mark A. Druy, Richard A. Crocombe, Proc. SPIE Vol. 8726 (SPIE, Bellingham, WA), 87260H, 2013. (ISBN: 9780819495174) (3 Citations)</p> <p>20. E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao, "Femtosecond LIBS studies of Nitropyrroles," in Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Sensing XIV, edited by Augustus Way Fountain Proc. SPIE Vol. 8710 (SPIE, Bellingham, WA), 87101O, 2013. (ISBN: 9780819495013) (1 Citation)</p> <p>21. E. Nageswara Rao, S. Sreedhar, Surya P. Tewari, G. Manoj Kumar, and S. Venugopal Rao, "CN, C₂ Molecular Emissions from Pyrroles Studied Using Femtosecond LIBS," in <i>International Conference on Fibre Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2012), paper TPO.3. http://dx.doi.org/10.1364/PHOTONICS.2012.TPO.3 (ISBN 978-1-4673-4718-1) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2012-TPO.3</p> <p>22. S. Hamad, G. K. Podagatlapalli, A. Hussain, N. Ahmed, S. Sreedhar, and Surya P. Tewari, S. Venugopal Rao, "Fabrication of Metal Nano-entities Using Ultrafast Ablation for SERS, Photonics, and Biomedical Applications," in <i>International Conference on Fibre Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2012), paper MPO.31. http://dx.doi.org/10.1364/PHOTONICS.2012.MPO.31 (ISBN 978-1-4673-4718-1) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2012-MPO.31</p> <p>23. S. Venugopal Rao, P.T. Anusha, and Surya P. Tewari, "Ultrafast Degenerate Pump-Probe Studies of Si-GaAs and LT-GaAs," in <i>International Conference on Fibre Optics and Photonics</i>, OSA Technical Digest (online) (Optical Society of America, 2012), paper TPO.5. http://dx.doi.org/10.1364/PHOTONICS.2012.TPO.5 (ISBN 978-1-4673-4718-1) http://www.opticsinfobase.org/abstract.cfm?URI=Photonics-2012-TPO.5</p> <p>24. K.L.N. Deepak, S. Venugopal Rao, D. Narayana Rao, "Spectroscopic investigation of fs laser-induced defects in polymer and crystal media," <i>Laser-Induced Damage in Optical Materials: 2012</i>, edited by Gregory J. Exarhos, Vitaly E. Gruzdev, Joseph A. Menapace, Detlev Ristau, M J Soileau, Proc. SPIE, 8530, 853004, 2012. (ISBN: 9780819492708) (1 Citation)</p> <p>25. D. Swain, P.T. Anusha, Syed Hamad, L. Giribabu, Surya P Tewari, S. Venugopal Rao, "Femtosecond pump-probe spectroscopy of novel Corroles," AIP Conf. Proc. (FUNCTIONAL MATERIALS: Proceedings of the International Workshop on Functional Materials), 1461, 363-366, 2012. DOI: http://dx.doi.org/10.1063/1.4736922 (ISBN: 978-0-7354-1065-7).</p> <p>26. S. Sreeja, V. Rakesh Kumar, Ch. Leela, P. Radhakrishnan, Surya P. Tewari, S. Venugopal Rao, P. Prem Kiran, "Filamentation characteristics of focused fs pulses in atmosphere," in <i>Nonlinear Optics and Applications VI</i>, edited by Benjamin J. Eggleton, Alexander L. Gaeta, Neil G. Broderick, Proc. SPIE Vol. 8434 (SPIE, Bellingham, WA) 84340U, 2012. (ISBN: 9780819491268).</p> <p>27. S. Sreeja, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, S. Venugopal Rao, P. Prem Kiran, "Effect of focusing lens tilt on SCE and filamentation characteristics of fs pulses in air," in <i>Nonlinear Optics and Applications VI</i>, edited by Benjamin J. Eggleton, Alexander L. Gaeta, Neil G. Broderick, Proc. SPIE Vol. 8434 (SPIE, Bellingham, WA) 84340T, 2012. (ISBN: 9780819491268).</p> <p>28. P.T. Anusha, D. Swain, T. Sarma, Pradeepta K. Panda, S. Venugopal Rao, "Ultrafast nonlinear optical studies of Cyclo[4]naphthobipyrroles," in <i>Nonlinear Optics and Applications VI</i>, edited by Benjamin J. Eggleton, Alexander L. Gaeta, Neil G. Broderick, Proc. SPIE Vol. 8434 (SPIE, Bellingham, WA) 84341D, 2012. (ISBN: 9780819491268). (2 Citations)</p> <p>29. S. Venugopal Rao, "Phthalocyanines, Porphycenes, and Corroles: Nonlinear optical properties and ultrafast dynamics," in <i>Nonlinear Optics and Applications VI</i>, edited by Benjamin J. Eggleton,</p>
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	<p>Alexander L. Gaeta, Neil G. Broderick, Proc. SPIE Vol. 8434 (SPIE, Bellingham, WA) 84341B, 2012. (ISBN: 9780819491268) (1 citation).</p> <p>30. S. Venugopal Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, "Laser Induced Breakdown Spectroscopic studies of HEM's using nanosecond and femtosecond pulses," Proc. 15th New Trends in Research of Energetic Materials (NTREM), 292-300, 2012. (ISBN: 978-80-7395-480-2).</p> <p>31. D. Swain, A. Rana, Pradeepta K. Panda, S. Venugopal Rao, "Ultrafast nonlinear optical studies of 3,8,13,18-Tetrachloro-2,7,12,17-tetramethoxyporphyrin," in <i>Organic Photonic Materials and Devices XIV</i>, edited by Christopher Tabor, François Kajzar, Toshikuni Kaino, Yasuhiro Koike, Proc. SPIE, 8258 (SPIE, Bellingham, WA) 82581B, 2012. (ISBN: 9780819489012).</p> <p>32. S. Hamad, G. Krishna Podagatlapalli, Surya P. Tewari, S. Venugopal Rao, "Femtosecond ablation of Aluminum for synthesis of nanoparticles and nanostructures and their optical characterization," in <i>Synthesis and Photonics of Nanoscale Materials IX</i>, edited by Frank Träger, Jan J. Dubowski, David B. Geohegan, Proc. SPIE, 8245 (SPIE, Bellingham, WA), 82450L, 2012. (ISBN: 9780819488886). (5 Citations)</p> <p>33. S. Hamad, G. Krishna Podagatlapalli, L. Giribabu, Surya P. Tewari, S. Venugopal Rao, "Femtosecond and picosecond nonlinear optical studies of Corroles," in <i>Organic Photonic Materials and Devices XIV</i>, edited by Christopher Tabor, François Kajzar, Toshikuni Kaino, Yasuhiro Koike, Proc. SPIE, 8258 (SPIE, Bellingham, WA) 82581C, 2012. (ISBN: 9780819489012). (2 Citations)</p> <p>34. S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum emission from water using fs pulses in the external tight focusing limit," in <i>Frontiers in Ultrafast Optics: Biomedical, Scientific, and Industrial Applications XII</i>, edited by Alexander Heisterkamp, Michel Meunier, Stefan Nolte, Proc. SPIE, 8247 (SPIE, Bellingham, WA) 824718, 2012. (ISBN: 9780819488909).</p>
a(v)	Dr. P Prem Kiran
15	<ol style="list-style-type: none"> 1. L. Vinoth Kumar, E. Manikanta, and P. Prem Kiran, "Radio frequency emissions from laser induced material breakdown", Journal of Physics: Conf. Series 823, 012008 (2017). 2. S. Sai Shiva, Ch. Leela, P. Prem Kiran, C.D. Sijoy, S. Chaturvedi, "Radiation effects of the laser ablative shockwaves on aluminium under atmospheric conditions", Journal of Physics: Conf. Series 823, 012013 (2017). 3. Ch. Leela, P. Venkateshwarlu, P. Prem Kiran, "Dynamics of laser ablative shock waves from one dimensional periodic structured surfaces", AIP Conference Proceedings 1793, 120012 1-5 (2017). 4. Ch. Leela, P. Venkateshwarlu, Pankaj Verma, Raja V. Singh, P. Prem Kiran, "Dynamic response of laser ablative shock waves from coated and uncoated amorphous boron nanoparticles", AIP Conference Proceedings 1793, 120024 1-4 (2017). 5. S. Sai Shiva, Ch. Leela, S. Chaturvedi, C.D. Sijoy, and P. Prem Kiran, "Development of numerical model to investigate the laser driven shock waves from aluminum target into ambient air at atmospheric pressure and its comparison with experiment", AIP Conference Proceedings 1793, 090001 1-4 (2017). 6. V. Rakesh Kumar and P. Prem Kiran, "Onset of ice VII phase during ps laser pulse propagation through liquid water", AIP Conference Proceedings 1793, 080013 1-4 (2017). 7. L. Vinoth Kumar, E. Manikanta, Ch. Leela and P. Prem Kiran, "RF emissions from laser breakdown of target materials," IEEE 105, ISBN 978-1-4799-2176-8, 1-4 (2014). 8. P. Venkateshwarlu, Sai Shiva. S, Ch. Leela, Surya P. Tewari and P. Prem Kiran "Investigation of laser induced vibrations inside solids targets" Proc. AMPC-2013, Second International Conference on Advances in Materials Processing and Characterization, February, 6-8, 2013, Anna University, Chennai, India. 9. Ch. Leela, V. Rakesh Kumar, Surya P. Tewari and P. Prem Kiran, "Laser induced shock waves from structured surfaces", Laser Sources and Applications, SPIE – Photonics – Europe, Brussels, Belgium, 16 – 18 April 2012; Proceedings of SPIE Vol. 8433, 84331U 1-6 (2012).

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

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a(v)	Dr.G. Manoj Kumar
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a(vi)	Dr. G. Vaitheeswaran
09	<p>1. N. Yedukondalu and G. Vaitheeswaran, "Structural stability of energetic oxidizers under high pressure", HEMCE-2016.</p> <p>2. <u>Sreeparvathy P. C., Vijay Kumar Gudelli, V. Kanchana, G. Vaitheeswaran, A. Svane and N. E. Christensen</u>, 2015, "Thermoelectric properties of binary LnN (Ln=La and Lu): First principles study, AIP Conf. Proc. 1665, 110008.</p> <p>3. <u>P. V. Sreenivasa Reddy, G. Vaitheeswaran and V. Kanchana</u>, 2015, "Fermi surface study of ScAu₂(Al, In) and ScPd₂(Sn, Pb) compounds", AIP Conf. Proc. 1665, 090035.</p> <p>4. <u>V. Kanchana, N. Yedukondalu and G. Vaitheeswaran</u>, 2015, "Lattice dynamics and electronic structure of mixed halofluoride scintillators under high pressure", AIP Conf. Proc. 1665, 090009.</p> <p>5. <u>Vijay Kumar Gudelli, G. Vaitheeswaran and V. Kanchana</u>, 2015, "Thermoelectric properties of CuAlCh₂ (Ch = S, Se and Te), AIP Conf. Proc. 1665, 110027.</p> <p>6. <u>G. Shwetha, G. Vaitheeswaran and V. Kanchana</u>, 2015, "Optically isotropy in scintillator host compounds M₂LaCl₅ (M=Rb, and Cs): Ab-initio study", AIP Conf. Proc. 1665, 120026.</p> <p>7. N. Yedukondalu and G. Vaitheeswaran, 2015, "First principles study of pressure induced polymorphic phase transition in KNO₃", AIP Conf. Proc. 1665, 030002.</p> <p>8. G. Vaitheeswaran, K. Ramesh Babu, 2014, "Pressure induced tetragonal to monoclinic transition in RbN₃ studied from first principles theory" AIP Conference Proceedings, 1591, 60-61.</p> <p>9. S. Appalakondaiah, G. Vaitheeswaran, 2013, "Structural properties of solid nitromethane: A Density functional study" AIP Conference Proceedings, 1512, 830.</p>
Total No. of Other Publications : 11	


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	M.Jayananda
00+01	Edited a special issue in Precambrian Research Volume 227 'Precambrian accretionary orogens' (2013)
a(i)	P S Roy
00+01	Edited Book Geoinformatics for Natural Resource Management. (2015)
a(i)	V. Chakravarthi
02+00	1) Mathematical analysis of gravity anomalies: concepts, algorithms and computer programs, Lambert Academic Publishers, Germany, pp.234. ISBN: 978-3-8433-6364-8 2) Quantification of gravity anomalies for subsurface geological structures using variable density contrast, Springer (in press).
Total No. of Books Authored : 02	
Total No. of Books Edited : 02	

No. of Books Chapters	Details of Books Chapters
a(ii)	V. Chakravarthi
01	1. Geodesy, Physical, Encyclopedia of Solid Earth Geophysics, Springer.
Total No. of Books Chapters : 01	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof.M.Jayananda
20	<ol style="list-style-type: none"> 1. N.Bonnet, A.Beauvais., N.Arnaud., D.Chardon., M.Jayananda (2016) Post-Deccan lateritic weathering history of south India from cryptomelane $^{40}\text{Ar}/^{39}\text{Ar}$ dating. Chemical Geology, doi:10.106/j-chemgeo.2016.04.018 Elsevier. 2. M. Jayananda, R.A. Duraiswami, R.V.Gireesh, K.R. Aadhiseshan, B.C. Prabhakar, Kowe-u Kafo, Tushipokla, R. Namratha (2016) Physical volcanology and geochemistry of Paleoproterozoic komatiite lava flows from the western Dharwar craton, southern India: Implications for Archean mantle evolution and continental growth. International Geology review, http://dx.doi.org/10.1080/00206814.2016.1172350. Taylor & Francis Publishers 3. Hashizume, K., Pinti, D.L., Orberger, B., Cloquet, C., Jayananda, M., Soyama, H (2016) Oxygen-driven biological switch as a cause of laminations in a Precambrian iron formation. Earth and Planetary Science Letters, doi: 10.1016/j.epsl.2016. 04.023Elsevier, 4. Beauvais, A Bonnet, N.J., Chardon, D., Arnaud, N., Jayananda, M. (2016). Very long term stability of passive margin escarpment constrained by $^{40}\text{Ar}-^{39}\text{Ar}$ dating of K-Mn oxides. Geology, doi:10.1130/G37303, Geological Society of America. 5. M.Jayananda., D.Chardon, J-J Peucat., Tushipokla, C.M.Fanning (2015) Paleo-to Mesoproterozoic TTG accretion and continental growth in the western Dharwar craton, southern India : Constraints from SHRIMP U-Pb zircon geochronology, Nd-Sr isotopes and whole rock geochemistry. Precambrian Research. http://dx.doi.org/10.1016.J.Precamres.2015.07.015. 1-28. Elsevier 6. R.K.Srivastava., M.Jayananda., GulabGautam ., Amiya K.Samal (2014) Geochemistry and petrogenesis of ~2.21-2.22 Ga N-S to NNW-SSE trending Kunigal mafic dyke swarm from the eastern Dharwar craton, southern India: implications for existence of Paleoproterozoic large igneous province and supercraton Superia. Mineralogy and Petrology (Springer) http://dx.doi.org/10.1007/s00710-140327-5 7. Bhattcharya, S., Panigrahi, M.K., Jayananda, M. (2014) Mineral thermobarometry and the fluid inclusion studies on the Clospet granite, Eastern Dharwar craton: Implications to emplacement and late stage evolution of fluids. Journal of Asian Earth Sciences (Elsevier)

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	<p>http://dx.doi.org/10.1006/J.jseaes2014.04.004. v.91: 1-18.</p> <p>8. Jayananda, M., Gireesh, R.V., Kowete-u Sekhamo, Miyazaki, T (2014). Coeval felsic and mafic magmas in Neoproterozoic magmatic arcs, Dharwarcraton: Evidence from mafic magmatic enclaves and synplutonic mafic dykes. Jour. Geol. Soc. India (Springer) V.84: pp.5-28.</p> <p>9. N.Bonnet., A.Beauvais., N.Arnaud., Chardon., D., M.Jayananda (2014). First $^{40}\text{Ar}/^{39}\text{Ar}$ dating of intense Paleoproterozoic weathering in peninsular India. Earth and Planetary Science Letters, Elsevier Science, 386, 126-137. http://dx.doi.org/10.1016/j.epsl.2013.11.002.</p> <p>10. Sushmita Gupta, M.Jayananda., Fareeduddin (2014) Geochemistry of tourmaline from Archean G. R. Halli gold deposit, Chitradurga greenstone belt, Dharwarcraton, India: Implications for gold metallogeny. Geoscience Frontiers. http://dx.doi.org/10.1016/j.gsf.2013.12.004 Elsevier</p> <p>11. R.K.Srivastava, M.Jayananda, Gulab Gautam, R.V.Gireesh, A.K.Samal (2013) Geochemistry of ~E-W (WNW to NE) trending ~2.37 Ga Mafic Dyke Swarm of the Eastern Dharwar Craton, India: Are they all belonging to single magmatic event or younger events too? Chemie der Erde - Geochemistry http://dx.doi.org/10.1016/j.chemer.2013.07.007</p> <p>12. M. Jayananda, Y.Tsutsumi, T.Miyazaki, R.V. Gireesh, Kowe-U Kapfo, Tushipokla, H.Hidaka and T.Kano (2013) Geochronologic constraints on Meso- and Neoproterozoic regional metamorphism and magmatism in the Dharwar craton, southern India. Journal of Asian Earth Sciences, http://dx.doi.org/10.1016/j.jseaes.2013.04.033 V.78, pp. 18-38. Elsevier Science.</p> <p>13. Peucat, J.-J., Jayananda, M. Chardon, D., Capdevila, R., Fanning Marc. C., Paquette, Jean-Louis (2013) The lower crust of Dharwar craton, southern India: Patchwork of Archean granulitic domains. Precambrian Research, http://dx.doi.org/10.1016/j.precamres.2013.04.029, 227, 4-29.</p> <p>14. Tushipokla, I and Jayananda, M (2013) Geochemical constraints on komatiite volcanism from Sargur Group Nagamangala greenstone belt, western Dharwar craton, southern India. Geoscience Frontiers, http://dx.doi.org/10.1016/j.gsf.2012.11.003, Elsevier.</p> <p>15. M.Jayananda., M.Santosh., Bor-ming Jahn (2013) Precambrian accretionary orogens. Precambrian Research, 227, 1-3.</p> <p>16. Jayananda, M, Peucat, J.-J., Chardon, D., Krishna Rao, B and Corfu, F (2013) Neoproterozoic greenstone volcanism and continental growth, Dharwar craton, Southern India: Constraints from SIMS zircon geochronology and Nd isotopes. Precambrian Research. http://dx.doi.org/10.1016/j.precamres.2013.04.029, 227, 55-76. Elsevier</p> <p>17. Gireesh, R.V., Kowete-U Sekhamo and Jayananda, M (2012) Anatomy of the 2.55-2.52 Ga granite plutons in the eastern Dharwar craton, southern India: Implications for magmatic accretion, crustal reworking and cratonization of Archean crust. Episodes v.35. pp. 398-413.</p> <p>18. Taguchi, T., Satish Kumar, M T., Hokada, T and Jayananda, M (2012) Petrogenesis of Cr-rich calc-silicates from Bandihalli supracrustal band, Archean Dharwar craton, India, Canadian Mineralogist, V. 50, pp. 705-718; doi:10.3749/canmin.50.3.705.</p> <p>19. Beate Orberger., Christiane Wagner., Richard Wirth., Eric Quirico., Jean Paul Gallien., Colette Derré., Gilles Montagnac., Aurélie Noret., M. Jayananda., Marc Massault., Virgile Rouchon (2012) Origin of iron oxide spherules in the banded iron formation of the Bababudan Group, Dharwar Craton, Southern India. Journal of Asian Earth Sciences, v.52, pp. 31-42.</p> <p>20. E. Slaby, H. Martin, M. Hamada, M. Igilski, A. Domonik, J. Gotze, J. Hoeff, S. Halas, K. Simon, J-L Devidal, J-F Moyen and M.Jayananda (2012) Evidence in Archean alkali feldspar megacrysts for high-temperature interaction with mantle fluids. Jour. Petrology, doi:10.1093/petrology/egr056.</p>
a(iii)	Prof.K.S.Krishna
22	<p>1. Krishna, K.S., H. Abraham, W.W. Sager, M. Pringle, F.A. Frey, D. Gopala Rao, O.V. Levchenko, 2012. Tectonics of the Ninetyeast Ridge derived from spreading records in adjacent oceanic basins and age constraints of the ridge, J. Geophys. Res., 117, B04101, doi:10.1029/2011JB008805.</p> <p>2. Sreejith, K.M., S. Rajesh, T.J. Majumdar, G. Srinivasa Rao, M. Radhakrishna, K.S.Krishna and A.S. Rajawat, 2013. High-resolution residual geoid and gravity anomaly data of the northern Indian Ocean - an input to geological understanding, J. Asian Earth Sci., 62, 616-626.</p> <p>3. Sager, W.W., J.M. Bull, K.S. Krishna, 2013. Active faulting along the Ninetyeast Ridge - implications</p>

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	<p>for Indo-Australian plate break-up in the Indian Ocean, <i>J. Geophys. Res.</i>, 118, 4648-4668, doi:10.1002/jgrb.50319.</p> <p>4. Sreejith, K.M., K.S. Krishna, 2013. Spatial Variations in Isostatic Compensation Mechanisms of the Ninetyeast Ridge and their Tectonic Significance, <i>J. Geophys. Res.</i>, 118, 5165-5184, doi:10.1002/jgrb.50383.</p> <p>5. Krishna, K.S., J.M. Bull, O. Ishizuka R.A. Scrutton, S. Jaisankar, V.K. Banakar, 2014. Growth of the Afanasy Nikitin seamount and its relationship with the 85°E Ridge, northeastern Indian Ocean, <i>J. Earth System Science</i>, 123, 33-47.</p> <p>6. Krishna, K.S., 2014. Two decades of Indian research on Ninetyeast Ridge reveal how seafloor spreading and mantle plume activities have shaped the eastern Indian Ocean, <i>Current Science</i>, 106, 1178-1179.</p> <p>7. Sreejith K.M., K.S. Krishna, 2015. Magma production rate along the Ninetyeast Ridge and its relationship to Indian plate motion and Kerguelen hot spot activity, <i>Geophys. Res. Lett.</i>, 42, doi: 10.1002/2014GL062993.</p> <p>8. Naqvi, S.W.A., and CSIR-NIO Team, 2015. Understanding our seas: National Institute of Oceanography, Goa, <i>Current Science</i>, 108, 1454-1460.</p> <p>9. Pandey, O.P., K. S. Krishna, 2015 Geological and geophysical studies of present and past volcanic events of the Indian shield and adjoining deep sea regions: 2011-2014, Indian National Report for IUGG, published by INSA, New Delhi, pp. 185-204.</p> <p>10. Rajesh, S., T.J. Majumdar, K.S. Krishna, 2016. Lithospheric stretching and the long wavelength free-air gravity anomaly of the Eastern Continental Margin of India and the 85°E Ridge, Bay of Bengal, <i>Ind. J. Geo-Mar. Sci.</i>, 44, 783-794.</p> <p>11. Krishna, K.S., M. Ismaiel, K. Srinivas, D. Gopala Rao, J. Mishra, D. Saha, 2016. Sediment pathways and emergence of Himalayan source material to the Bay of Bengal, <i>Current Science</i>, 110, 363-372.</p> <p>12. Usapkar, A., P. Dewangan, F.K. Badesab, A. Mazumdar, T. Ramprasad, K.S. Krishna, N. Basavaiah, 2016. High resolution Holocene paleomagnetic secular variation records from Bay of Bengal, <i>Phys. Earth Planet. Int.</i>, 252, 49-76.</p> <p>13. Srinivasa Rao, G., M. Radhakrishna, K.M. Sreejith, K.S. Krishna and J.M. Bull, 2016. Lithosphere Structure and upper mantle characteristics below the Bay of Bengal, <i>Geophys. J. Int.</i>, 206, 675-695.</p> <p>14. Talwani, M., M. Desa, M. Ismaiel, K.S. Krishna, 2016. The Tectonic Origin the Bay of Bengal and Bangladesh, <i>J. Geophys. Res. Solid Earth</i>, 121, 4836-4851, doi:10.1002/2015JB012734.</p> <p>15. Krishna, K.S., K.A. Kamesh Raju, T. Ramprasad, A.K. Chaubey, P. Dewangan, and V. Yatheesh, 2016. Advances in Marine Geophysical Studies of the Indian Ocean: Contributions from India (2010-2015), <i>Proc Indian Natn. Sci. Acad.</i>, 82, 639-652.</p> <p>16. Ismaiel, M., K.S. Krishna, K. Srinivas, J. Mishra, D. Saha, 2017. Internal structure of the 85°E Ridge, Bay of Bengal: Evidence for multiphase submarine volcanism, <i>Marine and Petroleum Geology</i>, 80, 254-264.</p> <p>17. Talwani, M., K.S. Krishna, M. Ismaiel, and M.A. Desa, 2017. Comment on a paper by Sibuet et al. (2016) entitled "Thinned continental crust intruded by volcanics beneath the northern Bay of Bengal", <i>Marine and Petroleum Geology</i>, 88, 1123-1125.</p> <p>18. Srinivas, K., K.S. Krishna, M. Ismaiel, J. Mishra, D. Saha, 2017. An island chain lost in the Bay of Bengal, <i>Current Science</i>, 112, 1095-1096.</p> <p>19. Majumdar, T.J., R. Bhattacharyya, and K.S. Krishna, 2017. On lithospheric studies utilizing geoid/gravity anomalies over the Enderby Basin, Antarctica, <i>Ind. J. Geo-Mar. Sci.</i>, (in press).</p> <p>20. Desa, M.A., M. Ismaiel, Y. Suresh, and K.S. Krishna, 2017. Oblique transform motion along the Southeastern Continental Margin of India: Implication to the separation of Sri Lanka from India. <i>J. Asian Earth Sci.</i>, (in press).</p> <p>21. Usapkar, A., A. Mazumdar, K.S. Krishna, T. Ramprasad, and M. Patil, 2017. Paleomagnetic record for the past 80 kyr from Mahanadi basin, Bay of Bengal, <i>J. Asian Earth Sci.</i>, 151, 226-239.</p> <p>22. Ismaiel, M., K.S. Krishna, K. Srinivas, J. Mishra, D. Saha, 2017. Crustal architecture and Moho topography beneath the eastern Indian and Bangladesh margins - new insights on rift evolution and</p>
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	continent-ocean boundary, Tectonics, (in revision).
a(iii)	Prof. K. Ashok
30	<ol style="list-style-type: none"> 1. Ashok, K., S. Marathe, A. K. Sahai, and P. Swapna, 2017: Distinctions and similarities between the La Niña flavors, in press, J. Geophys. Res. (Oceans). 2. Soraisam, B., Ashok, K., and P. S. Roy, 2017: Analysis of historical and future projections in North East India using AR5/CORDEX South Asia regional climate models. In press, Global and Planetary Change. 3. Kale, MP, Ramchandran, RM, Pardeshi, SN, Chavan, M, Joshi, PK, Pai, DS, Yadav, PB, Ashok, K., Roy, PS (2017). Are climate extremities changing forest fire regimes in India? An analysis using MODIS fire locations of 2003-2013 and gridded climate data of India Meteorological Department. Proceedings of the National Academy of Sciences, India Section A: Physical Sciences, DOI: 10.1007/s40010-017-0452-8 (In press). 4. Boyaj A., K. Ashok, S. Ghosh, P. Dvanand, and D. Govardhan, 2017: The Chennai extreme rainfall event in 2015: The Bay of Bengal connection, Published online in Climate Dynamics. DOI: 10.1007/s00382-017-3778-7 5. Govardhan, D., D., V. B. Rao and K. Ashok, 2017: Understanding the dynamics of breaks in the Indian Summer Monsoon and its revival. J. Atmos. Sci., 74, http://dx.doi.org/10.1175/JAS-D-16-0325.1 6. Dash, S., S. Mishra, S. Sahany, V. Venugopal, K. Ashok, and A. Gupta, 2017: Climate Modeling in India: Present Status and Way Forward. Bull. Amer. Meteor. Soc. doi:10.1175/BAMS-D-16-0322.1. 7. Narayanasetti, S., Swapna, P., and K. Ashok, 2016: On Ningaloo Nino/Nina, in Leewin current, and productivity, Scientific Report 6. DOI: 10.1038/srep27467 8. Fadnavis S., Chaitri Roy, Ayantika D.C, T. P. Sabin, and K. Ashok, 2016: Potential modulations of pre-monsoon aerosols during El Niño, Climate Dynamics. DOI 10.1007/s00382-016-3451-6 9. Preethi, B., T. Sabin, J. Adedoyan, and K. Ashok, 2016: Erratum: Recent impacts of the tropical Indo-Pacific climate drivers on African rainfall variability. Scientific Reports. 6, doi: 10.1038/srep20266 10. Preethi, B., T. Sabin, J. Adedoyan, and K. Ashok, 2015: Recent impacts of the tropical Indo-Pacific climate drivers on African rainfall variability. Scientific Reports. 5 doi: 10.1038/srep16653 I. F. 4.847 11. Jadhav, J. Swapna, P., M. Shamal, and K. Ashok, 2015: On the possible cause of distinct El Niño types in the recent decades. Scientific Reports. 5 doi:10.1038/srep17009 I. F. 4.847 12. Roxy. M., K. Ritika, P. Terray, R. Murtugudde, K. Ashok, and B. N. Goswami, 2015: Drying of Indian Subcontinent by Rapid Indian Ocean Warming and a Weakening Land-Sea Thermal Gradient, Nature Communications, 6, .doi:10.1038/ncomms8423, I.F. 12.124 13. Marathe, S., K. Ashok, P. Swapna, and P. Sabin 2015: Revisiting El Niño Modokis, Climate Dynamics. 45, doi 10.1007/s00382-015-2555-8 14. Swapna, P., M. K. Roxy, K. Aparna, K. Kulkarni, A. G. Prajeesh, K. Ashok, R. Krishnan, S. Moorthi, A. Kumar, and B. N. Goswami, 2015: The IITM Earth System Model: Transformation of a Seasonal Prediction Model to a Long-Term Climate Model. Bull. Amer. Meteor. Soc., 96, 1351–1367. doi: http://dx.doi.org/10.1175/BAMS-D-13-00276.1 I.F. 7.929 15. Valsala, V. K., M. K. Roxy, K. Ashok, and R. Murtugudde, 2014: Spatiotemporal characteristics of seasonal to multidecadal variability of pCO₂ and air-sea CO₂ fluxes in the equatorial Pacific Ocean, J. Geophys. Res. Oceans, 119, 8987–9012, doi:10.1002/2014JC010212. 16. Prakash, S., Mitra, A. K., Momin, I. M., Rajagopal, E. N., Basu, S., Collins, M., Turner, A. G., Achuta Rao, K. and Ashok, K. (2015), Seasonal intercomparison of observational rainfall datasets over India during the southwest monsoon season. Int. J. Climatol. doi: 10.1002/joc.4129 17. Weller, E., Wenju Cai, Seung-Ki Min, Lixin Wu, K. Ashok & Toshio Yamagata, 2014: More-frequent extreme northward shifts of eastern Indian Ocean tropical convergence under greenhouse warming. Scientific Reports, 4, 6087, doi:10.1038/srep0608. 18. Cai W., AgusSantoso, Guojian Wang, Evan Weller, Lixin Wu, K. Ashok, Yukio Masumoto, and Toshio Yamagata, 2014: Increased occurrences of extreme-Indian Ocean Dipole events due to greenhouse warming, Nature, 510, 254–258, 12 June 2014, doi:10.1038/nature13327

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	<p>19. Ashok, K.Nagaraju, C., A. Sengupta and S. Pai, 2014: Decadal Changes in the relationship between the Indian and Australian summer monsoons. <i>Climate Dynamics</i>, DOI 10.1007/s00382-012-1625-4</p> <p>20. Prajeesh, J., K. Ashok, and D. V. Bhaskarrao, 2013: Falling monsoon depression frequency: A Gray-Sikka conditions perspective <i>Scientific Reports</i>. 3,doi:10.1038/srep02989</p> <p>21. Collins M., K. A. Rao, K. Ashok, and co-authors, 2013: Observational Challenges in Evaluating Climate Models. <i>Nature Climate Change</i> Volum, 3Pages:, 940–941, Year published:DOI:doi:10.1038/nclimate2012,</p> <p>22. Lee D.-Y., J.-B. Ahn, K. Ashok, and A. Alessandri, 2013: Improvement of grand multi-model ensemble prediction skills for the coupled models of APCC/ENSEMBLES using a climate filter. <i>Atmos. Sci. Let.</i>14, 139–145 DOI: 10.1002/asl2.430</p> <p>23. Kulkarni A., SavitaPatwardhan, K. Krishna Kumar, K Ashok and R Krishnan, 2013: Projected Climate Change over Hindukush-Himalayan Region using high Resolution Regional Climate Model PRECIS. <i>Mountain Research and Development</i>.,14, 139–145.</p> <p>24. Roxy M., N. Patil, K. Ashok, and K. Aparna, 2013: Revisiting the Indian summer monsoon-ENSO links in the IPCC AR4 projections: A cautionary outlook. <i>Global and Planetary Change</i>, 10.1016/j.gloplacha.2013.02.003, 17 Feb., 2013.</p> <p>25. Jourdain, N. C., Sen Gupta, A., Taschetto, C. Ummenhofer, A. Moise, A. F., Ashok, K., 2013: The Indo-Australian monsoon, and its relationship to ENSO and IOD in 7 atmospheric reanalysis and in the CMIP3/CMIP5 simulations, <i>Climate Dynamics</i>, 10.1007/s00382-013-1676-1.</p> <p>26. Lee, Doo Young, Joong-Bae Ahn, K. Ashok, 2013: Improvement of Multimodel Ensemble Seasonal Prediction Skills over East Asian Summer Monsoon Region Using a Climate Filter Concept. <i>J. Appl. Meteor. Climatol.</i>,52, 1127–1138. doi: http://dx.doi.org/10.1175/JAMC-D-12-0123.1.</p> <p>27. Li, Y., N. C. Jourdain, A. S. Taschetto, C. C. Ummenhofer, K. Ashok, and A. Sen Gupta, 2012: Evaluation of monsoon seasonality and the tropospheric biennial oscillation transitions in the CMIP models, <i>Geophys. Res. Lett.</i>, 39, L20713, doi:10.1029/2012GL053322.</p> <p>28. Jeong, H.-I., D.-Y. Lee, K. Ashok, and co-authors, 2012: Assessment of the APCC coupled MME suite in predicting the distinctive climate impacts of two flavors of ENSO during boreal winter, <i>Clim. Dyn.</i>,39, .DOI: 10.1007/s00382-012-1359-3.</p> <p>29. Mujumdar, M., B. Preethi, P. Sabin, K. Ashok, S. Saeed, R. Krishnan, and S. Pai, 2012: The Asian summer monsoon response to the La Niña event of 2010. <i>Meteorol. Appl.</i> 19, DOI: 10.1002/met.1301.</p> <p>30. Ashok, K., T. P. Sabin, P. Swapna, and R. G. Murtugudde (2012), Is a global warming signature emerging in the tropical Pacific?, <i>Geophys. Res. Lett.</i>, 39, L02701, doi:10.1029/2011GL050232.</p>
a(iii)	Dr V.Chakravarthi
16	<p>1. Chakravarthi, V., Mallesh, K., Ramamma, B.,2017, Basement depths estimation from gravity anomalies: Two 2.5D approaches coupled with exponential density contrast model, <i>Journal of Geophysics and Engineering</i>, 20, 303-315.</p> <p>2. Reshma M. R., ParthSarathi Roy, V. Chakravarthi, J. Sanjay, Pawan K. Joshi, 2017, Long-term land use and land cover changes (1920–2015) in Eastern Ghats, India: Pattern of dynamics and challenges in plant species conservation, <i>Ecological Indicators</i>, 85, 21-36.</p> <p>3. Bhavani, P., P. S. Roy, V. Chakravarthi, Vijay P. Kanawade, 2017, Satellite Remote Sensing for Monitoring Agriculture Growth and Agricultural Drought Vulnerability Using Long-Term (1982–2015) Climate Variability and Socio-economic Dataset, <i>PNAS</i> (in press).</p> <p>4. Chakravarthi, V., Pramod Kumar, M., Ramamma, B., RajeswaraSastry, S.,2017, Gravity anomaly interpretation of 2D fault morphologies by means of non-planar fault planes and exponential density contrast model: A space domain technique, <i>Arabian Journal of Geosciences</i>, doi:10.1007/s12517-017-2845-z.</p> <p>5. Shiva Prasad Sharma, S. V., Roy, P. S., Chakravarthi, V., Srinivasa Rao, G., 2017, Flood risk Assessment using Multi-Criteria Analysis: A case study from Kopili River Basin, Assam, India, <i>Geomatics, Natural Hazards and Risk</i> (in press).</p> <p>6. Bhavani, P., Chakravarthi, V., Roy, P. S., Joshi, P. K., Chandrasekar, K., 2017, Long-term agricultural</p>

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a(iii)	Dr Vijay P. Kanawade
28	<p>1. Srivastava, A.K., A. Misra, V.P. Kanawade, et al., Aerosol characteristics in the upper troposphere and lower stratosphere region during successive and contrasting Indian summer monsoon</p>

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29	<p>1. ShafiqueMatin, MukundaDevBehera, ParthaSarathi Roy. 2017. Demonstrating Surrogacy of Animal Diversity with Plant Diversity and Their Integration to Assess Inclusive Biodiversity: A Geoinformatics Basis. Proc. Natl. Acad. Sci., India, Sect. A Phys. Sci. DOI 10.1007/s40010-017-0459-1</p> <p>2. Rajendra Mohan Panda, MukundaDevBehera, ParthSarathi Roy, Chandrashekhar M. Biradar, 2017. Energy determines broad pattern of plant distribution in Western Himalaya. Ecology and Evolution 2017(1):1-11 · November 2017. DOI: 10.1002/ece3.3569 ·</p> <p>3. Reshma M R, P S Roy, V. Chakravarthi, J. Sanjay, Pawan K. Joshi. 2017. Long-term land use and land cover changes (1920–2015) in Eastern Ghats, India: Pattern of dynamics and challenges in plant species conservation. Ecological Indicators 85: 21–36</p> <p>4. Mahanand S, Behera M D, and Roy P S (2017) Plant dispersal profile of Indian tropical sub-continent on the basis of species commonality, Tropical Ecology 58(2): 357–368.</p> <p>5. Tripathi P, Behera M D, and Roy P S (2017) Optimized grid representation of plant species richness in India: Utility of an existing national database in integrated ecological analysis, PloS one 12(3): e0173774.</p> <p>6. Bhavani P, Chakravathi V, Roy P S, Joshi P K and Chandrasekar K (2016) Long-term agricultural performance and climate variability for drought assessment: a regional study from Telangana and Andhra Pradesh states, India, Geomatics, Natural Hazards and Risk. http://dx.doi.org/10.1080/19475705.2016.1271831</p>

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	<p>7. Sharma SVS, Roy P S, Chakravarthi V, Srinivasarao G and Bhanumurthy V (2016) Extraction of detailed level flood hazard zones using multi-temporal historical satellite data-sets – a case study of Kopili River Basin, Assam, India, Geomatics, Natural Hazards and Risk. http://dx.doi.org/10.1080/19475705.2016.1265014.</p> <p>8. Meiyappan P, Roy P S, Sharma Y, Ramachandran R M, Joshi P K, DeFries R S and Jain A K (2016) Dynamics and determinants of land change in India: Integrating satellite data with village socioeconomics. Regional Environmental Change. DOI 10.1007/s10113-016-1068-2.</p> <p>9. Dhaka S, Shankar H, Roy P S and Raj K (2016) IRS P6 LISS-IV Image Classification using Simple, Fuzzy Logic and Artificial Neural Network Techniques: A Comparison Study. International Journal of Technical Research & Science. ISSN No.: 2454- 2024 (online).</p> <p>10. Behera M D, Roy P S, and Panda R M (2016) Plant species richness pattern across India's longest longitudinal extent. Current Science 111 (7) 1220-1225.</p> <p>11. Chakraborty A, Shukla R, Sachdeva K, Roy P S and Joshi P K (2016) The climate change conundrum and the Himalayan Forests: The way forward into the future. Proceedings of the National Academy of Sciences, India - Section B: Biological Sciences. DOI 10.1007/s40011-016-0788-x.</p> <p>12. Kale M P, Chavan M, Pardeshi S, Joshi C, Verma P A, Roy P S, Srivastav S K, Srivastava V K, Jha A K, Chaudhari S, Giri Y, and Murthy Y V N K (2016) Land-use and land-cover change in Western Ghats of India. Environment monitoring and assessment.</p> <p>13. Das D J, Saxena A, and Roy P S (2016) 'Surface area' based above ground woody forest biomass carbon estimation: A case study of Kolasib district, Mizoram, India. Tropical Ecology 57 (3):583-599.</p> <p>14. Tripathi S K, Roy A, Kushwaha D, Lalnunmawia F, Lalnundanga, Lalraminghlova H, Lalnunzira C and Roy P S (2016) Perspectives of Forest Biodiversity Conservation in Northeast India. Journal of Biodiversity, Bioprospecting and Development 3 (2).</p> <p>15. xiii. Qin Y, Xiao X, Dong J, Zhang G, Roy P S, Joshi P K, Gilani H, Murthy M S R, Jin C, Wang J, Zhang Y, Chen B, Menarguez M A, Biradar C M, Bajgain R, Li X, Dai S, Hou Y, Xin F, and Moore B (2016) "Mapping forests in monsoon Asia with ALOS PALSAR 50-m mosaic images and MODIS imagery in 2010". Scientific Reports- Nature. 6:20880. DOI: 10.1038/srep20880.</p> <p>16. Behera M and Roy P S (2018) On India's longest longitudinal gradient of plant species distribution". Current Science (accepted).</p> <p>17. Dutta T, Sharma S, McRae B H, Roy P S, DeFries R (2015) Connecting the dots: mapping habitat connectivity for tigers in central India. Reg Environ Change DOI 10.1007/s10113-015-0877-z</p> <p>18. Roy P S, Behera M D, Murthy M S R, Roy A, Singh S, Kushwaha S P S, Jha C S, Sudhakar S, Joshi P K, Reddy C S, Gupta S, Pujar G, Dutt C B S, Srivastava V K, Porwal M C, Tripathi P, Singh J S, Chitale V, Skidmore A K, Rajshekhar G, Kushwaha D, Karnataka H, Saran S, Giriraj A, Padalia H, Kale M, Nandy S, Jaganathan C, Singh C P, Chandrashekhar M B, Pattanaik C, Singh D K, Devagiri G M, Talukdar G, Panigrahy R K, Singh H, Sharma J R, Haridasan K, Trivedi S, Singh K P, Kannan L, Daniel M, Misra M K, Niphadkar M, Nagbhatla N, Prasad N, Tripathi O P, Prasad P R C, Dash P, Qureshi Q., Tripathi S K, Ramesh B R, Gowda B, Tomar S, Romshoo S, Giriraj S, Ravan S A, Behera S K, Paul S, Das A K, Ranganath B K, Singh T P, Sahu T R, Shankar U, Menon A R R, Srivastava G, Neeti, Sharma S, Mohapatra U B, Peddi A, Rashid H, Salroo I, Krishna P H, Hajra P K, Vergheese A O, Matin S, Chaudhry S A, Ghosh S, Lakshmi U, Rawat D, Ambastha K, Kalpana P, Devi B S S, Gowda B, Sharma K C, Mukharjee P, Sharma A, Davidar P, V Raju R R, Ketewa S S, Kant S, Raju V S, Uniyal B P, Debnath B, Rout D K, Thapa R, Joseph S, Chhetri P and Ramachandran R (2015) New Vegetation Type Map of India Prepared Using Satellite Remote Sensing: Comparison with Global Vegetation Maps and Utilities. International Journal of Applied Earth Observations and Geoinformation 39 142–159.</p> <p>19. Roy P S, Roy A, Joshi P K, Kale M P, Srivastava V K, Srivastava S K, Dwevidi R S, Joshi C, Behera M D, Meiyappan P, Sharma Y, Jain A K, Singh J S, Palchowdhuri Y, Ramachandran R M, Pinjarla B, Chakravarthi V, Babu N, Gowsalya M S, Thiruvengadam P, Kotteswaran M, Priya V, Yelishetty K M V N, Maithani S, Talukdar G, Mondal I, Rajan K S, Narendra P S, Biswal S, Chakraborty A, Padalia H, Chavan M, Pardeshi S N, Chaudhari S A, Anand A, Vyas A, Reddy M K, Ramalingam M, Manonmani R, Behera P, Das P, Tripathi P, Matin S, Khan M L, Tripathi O P, Deka J, Kumar P and Kushwaha D (2015) Development of Decadal (1985–1995–2005) Land Use and Land Cover</p>
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	<p>Database for India. Remote Sensing (7) 2401-2430; doi: 10.3390/rs70302401.</p> <p>20. Palchoudhuri Y, Roy P S and Srivastava V K (2015) A New Socio—Economic Index for Modelling Land Use and Land Cover Change—A Case Study In Narmada River Basin. Journal of Land and Rural Studies 3 (1) 1–29.</p> <p>21. Chitale V S, Behera M D and Roy P S (2015) Global biodiversity hotspots in India: significant yet under studied Current Science 108 (2) 149.</p> <p>22. Chitale VS, Behera MD, Roy P S (2014) Future of Endemic Flora of Biodiversity Hotspots in India PLoS ONE 9 (12).</p> <p>23. Roy P S, Murthy M S R, Roy A, Kushwaha S P S, Singh S, Jha C S, Behera M D, Joshi P K, Jagannathan C, Karnatak H C, Saran S, Reddy C S, Kushwaha, Dutt D C B S, Porwal M C, Sudhakar S, Srivastava V K, Padalia H, Nandy S and Gupta S (2013) Forest fragmentation in India Current science 105 (6) 744-780.</p> <p>24. Jeganathan C, Chandrashekar Bridar and Roy P S (2013) Intelligent object based smoothing: an algorithm for removing noises in the classified satellite image International Journal of Advancement in Remote Sensing, GIS and Geography 1(1) 32-41.</p> <p>25. Kumar M and Roy P S (2013) Utilizing the Potential of World View –2 for Discriminating Urban and Vegetation Features Using Object Based Classification Techniques. J Indian Soc Remote Sens. DOI 10.1007/s12524-012-0257-9</p> <p>26. Aggarwal S P, Garg, Prasun V, Gupta K, Nikam B R, Thakur P K and Roy P S (2013) Run-off potential assessment over Indian landmass: a macro-scale hydrological modelling approach Current Science 104 (7) 950-959.</p> <p>27. Yang X Q, Kushwaha SPS, Saran S, Xu J, Roy P S (2013) Maxent modelling for predicting the potential distribution of medicinal plant, Justicia adhatoda L in Lesser Himalayan foothills Ecological Engineering 51 83– 87.</p> <p>28. Chitale V S, Behera M D, Matin S, Roy P S and Sinha V K (2013) Characterizing Shorearobusta communities in the part of Indian Terai landscape Journal of Forestry Research. DOI 10.1007/s11676-013-0396-z.</p> <p>29. Porwal M C, Sharma L and Roy P S (2013) Stratification and mapping of Ephedra gerardiana Wall. in Poh (Lahul and Spiti) using remote sensing and GIS. Current Science 84 (2) 208-212.</p>
Total No. of Articles in Referred Journals : 146	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	P S Roy
05	<ol style="list-style-type: none"> 1. Invited Speaker 2014 : Swiss Federal Office for the Environment (FOEN) and Swiss Academy of Sciences. Special Event on Biodiversity "From observation to decision" Tue, 14th Jan 2014, 9:00–16:45 GEO-X Plenary. 2. Invited Speaker 2014 : Brazilian Space Agency (INPE) August 2014 "Earth Observation systems for forest mapping, monitoring and conservation in India" in SENGEE - 11th Seminar on Remote Sensing and GIS Applications in Forest Engineering during 14-16th October, 2014 Oscar Niemeyer Museum in Curitiba, Paraná, Brazil. 3. Visiting Professor 2014 : School of Earth, Environment and Society, University of Illinois, Urbana-Champaign, US. June 2014 for three months (June-August 2014). Participated in research on "LULCC and Climate Change". 4. Erasmus Mundus Visiting Scholar Faculty of ITC, University of Twente, the Netherlands September 2013 Lectures: Biodiversity Characterisation at Landscape Level, ITC Public Lecture, September 10, 2013. Indian Earth Observation Programme. ITC GEM & NRM M.Sc. Students Special Lecture, Sept. 10, 2013. 5. Invited Talk 2013 : University of Freiburg, Germany September 2013 Seminar Land Use and Land


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	Cover Change in Indian River Basin
Total No. of Reffered Papers and Presentation: 05	



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No. of Books Chapters	Details of Books Chapters
a(ii)	Kalidas Sen
01	1. (With S.H. Patil). Uncertainty and Entropy Properties for Coulomb and Simple Harmonic Potentials Modified by $ar^2/1+br^2$. In Concepts and Methods in Modern Theoretical Chemistry: Electronic Structure and Reactivity [Editors: S.K. Ghosh and P.K. Chattaraj] CRC Press, Taylor & Francis Group. 441-450 (2013).
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Papers and Presentation	
a(v)	Kalidas Sen
07	<ol style="list-style-type: none"> Invited Talk: (a) Quality Deficit in Higher Education: A Global Challenge (b) Confined Electronic System at Faculty Development Programme, Applied Science and Humanities, KIIT University, Bhubaneswar s. July 4, 2013 Invited Talk: Scaling properties of Information Entropic Uncertainty Measures, CTTC-2013, BARC, Trombay, Mumbai, 27 Sept. 2013. Invited Talk: "Scaling properties of net information measures and statistical complexity for bound states of spherical model potentials "International Collaborative and Cooperative Chemistry Symposium-IV", IIT-Kanpur, October 26, 2013. Invited Talk: Scaling Properties of Information Theoretical measures of Uncertainty, and Statistical Complexity for Model Spherical Potentials, STAT13, C.R. Rao AIMSCS, UoH Campus, Hyderabad, 31 Dece. 2013. Invited Talk: Foundations of Density Functional Theory, DST-SERB Winter School on Modeling Chemical & Biological Reactivity, IIIT, Hyderabad, 2 Jan. 2014. Invited Lecture: Some novel results of confined electronic systems, 3rd International Collaborative and Cooperative Chemistry Conference-3, Zhejiang University, Hangzhou, China, November 1-2, 2012. Invited Lecture: "Confined Quantum Systems", RMIT, Melbourne-UoH Discussion Meeting, January 23, 2013.
a(v)	M. Periasamy
41	<ol style="list-style-type: none"> Invited Talk: Scaling properties of Information Entropic Uncertainty Measures , CTTC-2013, BARC, Trombay, Mumbai, 27 Sept. 2013. Invited Talk: "Scaling properties of net information measures and statistical complexity for bound states of spherical model potentials "International Collaborative and Cooperative Chemistry Symposium-IV", IIT-Kanpur, October 26, 2013. Invited Panelist: Humboldt Kolleg, Kasturba Medical College, Manipal , 15 Nov. 2013. Invited Talk: Scaling Properties of Information Theoretical measures of Uncertainty, and Statistical Complexity for Model Spherical Potentials, STAT13, C.R. Rao AIMSCS, UoH Campus, Hyderabad, 31 Dece. 2013. Invited Talk : Foundations of Density Functional Theory, DST-SERB Winter School on Modeling Chemical & Biological Reactivity, IIIT, Hyderabad, 2 Jan. 2014. Invited Lecture: "Conceptually New Methods to Access Useful Chiral Organic Skeletons for Applications in Organic Synthesis", ICCCS-3-Symposium "Chemistry & the Mission" Zhejiang University, Hangzhou, P.R. China, 31.10.2012 to 1.11.2012 Invited Lecture: "Conceptually New Methods to Access Useful Chiral Organic Skeletons for Applications in Organic Synthesis", AP Academy of Sciences Conference-Acharya Nagarjuna University, Guntur, AP, 14-15.11. 2012 Invited Lecture: "New Methods to Access Useful Chiral Organic Compounds", Pondicherry University Conference-Puducherry-22-23.3.2013 Lecture: "Challenges and Opportunities in Organic Chemistry Research", UGC Seminar "Role of Chemical Technology in Modern Life" AV College Hyderabad, 29.6.2012 Lecture: Challenges and Opportunities in Stereochemistry Research: New Methods to Access Useful Chiral Organic Compounds, Gandhigram Rural University, Dindigul, TN, 10.5.2013 Lecture: New Organic Synthetic Methods Using Readily Accessible Oxygen Doped Carbon Materials, National Seminar, MKU, Madurai, 19.6.2013 Lecture: New Methods for Synthesis of Useful Important Chiral Organic Skeletons, IIT Madras, Chennai, 5.9.2013 Lecture: New Methods for Synthesis of Important Useful Chiral Organic Skeletons, National


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	<p>Seminar, Odisha, 14.9.2013</p> <p>14. Lecture: New Methods for Synthesis of Important Useful Chiral Organic Skeletons, KSCSTE sponsored colloquim, Calicut University, 26.10.2013</p> <p>15. Lecture: New Methods for Synthesis of Important Useful Chiral Organic Skeletons, Annamalai University, Chidambaram, TN, 8.11.2013</p> <p>16. Lecture: New Methods to Access Important Useful Chiral Organic Skeletons, VIT University Conference, 6.12.2013</p> <p>17. Lecture: DST-Inspire-Exciting Challenges and Opportunities in Organic Chemistry Research, PSN College, Tirunelveli, TN, 24.8.2013</p> <p>18. Lecture: DST-Inspire-Exciting Challenges and Opportunities in Organic Chemistry Research, Indic, Bhubaneswar, Odisha, 28.10.2013</p> <p>19. Lecture: DST-Inspire-Exciting Challenges and Opportunities in Organic Chemistry Research, Nagaram, AP, 23.12.2013</p> <p>20. Lecture:-DST-Inspire-Exciting Challenges and Opportunities in Organic Chemistry Research, HNB University, Uttarakhand, 11.1.2014</p> <p>21. Lecture: RSC-Deccan, Methods to Access Important Useful Chiral Organic Skeletons, IICT-Hyderabad - 8. 2. 2014.</p> <p>22. Lecture: New Organic Synthetic Methods Using Readily Accessible Oxygen Doped Carbon Materials, Chemistry Frontiers 2013 Conference, Goa, 29.8.2013.</p> <p>23. Lecture: New Methods to Access Important Useful Chiral Organic Skeletons, The American College Chemistry Centenary Symposium, The American College, Madurai, 27 & 28.1.2014</p> <p>24. Invited Lecture: 'Synthetic Methods Based on Organometallics & Chiral Reagents and Renewable Resources', IACS-Kolkata Symposium Honoring Professor Amitabha Sarkar, October 18, 2014.</p> <p>25. Invited Lecture: 'Synthetic Methods Based on Organometallics & Chiral Reagents and Renewable Resources', APAS Golden Jubilee Science Congress CSIR-IICT-CCMB, Hyderabad, November, 13-15, 2014.</p> <p>26. Invited Lecture: India-UoH and Taiwan Symposium, School of Chemistry, University of Hyderabad, November, 17-18, 2014.</p> <p>27. Invited Lecture: 'Synthetic Methods Based on Organometallics & Chiral Reagents and Renewable Resources', Periyar University Symposium, January 30, 2015.</p> <p>28. Invited Lecture: 'Synthetic Methods Based on Organometallics & Chiral Reagents and Renewable Resources', Berhampur University Conference, Odisha, February 6, 2015.</p> <p>29. Lecture: DST-INSPIRE: Electricity and Light Scientific Discoveries & Inventions, K. L. University, Vijayawada, A.P., June 30, 2015</p> <p>30. Lecture: DST-INSPIRE: Atomic and Molecular Structure to Stereochemistry and Organic Solar Cells, K. S. R. Institutions, Tiruchencode, TN, July 25, 2015</p> <p>31. Lecture: Prof. Seshadri Memorial- Electron Transfer Reactions to Renewable Energy Sources Delhi University, February 20, 2016</p> <p>32. Lecture: Electron Transfer Reactions to Renewable Energy Sources, ChemFest 2016, University of Hyderabad, March 18, 2016</p> <p>33. Lecture: Exciting Opportunities in Organic Chemistry Research: Organic Stereochemistry to Organic Solar Cells, National Seminar, Kandasamy Kandar College, Namakkal, TN, August 13, 2015.</p> <p>34. Lecture: Electron Transfer Reactions to Renewable Energy Sources, National Seminar, Mahatma Gandhi University, Kottayam, Kerala, February 13, 2016.</p> <p>35. Lecture: Synthetic Methods Based on Organometallics & Chiral Reagents and Renewable Resources, Synthesis, Materials and Energy Symposium, SASTRA University, Thanjavur, TN, July 14, 2016.</p> <p>36. Lecture: Electron Transfer Reactions to Renewable Energy Sources, Thiruvananthapuram. CYHOC Symposium -2016-Lecture, December 17, 2016.</p>
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	37. Lecture: Electron Transfer Reactions to Renewable Energy Sources, ACC-2016 Symposium, Andhra University, Vishakhapatnam, Lecture, December 28 & 29, 2016.
a(v)	D. Basavaiah
43	<ol style="list-style-type: none"> Invited Lecture: "Introduction to modern trends in organic synthesis" in a national seminar on "Drug and Discovery" during September 10-11, 2012 at Rajiv Gandhi Group of Institutions, Rajahmundry A.P. Invited Lecture: "The Baylis-Hillman adducts in organic synthesis: Development of facile strategies for obtaining heterocyclic compounds of medicinal relevance" at National Symposium on Chemistry and Environment" in Chemistry Department, B.H.U during March 15-16, 2013. Invited Lecture: "The Baylis-Hillman reaction: Our vision and experience" at National Symposium in Recent Advances in Chemistry at Pondicherry University during March 22-23, 2013. Invited Lecture: "The Baylis-Hillman adducts in organic synthesis : Development of new strategies for synthesis of heterocyclic and carbocyclic frameworks" in the 2012 International symposium on Organic Synthesis and Drug Development (ISOSDD'12)" in Changzhou (near Nanjing), China during May 20-23, 2012. Invited Lecture: "Synthetic applications of the Baylis-Hillman adducts: Development of new methodologies for obtaining heterocyclic frameworks of medicinal relevance " in the Herbert C. Brown Birth Centennial Conference during June 7-8, 2012 at Purdue University, USA. Given an invited talk on "Development of simple protocols for synthesis of heterocyclic frameworks of medicinal relevance using the Baylis-Hillman adducts" in the Indo-French Symposium on Organic Synthesis (IFCOS) -VIII at Goa during April 01-02, 2013. Given an invited talk on "The Baylis-Hillman reaction: Our vision and experience" at Chemistry Department, IIT Bombay, Mumbai on October 31, 2013. Given a plenary lecture "The Baylis-Hillman reaction: Our vision and experience" at Brazilain Meeting in Organic Synthesis (BMOS-15) at Sao Paulo (Brazil) during November 10-13, 2013. Given Professor M. K. Rout memorial key note talk entitled "The Baylis-Hillman reaction: Our vision and experience" in the Annual Conference of the Orissa Chemical Society (OCS) at "Modern Engineering and Management Study (MEMS)", Balasore, Odisha on December 14, 2013. Given Professor A. Sri Krishna First memorial lecture entitled "The Baylis-Hillman reaction: Our vision and experience" at Department of Organic Chemistry, IISc Bangalore on January 20, 2014. Given an invited talk on "The Baylis-Hillman reaction: Our vision and experience" at NIPER, Chandigarh on February 06, 2014. Given an invited talk on "The Baylis-Hillman reaction: Our vision and experience" at Chemistry Department, Panjab University, Chandigarh on February 07, 2014. Given an invited talk on "The Baylis-Hillman adducts in organic synthesis: Development of facile strategies for obtaining heterocyclic compounds of medicinal relevance" in the National Symposium on Organic Synthesis and Advanced Materials (NSOSAM-2014)" at Chemistry Department, BHU, Varanasi during March, 01-02, 2014. Given an invited talk on "The Baylis-Hillman Reaction : Power of proximity of functional groups in organic synthesis" at International Symposium on "Nature Inspired Initiatives in Chemical Trends – 2014" at IICT, Hyderabad, on March 04, 2014. Given an invited talk on "The Baylis-Hillman reaction: Our vision and experience" at Department of Organic Chemistry, IISc, Bangalore on March 28, 2014. Given an invited talk on "The Baylis-Hillman reaction: Our vision and experience" at Department of Chemistry, Bangalore University, Bangalore on March 29, 2014. Plenary Lecture: 'The Baylis-Hillman Reaction : Our recent contributions', International Symposium on New dimensions in chemistry and chemical technologies-applications to pharma industries (NDCT-2014), Center for Chemical Sciences and Technology, Institute of Science and Technology, JNTU, Hyderabad, June 23 25, 2014. Invited Lecture: 'The Baylis-Hillman reaction: Our vision and thirty years of experience', Chemistry


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	<p>Department, GNDU, Amritsar, June 28, 2014.</p> <p>20. Invited Lecture: 'The Baylis-Hillman reaction: Our vision and thirty years of experience', IISER Kolkata, July 28, 2014.</p> <p>21. Invited Lecture: 'The Baylis-Hillman reaction: Our vision and thirty years of experience', Chemistry Department, BHU, October 21, 2014.</p> <p>22. Invited Lecture: 'Towards understanding the fundamentals of organic chemistry philosophy of research', Chemistry Department, BHU, December 5, 2014.</p> <p>23. Invited Lecture: 'Friedel-Crafts chemistry of Baylis-Hillman adducts / derivatives', Department of Organic Chemistry, IISc Bangalore, January 29, 2015.</p> <p>24. Invited Lecture: 'Baylis-Hillman reaction : Our vision and thirty one years of experience', National Symposium on Frontiers at the Chemistry-Allied Sciences Interface (FCASI-2015), Department of Chemistry, University of Rajasthan, March 13-14, 2015.</p> <p>25. Invited Lecture: 'The Baylis-Hillman reaction: Our vision and thirty one years of experience', CBMR (Center for Bio-Medical Research), Lucknow, March 20, 2015.</p> <p>26. Invited Lecture: 'The Friedel-Crafts chemistry of the Baylis-Hillman adducts', National Symposium on Nanomaterials and Sustainable Synthetic Strategies, Department of Chemistry, Banaras Hindu University, March 21-22, 2015.</p> <p>27. Given an invited talk on "<i>Philosophy of ultimate success in scientific life</i>" at KL University, Vijayawada on December 16, 2015 during <i>INSPIRE Lecture camp for High School Students</i>.</p> <p>28. Given an Institute lecture on "<i>Impact of Organic Chemistry on Society and Impact of the</i></p> <p>29. <i>Baylis-Hillman Reaction on Organic Chemistry</i> " at NIT Rourkela on May 13, 2015.</p> <p>30. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and Thirty One Years of Experience</i>" at Chemistry Department, Delhi University on June 19, 2015.</p> <p>31. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Recent Contributions</i>" at IICT, Hyderabad, on August 04, 2015.</p> <p>32. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and Thirty One Years of Experience</i>" at Chemistry Department, Kakatiya University August 17, 2015.</p> <p>33. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and Thirty One Years of Experience</i>" at international symposium on "<i>Trend setting innovations chemical sciences and technology applications in pharma industry</i>", at JNTU December 16- 18, 2015.</p> <p>34. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and 32 Years Experience</i>" at Chemistry Department, IIT Kharagpur on March 11, 2016.</p> <p>35. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and 32 Years of Experience</i>" at CBMR (Center for Bio-Medical Research) at Lucknow on April 07, 2016.</p> <p>36. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and 32 Years of Experience</i>" at Chemistry Department, IIT Kanpur on April 08, 2016.</p> <p>37. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and 32 Years of Experience</i>" at Chemistry Department, IIT Bombay on April 22, 2016.</p> <p>38. Given an invited talk on "<i>Our recent contributions to two component and intramolecular Baylis-Hillman reactions</i>" at International conference on frontiers at the chemistry and allied sciences interface (FCASI-2016) at Department of Chemistry, University of Rajasthan during April 25-26, 2016.</p> <p>39. Given an invited talk on "<i>The Baylis-Hillman Reaction : Our Vision and 32 Years of experience</i>" at NCL Pune, on July 14, 2016.</p> <p>40. Given an invited talk on "<i>Our recent contributions to two component and intramolecular Baylis-Hillman reactions</i>" at National symposium in honor of Professor V. K. Singh at M.S. University of Baroda, Vadodara, on August 07, 2016.</p> <p>41. Given an invited lecture on "<i>Our recent contributions to two component and intramolecular Baylis-Hillman reactions</i>" at International conference on "<i>Trend setting innovations in chemical sciences & technology- nature inspired chemistry & engineering (TSCST-NICE 2016)</i>" at Chemistry</p>
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	<p>Department, JNTU, Hyderabad during October 04-05, 2016.</p> <p>42. Given an invited talk on "The Baylis-Hillman Reaction : Our Vision, experience and contributions" at National symposium on Celebrating 25 years of harmony with organic chemistry (CYHOC-2016) at CSIR IIIST, Thiruvanthapuram during December 16-17, 2016.</p> <p>43. Given an invited talk on "Our recent contributions towards development of Baylis-Hillman reaction" at Chemists Convention in Visakhapatnam during December 27-29, 2016.</p>
a(v)	T.P. Radhakrishnan
36	<ol style="list-style-type: none"> Invited Lecture "Polymer-Metal Nanocomposites as Sensors and Bactericides" at the First International Conference on Emerging Technologies for Clean Water, Indian Institute of Technology Madras, Chennai, September 14 – 16, 2012. Invited Lecture: "Aggregation Control and Fluorescence Enhancement in Molecular Ultrathin Films and Nanoparticles" at the Indo-Japan Workshop on Recent Advances in Spectroscopy and Microscopy: Fundamentals and Applications to Materials and Biology, University of Hyderabad, Hyderabad, November 20 – 21, 2012. Invited Lecture: "Fluorescent Molecular Materials: Aggregation Control and Fluorescence Enhancement in Colloids, Ultrathin Films and Nanoparticles" at the Indian Academy of Sciences Discussion Meeting on Electronic, Optical and Magnetic Molecular Materials: Experiments and Modelling, Orange County, Coorg, November 25 – 28, 2012. Plenary Lecture: "Fluorescent Molecular Materials: Colloids, Ultrathin Films and Nanoparticles" at the National Conference on Frontiers in Chemical Sciences, Indian Institute of Technology, Guwahati, December 2 – 3, 2012. Vepachedu Endowment Lecture: "Metallic and Molecular Nanoparticles in Polymer Thin Films" at the Annual Convention 2012 of the Andhra Pradesh Akademi of Sciences, National Geophysical Research Institute, Hyderabad, December 23, 2012. Plenary Lecture: "Metal and Molecular Nanoparticles in Polymer Thin Films" at the Chennai Chemistry Conference 2013 at the Central Leather Research Institute, Chennai, February 8 – 10, 2013. Invited Lecture: "Molecular Materials: A New Hierarchy of Assembly" at the Second Annual Symposium on Current Trends in Computational Natural Sciences at the International Institute of Information Technology, Hyderabad, February 17, 2013. Seminar : Ingénierie des Matériaux Polymères, University Claude Bernard Lyon 1, Lyon, France, May 17, 2013, "Chemistry Inside a Polymer Thin Film: Fabrication and Application of Metal Nanocomposites". Seminar : d'Alembert Institute, Ecole Normale Supérieure de Cachan, Cachan, France, May 23, 2013, "Metal and Molecular Nanoparticles in Polymer Thin Films". Seminar : Ingénierie des Matériaux Polymères, University Claude Bernard Lyon 1, Lyon, France, May 28, 2013, "Molecular Materials: A New Hierarchy of Assembly". Lecture : Science Academies' Lecture Workshop on "Recent Advances in Materials Science, Payyanur College, Payyanur, June 24 – 25, 2013, "Size Matters: Materials at the Nanoscale". Seminar : Krishna Menon Memorial Government Womens College, Kannur, June 27, 2013, "Size Matters: Materials at the Nanoscale". Lecture : Faculty Development Programme by the Aurora's Degree & P G College, Indian Institute of Chemical Technology, Hyderabad, November 28, 2013, "Nanomaterials". Invited talk: Workshop on Engineering Materials, Vasavi College of Engineering, Hyderabad, January 25, 2014. "Chemistry Inside a Polymer Thin Film: Fabrication and Applications of Metal Nanocomposites". Invited lecture : Chemistry Symposium, Centre for Interdisciplinary Studies, Tata Institute of Fundamental Research, Hyderabad, April 27, 2013. A New Hierarchy of Assembly of Molecular Materials through the Amorphous Phase. Invited lecture : Indo-US Symposium on Molecular Materials, Indian Institute of Science, Bangalore, July 17 – 19, 2013. Assembly of Molecular Nanocrystals: A New Hierarchy Involving the


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	<p>Amorphous Phase.</p> <p>17. Invited lecture : Trombay Symposium on Radiation and Photochemistry, Bhabha Atomic Research Centre, Mumbai, January 6 – 9, 2014. Fluorescent Molecular Crystals and Nanocrystals: The New Avenue Through the Amorphous Phase.</p> <p>18. Invited Lecture: 'Tuning the Light Emission of Molecular Materials by Control of the Crystallinity', Meeting on Recent Advances in Optical Sciences, University of Hyderabad, April 26-27, 2014.</p> <p>19. Invited Lecture: 'Molecular Materials: New Paradigms for Tuning the Assembly and Responses', Indo-Taiwan Symposium on Recent Trends in Chemical Sciences, University of Hyderabad, Hyderabad, November 17-18, 2014.</p> <p>20. Invited Lecture: 'New Paradigms for Tuning the Structure and Functionality of Molecular Materials', International Conference on Structural and Inorganic Chemistry, NCL, IISER, Pune University, Pune, December 4-5, 2014.</p> <p>21. Invited Lecture: 'Functional Molecular Phase Change Material with Fluorescence Switching', International Conference on Molecular Optical and Magnetic Materials, Indian Institute of Science, Bangalore, March 2-3, 2015.</p> <p>22. Invited Lecture: 'Dip Catalysts' Based on Polymer-Metal Nanocomposite Thin Films', National Symposium on Nanomaterials and Sustainable Synthetic Strategies, Banaras Hindu University, Varanasi, March 21-22, 2015.</p> <p>23. Frontier lecture: University of Calicut, Kozhikode, Kerala, June 15, 2015. Molecular Materials : Emergence of Functional Phase Change Materials.</p> <p>24. Prof. KTK Foundation Lecture: Sir Syed College, Taliparamba, Kerala, June 16, 2015. Molecular Materials.</p> <p>25. Lecture: Orientation Program for Teachers, Jawahar Navodaya Vidyalaya, Hyderabad, August 21, 2015. Basic Concepts in Solid State.</p> <p>26. Invited lecture: INSPIRE Science Camp, V. V. College, Hyderabad, October 8, 2015. Nanomaterials.</p> <p>27. National Science Day Lecture: Indian Institute of Chemical Technology, Hyderabad, February 26, 2016. Nanotechnology and the Chemistry Connection: A Materials Perspective.</p> <p>28. Invited lecture: Seminar on Trends in Chemistry, Central Leather Research Institute, Chennai, April 27, 2015. Functional Molecular Phase Change Materials.</p> <p>29. Plenary lecture: National Conference on Materials Science and Technology, Indian Institute of Space Science and Technology, Thiruvananthapuram, July 7, 2015. Entry into Functional Molecular Materials.</p> <p>30. Plenary Talk: 4th International Conference on Advanced Nanomaterials and Nanotechnology, Indian Institute of Technology, Guwahati, December 11, 2015. Solid State Fluorescence and Molecular Phase Change Materials.</p> <p>31. Invited lecture: International Conference on Complex Fluids (CompFlu-2016), Indian Institute of Science Education and Research, Pune, January 2 – 4, 2016. Entry into Functional Molecular Phase Change Materials.</p> <p>32. Plenary lecture: International Conference on Materials for the Millenium (MATCON-2016), Cochin University of Science and Technology, January 14-16, 2016. Entry into Functional Molecular Phase Change Materials.</p> <p>33. Invited lecture at the International Conference on Nanoscience and Technology (ICONSAT 2016), Indian Institute of Science Education and Research, Pune, February 29 – March 2, 2016. Polymer – Metal/Bimetal Nanocomposite Thin Films : Unique Aspects of In Situ Fabrication and Applications.</p> <p>34. Invited lecture: International Conference on Recent Advances in Molecular Spectroscopy: Fundamentals and Applications in Materials and Biology, University of Hyderabad, Hyderabad, March 2 – 4, 2016. Molecular Phase Change Materials with a Fluorescence Signature.</p> <p>35. Invited lecture at the meeting on 'Chemical Frontiers', Goa, August 25 – 28, 2016. Functional Molecular Materials: The Amorphous State and Phase Change Systems.</p> <p>36. Invited lecture at the Indo-French Seminar on 'Catalysis by Design Using NMR', at Lille University</p>
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	of Science and Technology, Lille, France, March 15-18, 2017. 'Dip Catalysts' Based on Polymer-Metal/Semiconductor Nanocomposite Thin Films.
a(v)	K.C. Kumara Swamy
23	<ol style="list-style-type: none"> 1. "Role of Inorganic Chemistry in Modern Life" UGC sponsored workshop on Role of Chemistry in Modern Life, June 28-29, 2012, Department of Chemistry, A.V. College of Arts, Science and Commerce 2. Invited Lecture: "Probing Allenyl- and Alkynyl-Phosphonate Chemistry" TCIS Symposium, TIFR Centre for Interdisciplinary Sciences, Narsingi, Hyderabad 500075, August 6-7, 2012 3. Invited talk: Probing Allene/ Alkyne Chemistry- Some New Results Sustainable Chemistry: Frontiers and Challenges-SCFC-2014, Department of Chemistry, NEHU, Shillong, February 27-March 1 2014. 4. Invited talk: "Cyclodiphosphazanes as synthetic probes- New findings from the reaction with propargylic alcohols and N-hydroxy substrates" Symposium on Modern Trends in Inorganic Chemistry, IIT Roorkee, December 13-16, 2013. 5. Special Lecture: "Phosphorus Chemistry- Exploring New Concepts, Reagents and Reactions" in One day seminar at University of Delhi, 8th March, 2014 6. Invited talk: "From Allene/Alkyne Chemistry to Indole Chemistry", IISER Trivandrum, October 27, 2014. 7. Lecture: "A Brief Journey from Allene/Alkyne Chemistry to Indole Chemistry", NIT Tiruchi, December 3, 2014. 8. Lecture: "A Brief Journey from Allene/Alkyne Chemistry to Indole Chemistry", Utkal University, Bhubaneswar, March 21, 2015. 9. Lecture: "Phosphorus Chemistry-Exploring New Concepts, Reagents and Reactions", Ludwig Maximilian University (LMU), Munich, Germany, June 24, 2014. 10. Paper presented: Organophosphonate Pathway to Allene/Alkyne/ Indole Chemistry Symposium 'New Directions in Chemical Synthesis' to Commemorate Prof. H W Roesky's 80th Birthday, IIT Bombay, December 10-11, 2014. 11. Paper presented: Organophosphonate Pathway to Allene/Alkyne/ Indole Chemistry, National Symposium on Recent Developments and Innovations in Chemical Sciences (RDICS-2015), Department of Chemistry, Telangana University, March 18, 2015. 12. Paper presented: A Journey from Allene Chemistry to Indole Chemistry, Fifth International Collaborative and Cooperative Chemistry Symposium (ICCCS-5), Kyoto, Japan, September, 29-30, 2014. 13. Invited Lecture: Allene/Alkyne Chemistry to Indole Chemistry- Some New Results St. Francis College, July 2015. 14. Invited talk: New Catalytic and Non-catalytic Transformations Involving Allenes/Alkynes/ Ynamides and Indoles, Central University of Karnataka, Kalaburagi, February 20, 2016. 15. Invited talk: New Catalytic and Non-catalytic Transformations Involving Allenes/Alkynes/Ynamides and Indoles, Pondicherry Central University, November 18, 2015. 16. Invited Lecture: 'High Energy Materials', Refresher Course in Chemistry, University of Mysore, Mysore, March 5, 2016. 17. Invited Lecture: 'Materials For Today and Tomorrow', Refresher Course in Chemistry, University of Mysore, Mysore, March 5, 2016. 18. Invited talk: New Catalytic and Non-catalytic Transformations Involving Allenes/Alkynes/Ynamides and Indoles, One Day Symposium in Chemistry, Osmania University, August 27, 2015. 19. Invited Talk: New Catalytic and Noncatalytic Transformations Involving Allenes/Alkynes/Ynamides and Indoles, Sixth International Collaborative and Cooperative Chemistry Symposium (ICCCS-6), Seoul, South Korea, November 16-17, 2015 20. Invited talk: Isolation of Intermediates in Selected Catalytic/Non-Catalytic Organic Transformations in "Frontiers in Inorganic and Organometallics"; IIT Indore, April 14-15, 2016.



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	<p>21. Keynote Lecture: Allenylphosphonates/ allenylphosphine oxides as scaffolds in catalytic and non-catalytic transformations; 21st International Conference on Phosphorus Chemistry held in Kazan, Russia, June, 5-10, 2016 c/Non-Catalytic Organic Transformations in "Frontiers in Inorganic and Organometallics"; IIT Indore, April 14-15, 2016.</p> <p>22. Silver medal Lecture: Phosphorane/ Phosphonate Chemistry to Allene/Alkyne Chemistry; CRSI symposium in Chemistry (NSC-19), University of North Bengal, , July 14-16, 2016 y held in Kazan, Russia, June, 5-10, 2016 c/Non-Catalytic Organic Transformations in "Frontiers in Inorganic and Organometallics"; IIT Indore, April 14-15, 2016.</p> <p>23. Invited Talk: New Catalytic Organic Transformations Involving Allenes/Alkynes, Nitriles Ynamides or Enynones; Frontiers of Organometallic Chemistry (Organized by IIT Indore), Leela Kovalam, Trivandrum, December 3-6, 2016.</p>
a(v)	Anunay Samanta
39	<p>1. Invited Lecture: "Understanding the ionic liquids through fluorescence spectroscopic studies", International Symposium on "Molecular organization and complexity: A chemical perspective", Calcutta University, February 6-8, 2013.</p> <p>2. Convener and Lecture: Lecture Workshop 'Spectroscopy in Chemical Biology' (sponsored by the National Science Academies of India), Banaras Hindu University, Varanasi, Mar. 21-22, 2014.</p> <p>3. Invited Lecture: Lecture Workshop on 'Recent Advances in Materials Chemistry' (sponsored by the National Science Academies of India), Bharathidasan Institute of Technology, Anna University, Tiruchirapalli, March 7-8, 2014.</p> <p>4. Convener and Lecture: Lecture Workshop on 'Modern Trends in Chemistry and Biological Applications' (sponsored by the National Science Academies of India), Sikkim Government College, Gangtok, February 27-28, 2014.</p> <p>5. Convener and Lecture: Lecture Workshop on 'Current Trends in Chemistry' (sponsored by the National Science Academies of India), Vivekananda College, Burdwan, February 17-18, 2014.</p> <p>6. Invited Lecture: Inspire Science Camp, KIIT University, Bhubaneswar, January 31, 2014.</p> <p>7. Invited Lecture: Inspire Science Camp, Pt. Ravishankar Shukla University, Raipur, December 27, 2013.</p> <p>8. Invited Lecture: Inspire Science Camp, VSR & NVR College, Tenali, November 15, 2013.</p> <p>9. Invited Lecture: Inspire Science Camp, Mahila University, Tirupati, October 30, 2013.</p> <p>10. Invited Lecture: Tata Institute of Fundamental Research, Hyderabad, April 27, 2013.</p> <p>11. Invited Lecture: "Exploring the ionic liquids by steady state and time-resolved fluorescence studies on probe molecules in these media", International Conference on Methods and Applications of Fluorescence, Genoa, Italy, September 8-11, 2013.</p> <p>12. Invited talk: International Symposium on "Dynamics of Complex Chemical and Biological Systems", Department of Chemistry, IIT Kanpur, February 13-15, 2014.</p> <p>13. Invited talk: National Conference on Photosciences: Contemporary Challenges & Future Perspective, Jadavpur University, Kolkata, December 12-14, 2013.</p> <p>14. Invited talk: , 5th Asian Conference on Colloid and Interface Science, North Bengal University, Siliguri, November 20-23, 2013.</p> <p>15. Lecture: National Seminar on Confluence of Supramolecular Chemistry and Nanoscience, Gujarat University, Ahmedabad, March 27-28, 2015.</p> <p>16. Lecture: Chemical Research Society of India, National Chemical Laboratory, Pune, February 6-8, 2015.</p> <p>17. Lecture: National Symposium on Recent Trends and Perspectives in Chemistry, National Institute of Technology, Ravangla, Sikkim, January 23-24, 2015.</p> <p>18. Lecture: Conference on Advances in Spectroscopy and Ultrafast Dynamics, Indian Association for the Cultivation of Science, Kolkata, December 12-14, 2014.</p> <p>19. Lecture: Indo-Japan Workshop, Nara, Japan, November 26-27, 2014.</p> <p>20. Lecture: India Roadshow and Symposium Series, Royal Society of Chemistry, University of</p>


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	<p>Hyderabad, November 7, 2014.</p> <ol style="list-style-type: none"> Lecture: Symposium on Physical Chemistry of Ionic Liquids, 248th American Chemical Society Meeting, San Francisco, August 10-14, 2014. Invited talk: West Bengal State Science and Technology Conference, Presidency University, Kolkata, February 28, 2016 Lectures: Lecture Workshop on 'Spectroscopic Techniques and Applications in Materials Characterization' (sponsored by the National Science Academies of India), S.V. University, Tirupati, February 15-17, 2016 Invited talk: Department of Chemistry, Central University of Rajasthan, February 10, 2016 Invited talk: Inspire Internship Science Camp, Kakatiya Government College, Warangal, January 23, 2016 Invited talk: Inspire Internship Program, Pt Ravishankar Shukla University, Raipur, December 21, 2015 Invited lectures: Prof. K.V.Thomas Endowment National Seminar 2015 on Molecular Approach to Current Advances in Chemistry, Sacred Hearts College, Kochin, December 7-8, 2015 Invited lecture: Inspire Internship Program, SV University, Tirupati, October 31, 2015. Lectures: Lecture Workshop on 'Recent Developments on the Theoretical and Experimental Aspects of Advanced Materials' (sponsored by the National Science Academies of India), North Bengal University, Raja Rammohanpur, Siliguri, September 18-19, 2015. Invited talk: Inspire Internship Program, KIIT University, Bhubaneswar, August 19, 2015. Invited talk: A.V. Rama Rao Foundation Lecture in Chemistry, JNCASR, Bangalore, May 21, 2015. Invited talk, International Symposium on Ionic Liquids, Institute of Chemical Technology, Mumbai, January 21-22, 2016 Invited talk and Session Chair, APSRC-TSRP 2016, BARC, Mumbai, January 5-9, 2016. Invited talk, Symposium on International Year of Light, Indian National Science Academy, IISER Bhopal, December 28-30, 2015 Invited talk, International Conference on Nanomaterials for Energy, Environment, Catalysis and Sensors, Madurai Kamraj University, Madurai, December 11-12, 2015. Invited talk, 6th International Collaborative and Cooperative Chemistry Symposium (ICCCS-6), Seoul National University, Seoul, Korea, November 17-18, 2015. Invited talk, Symposium on International Year of Light, Indian Academy of Sciences Annual Meeting, IISER, Pune, November 6-8, 2015. Invited talk, Seminar on Recent Advances in Chemistry, Department of Chemistry, Central University of Kerala, Padnekkad, Kerala, November 3-4, 2015 Preserntation (with Navendu Mondal) ultrafast electron transfer between gold nanocluster and CdTe quantum dots: role of surface ligand, Asia Pacific Symposium on Radiation Chemistry and Trombay Symposium on Radiation and Photochemistry, BARC, Mumbai January 5-9, 2016.
a(v)	<i>Musti J. Swamy</i>
04	<ol style="list-style-type: none"> Invited Lecture: "Lipid-Protein Interactions and Chaperone Activity of the Major Protein of Bovine Seminal Plasma, PDC-109" at the Biophysical Society Thematic Meeting on Lipid-Protein Interactions in Membranes: Implications for Health and Disease held at the CSIR-Centre for Cellular and Molecular Biology, Hyderabad during November 01-05, 2012. Invited Lecture: "Membrane Binding and Chaperone-Like Activity of the Major Bovine Seminal Plasma Protein, PDC-109" delivered at the Indo-US meeting on Structure, Dynamics and Mechanics of Biological Membranes, held at Indian Institute of Science, Bangalore during December 29-31, 2012. Invited talk on "N-Acyl amino acids and N-acyl neurotransmitters: Supramolecular organization, phase behavior and membrane interactions", Lipid Meet 2016, December 14-15, 2016, Amity University, Gurgaon. Invited talk on "Factors influencing membrane binding and chaperone-like activity of major



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	proteins of mammalian seminal plasma, bovine PDC-109 and equine HSP- $\frac{1}{2}$ ", 11th International Symposium on Cell Surface Macromolecules, February 24-28, IISER Mohali.
a(v)	Susanta Mahapatra
20	<ol style="list-style-type: none"> Invited Lecture: "Molecular spectroscopy beyond Born-Oppenheimer" at Indo-Japan Workshop on Recent Advances in Spectroscopy and Microscopy: Fundamentals and Application to Materials and Biology, University of Hyderabad, Hyderabad, Nov. 20-21, 2012. Invited Lecture: "Chemical dynamics beyond Born-Oppenheimer" at an International Conference on Electronic Structure and Dynamics of Molecules and Clusters, Department of Physical Chemistry, IACS, Kolkata, Feb. 17-20, 2013. Invited Lecture: "Photophysics of Fluorinated Benzene" at XXI International Symposium on the Jahn-Teller Effect: Physics and Chemistry of Symmetry Breaking, University of Tsukuba, Japan, August 26-31, 2012. Invited Lecture: "Recent Advances in Spectroscopy and Microscopy: Fundamentals and Application to Materials and Biology", Indo-Japan Workshop at University of Hyderabad, Hyderabad, Nov. 20-21, 2012. Molecular spectroscopy beyond Born-Oppenheimer. Invited Lecture: "Electronic Structure and Dynamics of Molecules and Clusters" at an International Conference at Department of Physical Chemistry, IACS, Kolkata, Feb. 17-20, 2013. Chemical dynamics beyond Born-Oppenheimer. Invited Lecture: "Jahn-Teller Effect: Physics and Chemistry of Symmetry Breaking" at XXI International Symposium, University of Tsukuba, Japan, August 26-31, 2012. Chemistry Symposium, TCIS Hyderabad, April 27, 2013. "Stellar Spectroscopy & Diffuse Interstellar Bands". DAE BRNS Symposium on Current Trends in Theoretical Chemistry, BARC Mumbai, September 26-28, 2013. "Dynamics of Electronically Excited Molecules and Clusters". Dynamics of Complex Chemical and Biological Systems, IIT Kanpur, Feb. 13-15, 2014. "On the Fundamental Aspects of Nonadiabatic Chemical Dynamics". Chaired: Scientific Session in the A. P. Science Congress-2013, University of Hyderabad, November 14-16, 2013. Mid-year Meeting of the Indian Academy of Sciences, IISc. Bangalore, July 4-5, 2014. "Nonadiabatic Chemical Dynamics" Invited Talk: 'Nonadiabatic Chemical Dynamics', Indo-Japan Joint Workshop on Frontiers in Molecular Spectroscopy: Fundamentals and Applications to Material and Biology, Nara, Japan, November 25-28, 2014. Invited Talk: 'Dynamics of Electronically Excited Molecules and Clusters', Theoretical Chemistry Symposium 2014, NCL Pune and IISER Pune, December 18-21, 2014. Invited Talk: 'Quantum Dynamics of Small Molecules Involving Electronic Excited States', DICP Symposium (XXXVIII) on Theoretical Challenges in Small Molecule Dynamics - A Satellite Meeting of the 15th International Congress of Quantum chemistry, Dalian, China, June 2-6, 2015. Invited Talk: "Electron spectroscopy of anions and clusters" in 2nd DEA Club meeting TIFR, Mumbai, November 18-20, 2015. Invited Talk: "Electronic spectroscopy of molecules and clusters: Nonadiabatic interactions and ultrafast dynamics" in International conference on theoretical and high performance computational chemistry, Qingdao, China, September 26-29, 2015. Invited Talk: "Electronic Control of Chemical Dynamics", Department of Chemistry, IIT Kharagpur, Kharagpur, May 30, 2016. Invited Talk: "Nonadiabatic Chemical Dynamics", BITS, Hyderabad, October 26, 2016. Invited Talk: "Electronic Nonadiabatic Effects in Spectroscopy and Chemical Dynamics", Department of Chemistry, Panjab University, Chandigarh, July 15, 2016. Invited Talk: "Nonadiabatic Chemical Dynamics" in A tributary symposium "100 years of chemical bonding by G. N. Lewis", IICT Hyderabad, August 04, 2016.



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a(v)	Lalitha Guru Prasad
15	<ol style="list-style-type: none"> Invited Lecture: Understanding the protein-ligand complementarity for the drug design." at "ChemRays – Path to Future" Annie Beasant Degree College, Hyderabad. Saturday 7th April, 2012. Invited Lecture: Structural insights for drug development and QSAR. "16th ADNAT Convention. Workshop on Genomics & Beyond". 6th to 16th December 2012. Invited Lecture: "4th National Seminar on COMPUTER AIDED DRUG DESIGN", BIF, Department of Bioinformatics, SVIMS University, Tirupati 2013. 15-16th February, 2013 Identification and characterization of PE-PPE domain in <i>M. tuberculosis</i>. 15th February 2013. Invited Lecture: "International Conference on Next Generation Bioinformatics 25-27 February 2013". The <i>Mycobacterium tuberculosis</i> H37Rv PE16 is an esterase: Bioinformatics and biochemical analysis. 25th February 2013. Invited Lecture: "The 3rd Indo-German Conference on Modeling Chemical & Biological (Re)activity" 26th February to 1st March 2013. The <i>Mycobacterium tuberculosis</i> H37Rv PE16 is an esterase: Bioinformatics and biochemical analysis. 27th February 2013. BioWorld 2013 at IIT Delhi, 9th-11th December 2013. Title of the talk: "Ponatinib is a Pan-BCR-ABL kinase inhibitor". NWC, Winter School on Computational Chemistry, University of Hyderabad on 12th December 2013. Title of the talk "Protein structure modeling, structure validation and molecular docking". DST-SERB Winter School on Modeling Chemical and Biological (Re)Activity (MCBR) held in International Institute of Information Technology, Hyderabad from 2 to 22 January 2014. Title of the talk "Comparative protein 3D structure modeling and structure validation". DST-INSPIRE Internship Program at Acharya Nagarjuna University 29th March to 2nd April, 2014. Title of the talk "Protein sequence, structure and function correlation: in well-being and disease". Invited lecture. Current Trends in Natural and Computational Sciences. IIIT Hyderabad. Lessons learnt from protein sequence information: Some case studies. April 5, 2015 Invited Speaker: "One Day Workshop on Frontiers of Bioinformatics" with a thrust area of "Drug Design and Pharmacokinetics". School of Life Sciences, University of Hyderabad, Hyderabad. Some Concepts in Drug Design. 31st July 2015. Resource person: Structure and function of biological macromolecules. Navodaya Leadership Institute, Ranga Reddy. Refresher course. 20th August 2015 Resource person: Winter School on Computational Chemistry, 8-24th December, 2015. Aspects of molecular modelling in Drug Design. School of Chemistry, University of Hyderabad, Hyderabad. 500046, India Invited Speaker: From protein sequence to structure and function. International Conference and workshop on Structure Based Drug Designing and Application to Infectious Diseases, 1st to 5th February 2015, School of Life Sciences, University of Hyderabad, Hyderabad 500046, India. Invited talk, 6th International Collaborative and Cooperative Chemistry Symposium (ICCCS-6), Seoul National University, Seoul, Korea, November 17-18, 2015
a(v)	D. B. Ramachary
22	<ol style="list-style-type: none"> Invited Lecture: "Asymmetric Supramolecular Catalysis: A Bio-inspired Tool for the High Asymmetric Induction in the Organocatalytic Reactions" National Symposium on 'Recent Advances in Chemistry' (NSRAC-2013), March 22-23, 2013 at Department of Chemistry, Pondicherry University, Pondicherry; Plenary Lecture: "Fishing for the Mild-catalysis to Develop New Catalytic Reactions" at National Conference on 'New Frontiers in Organic Chemistry and Process Research (NFOCPR-2013)' held on 24th & 25th January, 2013; Organized by Stella Maris College (Autonomous), Chennai in Collaboration with Shasun Pharmaceuticals Limited, Chennai, INDIA; Invited Lecture: "Fishing for the Mild-catalysis to Develop New Catalytic Reactions" at XV NOST-Organic Chemistry Conference, 10th-13th Oct, 2012 at Jaypee Palace Hotel & Convention Center, Agra, India; Invited Lecture: <i>University of Hyderabad Professor Inaugural Lecture on April 21st 2014, at the</i>


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	<p><i>School of Chemistry, University of Hyderabad, Hyderabad-500046. Title of Talk: "Discovery of Bio-inspired New Catalytic Reactions: Direct Applications in Pharmaceutical Chemistry".</i></p> <ol style="list-style-type: none"> 5. Invited Lecture: National Seminar on "New Frontiers in Chemical Sciences-NFCS " on March 26th 2014 at the Department of Chemistry, Telangana University, Nizamabad, Title of Talk: <i>"Organocatalytic Reductive Coupling of Carbonyls with 1,3-Diketones: Novel Protocol for Synthetic Chemists "</i>. 6. Invited Lecture: <i>Seminar on "A Novel Approach Methods in Catalysis" March 7th, 2014 at Nagarjuna Government College, Nalgonda, A.P. Title of Talk: "A Novel Metal Free Approach Methods in Catalysis".</i> 7. Invited Lecture: New Frontiers in Chemical Sciences "NFCS-2014" March 4th, 2014 at Yogi Vemana University, Vemanapuram, Kadapa-516003. Title of Talk: <i>"Fishing for the Mild-catalysis to Develop New Catalytic Asymmetric Reactions".</i> 8. Invited Lecture: Recent Advances in Synthesis and Medicinal Applications of Heterocyclic Compounds" (RASMAHC), November 8-10, 2013 at NIT, Warangal. Title of Talk: <i>"Asymmetric Supramolecular Catalysis: A Bio-inspired Tool for the High Asymmetric Induction in the Organocatalytic Reactions".</i> 9. Invited Lecture: 4th "INTERNATIONAL COLLABORATIVE AND COOPERATIVE CHEMISTRY SYMPOSIUM (ICCCS-4)", 24th-26th October-2013 at Department of Chemistry, Indian Institute of Technology Kanpur, Kanpur-208016, INDIA. Title of Talk: <i>"Asymmetric Supramolecular Catalysis: Good Protocol to Achieve High Asymmetric Induction from the Functionalized Substrates".</i> 10. Plenary Lecture: NATIONAL SEMINAR ON "NEW FRONTIERS IN ECO FRIENDLY CHEMISTRY", 27th & 28th September, 2013 Organized by Department of Chemistry, Govt. College for Women, Guntur, Andhra Pradesh, INDIA. Title of Plenary Lecture: <i>"Fishing for the Mild-catalysis to Develop New Catalytic Reactions".</i> 11. Invited Lecture: NATIONAL SYMPOSIUM ON RECENT ADVANCES IN CHEMISTRY (NSRAC-2013), March 22-23, 2013 at Department of Chemistry, Pondicherry University, Pondicherry. Title of Talk: <i>"Asymmetric Supramolecular Catalysis: A Bio-inspired Tool for the High Asymmetric Induction in the Organocatalytic Reactions".</i> 12. Plenary Lecture: NATIONAL CONFERENCE ON "NEW FRONTIERS IN ORGANIC CHEMISTRY AND PROCESS RESEARCH (NFOCPR-2013)", 24th & 25th January, 2013 Organized by Stella Maris College (Autonomous), Chennai in Collaboration with Shasun Pharmaceuticals Limited, Chennai, INDIA. Title of Plenary Lecture: <i>"Fishing for the Mild-catalysis to Develop New Catalytic Reactions".</i> 13. National Conference on Emerging Trends in Pharmaceutiucal and Chemical Sciences (ETPCS-2016), Department of Chemistry, Sri Venkateswara University, Thrupathi, Andra Pradesh, 28-29 March 2016, Title of Talk: <i>Organocatalytic Multi-component Cascade Reactions: Discovery and Applications.</i> 14. "Integrated ChemieCONFerence" [ICCON – 2016] On Frontiers in Applied Chemistry – From Molecules to Materials, 12-13th February 2016, Department of Chemistry, Sri Sathya Sai Institute of Higher Learning, Puttaparthi, Anantapur District, Andhra Pradesh – 515134, Title of Talk: <i>Organocatalytic Reductive Alkylolation Reaction: Scope and Applications.</i> 15. Chemical Research Society of India (CRSI), 18th National Symposium in Chemistry (NSC-18), February 5-7, 2016, Panjab University, Chandigarh and Institute of Nano Science and Technology (INST), Mohali, Title of Talk: <i>Organocatalytic Multi-component Cascade Reactions: Discovery and Applications.</i> 16. International Conference and Workshop on Structure Based Drug Designing & Application to Infectious Diseases-2016, 1st-5th February 2016, School of Life Sciences, University of Hyderabad, Hyderabad-500 046, Title of Talk: <i>Organocatalytic Reductive Alkylolation Reaction: Scope and Applications.</i> 17. Invited Lecture at Department of Chemistry, KL University, 8-9th January 2016, Title of Talk: <i>Organocatalytic Reductive Alkylolation Reaction: Scope and Applications.</i> 18. Department Special Lecture, Indian Institute of Chemical Technology [IICT], 18th December 2015, Tarnaka, Hyderabad-500 607, Title of Talk: <i>Organocatalytic Multi-component Cascade Reactions:</i>
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	<p>Discovery and Applications.</p> <p>19. Special Lecture at Department of Chemistry, St. Joseph's Degree College, Kurnool, 19th December 2015, Title of Talk: Greenery Evolution in Organic Synthesis: From Single Reaction to Multi-Catalysis Cascade Reactions in One-pot.</p> <p>20. International conference on nascent developments in chemical sciences [ndcs-2015], October 16-18, 2015, Department of Chemistry, Birla Institute of Technology and Science, Pilani, Rajasthan, India, Title of Talk: Asymmetric Supramolecular-Organocatalysis: Scope and Applications.</p> <p>21. National Seminar Lecture at Department of Chemistry, Adikavi Nannaya University, 5th October 2015, Rajamundry, Title of Talk: Greenery Evolution in Organic Synthesis: From Single Reaction to Multi-Catalysis Cascade Reactions in One-pot.</p> <p>22. International Conference on Medicinal Chemistry, MedChem India-2015, Hotel Radisson, HitecCity, Hyderabad, India, September 10, 2015, Title of Talk: Asymmetric Supramolecular-Organocatalysis: Scope and Applications.</p>
a(v)	Tushar Jana
28	<ol style="list-style-type: none"> Invited Lecture: Proton Exchange Membranes for Fuel Cell; Polymer & Rubber Technology for 21st. Century (PRC-2012)", University of Calcutta, Kolkata, India, October 12-13, 2012. Invited Lecture: Photonic Crystal Sensing Materials Designed from Polymeric Nanoparticles and Hydrogels; Advances in Polymeric Materials & Nanotechnology (PolyTech-2012), National Chemical laboratory, Pune, India, December 15-17, 2012. Invited Lecture: Organic/Inorganic Nanocomposites of Polybenzimidazole: Role of Inorganics Structures; 3rd. International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), Zhejiang University, Hangzhou, China, October 31 to November 1, 2012. Invited Lecture: Organic/Inorganic Nanocomposites of Polybenzimidazole: Role of Inorganics Structures; Chennai Chemistry Conference (CCC-2013), Central Leather Research Institute, Chennai, India, February 8-10, 2013. Invited lecture: 'Advanced Polymeric Membranes for PEM Fuel Cell', National symposium on "Advanced Materials for Emerging Technologies (CAMET-2013)", Sri Ramakrishna Mission Vidyalaya, Coimbatore, Tamil Nadu, July 11-12, 2013. Invited lecture: 'Recent Development of Polymeric Membranes for Fuel Cell', Macromolecular symposium on "Recent Advances in Macromolecular Science and Engineering", Mahatma Gandhi University, Kottayam, Kerala, December 30, 2013 – January 1, 2014. Invited lecture: 'Polymeric Nanoparticles with Adjustable Core-shell Morphology', International conference on "Nano, Bio and Material Sciences", Nizam College, Hyderabad, January 8-10, 2014. Invited lecture: 'Advancement of Polymeric Membranes for Fuel Cell', National seminar on "Recent Advances in Materials Science", Holy Cross Degree College for Women, Hyderabad, January 10-11, 2014. Invited lecture: 'Polymeric Core-shell Nanoparticles using RAFT Polymerization', International conference on "Recent Advances in Polymer Science & Technology", University of Calcutta, January 22-25, 2014. Invited lecture: 'Pyridine bridged tetraamine: Efficient, inexpensive, alternative monomer for synthesizing soluble polybenzimidazoles to be used as PEM', 247th. ACS National Meeting, Dallas, TX, March 16-20, 2014. Invited lecture: 'Polybenzimidazole based PEM for hydrogen fuel cell', 247th. ACS National Meeting, Dallas, TX, March 16-20, 2014. Invited Lecture: 'Polybenzimidazole based PEM for hydrogen fuel cell', National Symposium on Polymers and Coatings (NSPC-2014) organized by CSIR-Indian Institute of Chemical Technology, CSIR-IICT, Hyderabad, April 25-26, 2014. Invited Lecture: 'Chemistry of Macromolecules', DST-INSPIRE Lecture Series, Vignan University, Guntur-INSPIRE Camp, June 5-7, 2014. Invited Lecture: 'RAFT polymerization mediated synthesis of polymeric nanostructures with tunable core-shell morphology', 13th Eurasia Conference, IISc Bangalore, December 14-18, 2014.



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	<p>15. Invited Lecture: 'A new class of imidazole based polymers and block copolymers: Synthesis, structure and their use as proton conducting membrane in fuel cell', International Conference on Polymer Science and Technology (MACRO 2015), IACS-Kolkata, January 23-26, 2015.</p> <p>16. Invited Lecture: 'Advanced PEM as a Real Alternative to Nafion for Fuel Cell', NIIST- Trivandrum, April 10, 2015.</p> <p>17. Invited lecture: 'Imidazole based Polymers as Proton Conducting Membranes in Fuel Cell', National Symposium on Advancements in Polymer Science and Technology (APA 2015) at Saurashtra University, Rajkot, October 29-31 October, 2015.</p> <p>18. Invited lecture: 'Polymeric Nanostructures with Tunable Core-Shell Morphology', 6th International Collaborative and Cooperative Chemistry Symposium (ICCCS-6) at Seoul National University (SNU), Seoul, Korea, November 16-17, 2015</p> <p>19. Invited lecture: 'Polymer Nanocomposites and Blends for the use in Fuel Cell', One day Symposium on Nanotechnology for Energy Sector at BHEL R & D, Hyderabad, November 20, 2015.</p> <p>20. Invited lecture: 'Tailored Hybrid Nanostructures of Polybenzimidazole for PEM Fuel Cell', 5th. International Conference on Advances in Energy Research (ICAER) at Indian Institute of Technology Bombay, December 15-17, 2015.</p> <p>21. Invited lecture: 'Self-assembly and Specific Interactions of Nanofillers in Improving the Performance of Polymer Electrolyte Membrane' 11th International IUPAC Conference on Polymer-Solvent Complexes & Intercalates (POLYSOLVAT 11) at IACS, Kolkata, January 27-30, 2016.</p> <p>22. Invited lecture: 'Nanostructured Polymeric Materials with Biological Relevance' in the RDBAM 2016 at Haldia Government College, Haldia, August 4-5, 2016.</p> <p>23. Invited lecture: 'Polymeric Nanostructures of Biological Importance' in the APGRI 2016 at Meenaskhi College for Women, Chennai, September 22-23, 2016.</p> <p>24. Invited lecture: 'Imidazole based polymers and block copolymers: Synthesis, structure and their use as proton conducting membrane in fuel cell' in the APST 2016 at VIT-University, Vellore, October 24-26, 2016.</p> <p>25. Invited lecture: 'Polymeric Nanostructures with Tunable Core-Shell Morphology' in the International Conference on Functional Materials-2016 (ICFM-2016) at IIT-Kharagpur, December 12-14, 2016.</p> <p>26. Invited lecture: 'Nanochannels in the Polymer Electrolyte Membrane for the Production of Green Energy' in the MACRO 2017, Thiruvanthapuram, January 9-11, 2017.</p> <p>27. Invited lecture: 'Functionalized butadiene based polyurethanes' in the Recent Advances in Polymer Technology (RAPT 2017) at North Maharashtra University, Jalgoan, January 27-28, 2017.</p> <p>28. Invited lecture: 'Self-assembly driven materials from functionalized polyurethanes' in the 8th. International Conference on "Advancements in Polymeric Materials (APM-2017) at Indian Institute of Science, Bangalore, February 10-11, 2017.</p>
a(v)	Pradeepta Kumar Panda
16	<p>1. Invited Lecture: "Anion binding and sensing in novel calix[4]pyrrole derivatives" at Recent Trends in Chemical Sciences, School of Chemistry, Sambalpur University, Odisha, March 16-17, 2013.</p> <p>2. Invited Lecture: "New calix[4]pyrrole derivatives for anion binding and sensing" at Seventh International Conference on Porphyrins and Phthalocyanines, Jeju Island, South Korea, July 1-6, 2012.</p> <p>3. Poster presentation: (with Tridib Sarma) on "Bis-naphthobipyrrolylmethene and its BODIPY complex: Optical and anion binding properties" at Seventh International Conference on Porphyrins and Phthalocyanines, Jeju Island, South Korea, July 1-6, 2012.</p> <p>4. Invited lecture: "New developments in Porphycene chemistry" at 15th Modern Trends in Inorganic Chemistry, IIT Roorkee, December 13-16, 2013.</p> <p>5. Invited lecture: "Naphthobipyrrole derived novel π-Extended Porphyrinoids" at International Conference on Emerging Trends in Chemical Sciences, VIT University, Vellore, Tamil Nadu, December 5-7, 2013.</p> <p>6. Invited lecture: "Anion binding and sensing in Novel Calix[4]pyrrole derivatives" at National</p>

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	<p>Conference on Chemosensors, National Institute of Technology, Trichy, Tamil Nadu, September 19-20, 2013.</p> <p>7. Invited Lecture: 'Porphycene - An Isomer of Porphyrin: Potential Photosensitizers for Photodynamic Therapy (PDT) of Cancer & Other Applications', International Conference on Innovative Applications of Chemistry in Pharmacology & Technology (IC-IACPT-2015), Berhampur University, Odisha, February 6-8, 2015.</p> <p>8. Invited Lecture: 'Porphycene - An Emerging Isomer of Porphyrin', 5th International Collaborative and Cooperative Chemistry Symposium, Kyoto University, Japan, September 29 - October 1, 2014.</p> <p>9. Invited Lecture: 'New Developments Towards Functionalized Porphycenes', Eighth International Conference on Porphyrins and Phthalocyanines, Istanbul, Turkey, June 22-27, 2014.</p> <p>10. Porphycene - An Emerging Isomer of Porphyrin at Department of Chemistry, University of Delhi, Delhi, October 23, 2015.</p> <p>11. Porphycene coming out of the Shadow of its Parent Isomer Porphyrin at Department of Chemistry, Indian Institute of Technology, Delhi, October 16, 2015.</p> <p>12. Porphycene – Emergence from shadow of its parent isomer Porphyrin at Frontiers in Chemical Biology, Department of Biotechnology, Anna University, Chennai, March 12, 2016.</p> <p>13. Porphycene - An Emerging Isomer of Porphyrin at 5th National Symposium on Functional Aspects of Colorants (NSFAC), Institute of Chemical Technology, Mumbai, October 29-30, 2015.</p> <p>14. Invited Lecture: Porphycene – An Emerging 18-Pi Aromatic Tunable Ligand at RSC symposium on 'Inorganic Chemical Biology', Madurai Kamaraj University, Madurai, March 17-18, 2017.</p> <p>15. Invited Lecture: Porphycene: Emergence from the Shadow of its Parent Isomer Porphyrin at International Conference on Recent Trends of Chemical & Biological Sciences in Medicine, Natural Product and Drug Discovery (ICRTCBSMNPDD-2017), Berhampur University, Odisha, March 03-05, 2017.</p> <p>16. Invited Lecture: Emergence of Porphycene at Ninth International Conference on Porphyrins and Phthalocyanines, Nanjing, China, July 03-08, 2016.</p>
a(v)	R. Balamurugan
05	<p>1. Invited Lecture: "Development of Reactions Using Multi-Faceted Gold Catalysis" at XV NOST-Organic Chemistry Conference, (October 10-13, 2012)</p> <p>2. Invited Lecture: 1. "Drug Discovery: A Chemist's Perspective" and 2. "Golden Opportunities with Homogeneous Gold Catalysis" Science Academy Sponsored Lecture Workshop on "Advances in Chemistry"(September 6-7, 2013), Department of Chemistry, Gandhigram Rural Institute-Deemed University, Gandhigram, Tamil Nadu.</p> <p>3. Invited lecture: "Oxophilicity of Gold: An Added Advantage in Gold Catalysis" at International Conference on Emerging Trends in Chemical Sciences (IETC) (December 5-7, 2013), VIT University, Vellore, Tamil Nadu.</p> <p>4. Invited Talk: 'In Situ Formed Acetals - New Dimension to the Chemistry of Carbonyl Compounds', Fifth International Collaborative and Cooperative Chemistry Symposium (ICCCS-5), Kyoto, Japan, September 29-30, 2014.</p> <p>5. Invited Lecture: Polycyclic Aromatic Compounds (PAHs): Synthesis and Material Applications at Advances in Materials Chemistry, Yogi Vemana University, Kadapa, Andhra Pradesh, March 14-15, 2017.</p>
a(v)	R. Chandrasekar
29	<p>1. Invited Lecture: "Functional Nano/micro solids obtained by top-down and bottom-up approaches", at the National Workshop on the Applications of Nano materials, Particles and Sensors. The American College, Madurai, Dec. 7-8, 2012</p> <p>2. Invited Lecture: "Functional Nano/micro solids obtained by top-down and bottom-up approaches" at the National Conference on Frontiers in Chemical Sciences (FICS-2012), Indian Institute of Technology - Guwahati, India, Dec. 2-4, 2012.</p> <p>3. Invited Lecture: "Propagation of light in nano/micro organic solids" at A Conference on Crystal</p>


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>Engineering, organized by SSCU, Indian Institute of Sciences, India, Dec. 11-14, 2012.</p> <ol style="list-style-type: none"> 4. Invited Lecture: "Top-down and Bottom-up approaches: Molecular Nano/Micro Solids" at UoH-RMIT (Melbourne) Universities Meeting, University of Hyderabad, India, Jan. 24, 2013 5. Invited Lecture: Light-Organic Matter Interaction- Organic Nano/micro Scale Optical Wave Guides" at the Chemistry Meeting, TIFR - Hyderabad, India, April 27, 2013. 6. YIM Award Lecture: 5th Young Investigator Meeting (YIM), MIT-Boston, USA, Sep. 27-29, 2013. 7. Invited Plenary Talk: Asia-European Symposium on Organic Opto-electronics, Institute of Chemistry, Chinese Academy of Sciences, Beijing, China, (Organized by RSC, NSFC, SNIC & CRSI) December 9-11, 2013. 8. Invited lecture: School of Chemistry, Madurai Kamaraj University, Madurai, November 9. 28, 2013. 10. Invited lecture: 3rd International Conference on Advanced Nanomaterials & Nanotechnology (ICANN 13), IIT Guwahati, December 1-3, 2013. 11. Invited lecture: Chemistry Symposium, Centre for Interdisciplinary Studies, Tata Institute of Fundamental Research, Hyderabad, April 27, 2013. 12. Invited lecture: UGC- sponsored National Seminar on " Bio-inspired devices - an Emerging trend in Science " St Francis College and Center for Nanoscience and Technology, JNTU, Hyderabad, January 17th & 18th, 2014. 13. Invited lecture: Recent Advances in Materials Science- National Seminar, Dept. of Physics & Chemistry, Holy Cross College for Women, Hyderabad, January 10-11, 2014. 14. Invited lecture: Macromolecular Symposium on "Recent Advances in Macromolecular Science and Engineering, Mahatma Gandhi University, Kottayam, Kerala. Dec. 30, 31 Dec. 2013 and 1 Jan 2014. 15. Invited lecture: Andhra Pradesh Science Congress, November 14-16, 2013. 16. Invited lecture: International Collaborative and Cooperative Chemistry Symposium (ICCCS- 4), IIT Kanpur, October 25 & 26, 2013. 17. Invited Talk: 'Recent Advances in Chemistry (RAC 2015)', Dept. of Chemistry, Kakatiya University, Warangal, March 30-31, 2015. 18. Invited Talk: 'Heads of Max Planck Partner Group Meeting', organized by the MPG and IIT Madras, India, March, 12-13, 2015. 19. Invited Talk: 3rd Eurasia Conference in Chemical Sciences, Session: Self-assembled Functional Materials, Indian Institute of Science, Bangalore, India, December 14-18, 2014. 20. Third International Conference on Polymer Processing and Characterization (ICPPC – 2014) on 11-13 October, 2014 at Mahatma Gandhi University, Kottayam, Kerala, India. (Invited Talk) 21. Chemical Frontiers-2014, (Organized by ICMS, JNCASR) at Majorda Beach Resort, Goa, August 16-19, 2014. 22. Department Invited Talk: Light management using nano-photonics organic materials, Seminar Series, Department of Chemistry, IISER-Kolkata. 31, March 2016. 23. Science Forum Invited Talk: "Organic Photonics" delivered at Sri Ramakrishna Mission Vidyala Arts and Science College, Coimbatore, India. 15 October 2015. 24. Invited Talk: How to get research funding? Loyola Academy Degree and PG college, Old Alwal, Secunderabad, 20, July 2015. 25. National Symposium on Emerging Trends in Chemistry (ETC 2016), Dept. of Chemistry, North Eastern Hill University, Shillong. 28-29, March 2016. (Invited Talk). 26. National Conference (NCBOC-2015), Department of Chemistry, Sri Shakthi Institute of Engineering & Technology, Coimbatore, India. 15th-17th October, 2015 (Invited Talk). 27. 10th Mid-Year Chemical Research Society of India (CRSI) Symposium in Chemistry at NIT, Trichy, 23-25 July 2015. (Invited Talk). 28. Invited Lecture: Self-Assembled Organic Whispering Gallery Mode Resonators for Lasing", 5th International Conference on Advanced Functional Materials and Applications -2017, Kalasalingam
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	University, Krishnankoil, 31. March 2017. 29. Invited Lecture: "Self-Assembled Organic Whispering Gallery Mode Resonators for Lasing", International Conference on Current Trends in Computational Natural Sciences -2017, IIIT Hyderabad, 5. March 2017.
a(v)	Akhil Kumar Sahoo
24	<ol style="list-style-type: none"> Invited Lecture: "Sulfoximine Directed Acyloxylation of sp^2 & sp^3 C-H Bond" at the 1st International Conference on Recent Trends in Organometallic Compounds and their Industrial Applications, KIIT, Bhubaneswar, Odisha, India (February 5-7, 2013). Invited Lecture: "Sulfoximine: A reusable directing group for acyloxylation of sp^2 and sp^3 C-H bond" The Twelfth International Kyoto Conference on New aspects of Organic Chemistry, Kyoto, Japan (November 12-16, 2012). Invited Speaker: 'Sequential Activation & Functionalization of Multiple C-H Bonds: Novel Way to Build Complexity' at the National Symposium 'Chemistry-Biology and Interfaces' at Lucknow on July 4, 2015' at CBMR, Lucknow 4 July 2015. Lecture: 'Sequential Activation & Functionalization of Multiple C-H Bonds: Novel Way to Build Complexity', at the National Symposium "Chemical Frontiers-2015" at Goa on August 15-18, 2015. Lecture: 'Sequential Activation & Functionalization of Multiple C-H Bonds: A Versatile Tool to Build Complexity' at the National seminar 'Trend Setting Innovations in Chemical Sciences and Technology -Applications in Pharma Industry -2015 (TSCST- API 2015' Centre for Chemical Sciences & Technology (CCST) at JNTUH Hyderabad, on December 16-18 2015. Invited Speaker: 'Gold(I)-catalyzed Cyclization and Cycloisomerization of Yne-tethered Ynamide: Significance of Masked Enol-equivalent of Amide' 52nd ACC, JECRC, Jaipur, December 28-30, 2015 Lecture: 'Gold(I)-catalyzed Cyclization and Cycloisomerization of Yne-tethered Ynamide: Significance of Masked Enol-equivalent of Amide' at the National Symposium 'Natural Products: Prospects and Perspectives' (NPPP-2016) CSIR-NIST, Jorhat, Assam, on March 21-22, 2016. Invited Lecture: 'Sequential Activation & Functionalization of Multiple C-H Bonds: A Versatile Tool to Build Complexity', Indo-French International Symposium, IICT-Hyderabad, on November 4-6, 2015. Invited Lecture: 'Unsymmetrical Functionalization of Unactivated Multiple C-H Bonds: A Novel Way to Build Complexity' INDIGO Indo-German International Symposium, Lucknow, on February 21-24, 2016. Invited Lecture: 'Functionalization of Multiple C-H Bonds: A Sustainable Paradigm for Building Complex Molecular Framework', ICOS 21 (21st International Conference on Organic Synthesis), Indian Institute of Technology Bombay, December 11-16, 2016. Invited Lecture: 'Au(I)-Catalyzed Cyclization and Cycloisomerization of Yne-tethered Ynamide: Significance of Masked Enol-equivalent of Amide' International Conference "Recent Trends of Chemical & Biological Sciences in Medicine, Natural Product and Drug Discovery (ICRTCBMNPDD)-2017", Berhampur University, Odisha, March 03-05, 2017 Keynote Speaker: 'Gold(I)-Catalyzed Organic Transformations: Hydration and Hydrative Cyclization of Propargyl Acetates and Alkyne-Tethered-Ynamide', National Seminar on 'Chemistry of Organometallics and its Application to Society' Salipur, Odisha, September 14-15, 2013. Lecture: 'Molecular Activation: Opportunities with Challenges and Discoveries', Indian Association for the Cultivation of Science (IACS), Kolkata, October 4, 2013. Invited Speaker: 'C-H activation: A novel approach of making C-heteroatom bond', National Seminar on 'Recent Developments in Chemistry' NIT, Durgapur, October 3-4, 2013. Invited Award Lecture: 'Catalysis and Molecular Activation: A Quest for the Development of Novel Organic Transformations', Indian Institute of Science, Bangalore, January 20, 2013. Invited Speaker: 'Metal Catalyzed Organic Transformations: An Advanced Tool Useful to Explore the Materials of Modern Age', Indo-French Collaboration Meeting, NISER, Bhubaneswar, February 26-28, 2014.



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	<p>17. Invited Speaker: 'Gold-Catalyzed Hydrative Cyclization of Yne-Tethered Ynamides and Cycloisomerization of Stable Ketene N,N-Acetals' IICT, Hyderabad, March 2-5, 2014.</p> <p>18. Invited Speaker: 'The Reusable Sulfoximine Directing Group Assisted C-H Bond Activation: The Formation of C-C and C-Heteroatom Bonds', National Symposium "Recent Advances in Chemistry" Department of Chemistry, Visva-Bharati, Santiniketan, March 09, 2014.</p> <p>19. Invited Lecture: 'The Reusable Sulfoximine Directing Group Assisted C-H Bond Activation: The Formation of C-C and C-Heteroatom Bonds', National Symposium "XVI NOST Conference", Agra, April 4-7, 2014.</p> <p>20. Invited Lecture: 'Sulfoximine: A reusable Directing Group for C-H Activation' national symposium on "Transcending Frontiers in Organic Chemistry" (TFOC-2014), Thiruvanthapuram, Kerala on October 8-11, 2014.</p> <p>21. Invited Lecture: 'C-H Activation: A Versatile Tool for Functionalization of Remote Unactivated Alkyl Moiety and Access to Benzofurans', Indo-French Collaboration Meeting, Pondicherry, November 9-10, 2014.</p> <p>22. Invited Speaker: 'Cascade all endo-Cyclization and Cycloisomerization to Polyfused N-Heterocycles: Consequence of Ambivalent Amides', International Sympopsium IACPT-2015, Berhampur, Odisha, February 6-8, 2015.</p> <p>24. Invited Speaker: 'C-H Activation: A Novel Approach of Making C-Heteroatom Bond', Department of Chemistry, Kakatiya University, March 31, 2015.</p>
a(v)	K. Muralidharan
09	<p>1. Invited Lecture: "Materials from main group elements in for energy release devices" Academia – DRDO Interaction Meet at HEMRL Pune, 28 – 29 June 2012.</p> <p>2. Invited Lecture: "Applied chemistry of 13th group elements": B, Al and In. 3rd. International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), October 31 to November 1, 2012. Department of Chemistry, Zhejiang University, Hangzhou, China,</p> <p>3. Invited Lecture: "Chemistry in ACRHEM". Chemistry in DRDO, Interaction Meet at HEMRL Pune, 14 March 2013</p> <p>4. Invited lecture: "Nitrogen and Boron Rich molecules as High Energy Materials". 4th International Collaborative and Cooperative Chemistry Symposium (ICCCS-3), October 25 and 26, 2013. Department of Chemistry, Indian Institute of technology (IIT) Kanpur, UP, India</p> <p>5. Invited lecture: "Versatile metal complexes of 2,5-bis{n-(2,6-diisopropyl phenyl) iminomethyl}pyrrole for ring opening polymerization of various cyclic monomers". Modern Trends in Inorganic Chemistry (MTIC – XV), December 13-16, 2013, Department of Chemistry, Indian Institute of Technology (IIT) – Roorkee.</p> <p>6. Novel methods of synthesizing the organic free metal sulfide nanoparticles, 6th. International Collaborative and Cooperative Chemistry Symposium (ICCCS-6), November 16-17, 2015, Seoul National University, Seoul, Korea.</p> <p>7. Invited Talk: 'Development of synthetic methodologies to produce materials for use in energy harvesting and energy storage devices', National Conference on Mastering in Molecules and Materials (M3-2014), Department of Chemistry, NIT-Kurukshetra, Haryana, October 16-17, 2014.</p> <p>8. Invited Talk: 'Hexamethyldisilazane assisted synthesis of organic free metal sulfide nanoparticles', New directions in chemical synthesis, Department of Chemistry, IIT Bombay, December 10-11, 2014.</p> <p>9. Invited Talk: 'Synthesis of organic free metal sulfide nanoparticles assisted by bis (trimethylsilyl) amine', National Conference on Chemistry for sustainable energy, clean environment and health, Department of Chemistry, Manonmanium Sundaranar University, Tirunelveli, Tamilnadu, January 21-22, 2015.</p>
a(v)	P. Ramu Sridhar
10	<p>1. Invited Lecture: "Chemistry of 1,2-Cyclopropanated Sugar Derivatives" at 3rd International Collaborative and Cooperative Chemistry Symposium in Hangzhou with the theme, "Chemistry</p>



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	<p>and the Mission” at Department of Chemistry Zhejiang University (ZJU) on 31 October 2012.</p> <ol style="list-style-type: none"> Lecture: “From carbohydrates to complex chiral architectures” at Department of Chemistry, Kakatiya University, Warangal on the occasion of retirement ceremony of Prof. S. Jagannatha Swamy on 27th April 2013. Lecture: “Synthesis of Hybrid Sugars and Natural Products from 1,2-cyclopropanated Carbohydrates” in an international seminar entitled “Emerging Trends in Synthetic Organic & Medicinal Chemistry-2013” at Department of chemistry, Vikrama Simhapuri University, Nellore on 14th November 2013. Lecture: “Claisen Rearrangement in Carbohydrates-“Glyco-Claisen”: A general protocol for the synthesis of bioactive natural products and analogues” at Indian Institute of Technology, Delhi in a satellite symposium of ICS-27 entitled “Emerging Trends in Glycoscience & Glycotechnology on 8th January 2014. Lecture: “1,2-Cyclopropanated Sugars as Novel Glycosyl Donors in Oligosaccharide Synthesis” at Indian Institute of Science, Bangalore in an International Carbohydrate Symposium-27 between 12th January 2014 to 17 January 2014. Invited Lecture: ‘Chemistry of glycals and the discovery of novel synthetic methods’, ChemFest-2015, University of Hyderabad, Hyderabad, February 20-21, 2015. Invited Speaker: “Novel Synthetic Transformations of Unusual Sugars” at XVI Organic Chemistry Conference, organized by National Organic Symposium Trust (NOST) during October 27-30, 2015 in Jaipur. Invited Speaker: “Synthesis of Septano Oligo-saccharides” at 7th Asian Community of Glycoscience and Glycotechnology (ACGG) conference held on November 12 to 15, 2015 at Matsushima, Japan. Invited Speaker: “Stereoselective Synthesis of Oligo Glyco-Amino acids and Septano Oligo-saccharides” at ACCTI CARBO-XXX Conference, 29th – 30th, Pondicherry University, Pondicherry, INDIA. Invited lecture: ‘Chemistry of glycals and the discovery of novel synthetic methods’ in ChemFest-2015, 20-21 February, 2015 at the University of Hyderabad, Hyderabad.
a(v)	Ashwini Nangia
24	<ol style="list-style-type: none"> Invited lecture, Gokaraju Ranjaraju College of Pharmacy, Faculty Development Program, AICTE, Hyderabad, 20 Aug. 2013. Invited lecture, PANalytical Workshop on XRD and XRF techniques, Hotel Taj Vivanta, 26 Sept. 2013 Invited lecture, Saurashtra University, Faculty Development Program, AICTE, Rajkot, 15 Nov. 2013. CPhI Crystallization, 16 – 17 April 2013, Hotel Hilton, Mumbai. TIFR Centre for Interdisciplinary Sciences, TCIS-TIFR Hyderabad, 27 April 2013. Invited lecture, Bradford University, Dept. of Pharmaceutical Sciences, UK, 13 May 2013. Invited lecture, Strathclyde University, Centre of Pharmaceutical Sciences UK, 16 May 2013. Invited lecture, Durham University, Dept. of Chemistry, UK, 20 May 2013. 7th Biennial International Conference on Materials for Advanced Technologies (ICMAT2013), 30 June – 5 July, 2013, Singapore. Invited lecture, 42nd National Seminar on Crystallography, AIIMS-JNU-NII-RCB New Delhi, 21-23 November 2013. UKEIRI-UOH-UOM seminar on Green Processing Technologies for Poorly Soluble Drugs, Institute of Chemical Technology, Mumbai, 9 January 2014. Advances in Chemical Sciences, Invited lecture, Guru Nanak Dev University, 27-28 February, 2014. ChemFest, University of Hyderabad In-house Symposium in School of Chemistry, 21-22 February, 2014. Invited Lecture and chaired a session: New Vistas in Chemistry, Periyar University, Salem, March 11-12, 2015. Invited Talk and chaired a session: New Vistas of Chemistry, Palamuru University, Mehboobnagar, March 11-12, 2015. Invited Lecture: International Year of Crystallography Celebrations, Guwahati University,

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	<p>November 8, 2014.</p> <p>17. Brainstorming session, National Education Policy, Role of Basic Science and Research, IISER Pune, 22-23 July 2015.</p> <p>18. Techno-Entrepreneurship Development in Biotechnology, University- Industry Cluster, Anna University, 27 August, 2015.</p> <p>19. UGC Refresher course, Department of Pharmaceutical Sciences, Panjab University, 15 September 2015.</p> <p>20. Shanghai Institute of Materia Medica, SIMM, Chinese Academy of Sciences, Invited lecture, 29 September 2015.</p> <p>21. Shanghai Institute of Applied Physics, SINAP, Chinese Academy of Sciences, Invited lecture, 30 September 2015.</p> <p>22. Advances in Chemical Sciences, GNDU Amritsar, 2-3 Feb. 2016, Invited talk and session chair.</p> <p>23. Invited lecture, IISER Bhopal, 10th April 2015.</p> <p>24. Dept. of Chemistry, IIT Kharagpur, 14 December 2015. Lupin Research Park, Pune, 23rd Dec. 2016, Invited talk.</p>
a(v)	Samar Kumar Das
18	<p>1. Invited Talk: "Inorganic Supramolecular Chemistry: A Simple Mono-nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multinuclear Polyoxometalates" at the 4th International Collaborative and Cooperative Chemistry Symposium (ICCCS-4), held at the Department of Chemistry, Indian Institute of Technology (IIT) - Kanpur during October 25-26, 2013.</p> <p>2. Invited Talk: "Dithiolene Based Materials: Synthesis, Supramolecular Chemistry and Applications" at 15th biennial symposium on "Modern Trends in Inorganic Chemistry" (MTIC-XV), held at Indian Institute of Technology Roorkee, Uttarakhand, during the period December 13-16, 2013.</p> <p>3. Invited Talks: "Dithiolene Based Materials: Synthesis, Supramolecular Chemistry and Applications" and "Inorganic Supramolecular Chemistry: A Simple Mono-nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multinuclear Polyoxometalates" in a two-day Lecture Workshop on "Current Trends in Chemistry" which was organized by the Department of Chemistry, Vivekananda Mahavidyalaya, Burdwan, West Bengal, during 17th & 18th February, 2014.</p> <p>4. Invited Talk: "Inorganic Supramolecular Chemistry: A Simple Mono-Nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multi-nuclear Polyoxometalates" at Department of Chemistry, M.S. University of Baroda, September 21, 2013.</p> <p>5. Invited Talk: "Inorganic Supramolecular Chemistry: A Simple Mono-Nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multi-nuclear Polyoxometalates" at Department of Chemistry, Goa University, October 21, 2013.</p> <p>6. Invited Talk: "Inorganic Supramolecular Chemistry: A Simple Mono-Nuclear Copper Coordination Complex to Tri-nuclear Iron Cluster Through Multi-nuclear Polyoxometalates" at Department of Chemistry, Osmania University College for Women, Koti, Hyderabad, on the occasion of UGC-sponsored one-day seminar on X-ray Diffraction: Key to Crystallographic Studies, held on March 15, 2014.</p> <p>7. Invited Talk: 'Chemistry of a series of metal-bis(dithiolene) complexes and a metal-o-phenylenediamine complex', and 'Polyoxometalates: Synthesis, Structures and Supramolecular Chemistry', Two-Day Academy Lecture Workshop on Recent Advances in Chemistry: Challenges and Opportunities, organized by Raghunathapur College, Purulia, W.B., August 21-22, 2014.</p> <p>8. Invited Talk: 'Supramolecular Chemistry of Metal-Oxo Clusters', Department of Chemistry, Indian Institute of Technology (IIT) Patna, Patna, November 5, 2014.</p> <p>9. Invited Talk: 'Dithiolene Based Metal Coordination Complexes as Functional Materials: A Supramolecular Approach', National Seminar on Recent Advances in Chemistry 2015, Department of Chemistry, Kakatia University, March 30-31 2015.</p> <p>10. Invited Talk: "Functional Inorganic Materials: Molecular Recognition, Chiral Separation and Water</p>



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	<p>Oxidation" at the National Symposium on "Frontiers in Inorganic and Organometallics" held at the Department of Chemistry, IIT Indore, held during April 14 – April 15, 2016.</p> <p>11. Invited Talks: "Supramolecular Chemistry of Metal-oxo Clusters" and "Dithiolene Based Metal Coordination Complexes as Functional Materials: A Supramolecular Approach" in a two day Academy Lecture Workshop on "Supramolecular Assemblies: Synthesis and Applications" which was organized by Department of Chemistry, GuruGhasidas Vishwavidyalaya, held during August 21-22, 2015.</p> <p>12. Invited talks on "Functional Inorganic Materials: Molecular Recognition, Chiral Separation and Water Oxidation" and "Diverse Coordination Polymers as New Materials: A Discussion from an Inorganic Chemistry Point of View" in a two day Academy Lecture Workshop on "Chemistry: An Innovation Driver in Materials Science" organized by Raghunathapur College, Purulia, (W.B.), held during September 27-28, 2016.</p> <p>13. Invited talk on "MOF Containing Compounds as Functional Materials: Crystal to Crystal Transformations and Electrocatalytic Water oxidation" in the 44th National Seminar on Crystallography organized by NCCS, CSIR-NCL, IISER, SP Pune University, held in IISER-Pune during July 10 – 13, 2016.</p> <p>14. Invited talk on "Inorganic Supramolecular Chemistry: Molecular Recognition, Chiral Separation, Water Oxidation and Nano-materials" in a 2-Days National Conference on Supramolecules and Forensic Nanotechnology organized by Gujarat Forensic Sciences and University during January 20-21, 2017.</p> <p>15. Invited talk on "Supramolecular Chemistry with Polyoxometalates: Molecule to Material, Unusual Isolation and Catalysis" in an Asian Meeting on Metal Oxide Assemblies - 2017 (AMMOA-2017) organized by the Department of Chemical Sciences, IISER Kolkata, held during May 09-10, 2017.</p> <p>16. Invited talk on "Functional Polyoxometalates: Aerial CO₂ Fixation, Chiral Separation and Electrocatalytic Generation of Oxygen and Hydrogen from Water" delivered on May 11, 2017 in the program of Global Initiative of Academic Networks - 2017 (GIAN-2017) organized by the Department of Chemical Sciences, IISER Kolkata.</p> <p>17. Invited talk on "Functional Inorganic Materials for Potential Applications" in the Platinum Jubilee Celebration of Beliapore High School, Beliapore, District- Bankura, W.B. , held during April 29-01 May, 2017.</p> <p>18. Invited talk on "Functional Inorganic Materials: Reversible Solid to Solid Transformations, Aerial CO₂ Fixation, Water Splitting and Chiral Separation" in CHEMFEST-2017 organized by School of Chemistry, University of Hyderabad, held during March 03-04, 2017.</p>
a(v)	Debashis Barik
03	<p>1. Invited lecture in 4th International Collaborative and Cooperative Chemistry Symposium held at IIT, Kanpur during October 24-26, 2013.</p> <p>2. Invited lecture in National Symposium on Non-Equilibrium Statistical Physics and Nonlinear Dynamics held at Indian Association for the Cultivation of Science, Kolkata during January 2-4, 2014.</p> <p>3. Speaker: 'Dynamics of chemical noise in simple feedback networks' in the 'Current Trends in Computational Natural Sciences - 2017' at the IIIT-Hyderabad on March 5, 2017.</p>
a(v)	M. Sathiyendrian
07	<p>1. Invited Lecture: 'Construction of cycles, and cavitands', in Golden Jubilee In-House Symposium, Department of Chemistry, Indian Institute of Technology, Bombay, October 16-17, 2014.</p> <p>2. Invited Lecture: 'Shifting from N-donor to P=O donor for Re(I)-based cyclic complexes', 'New Directions in Chemical Synthesis' in Honor of Prof. H W Roesky's 80th Birthday, Department of Chemistry, Indian Institute of Technology, Bombay, December 10-11, 2014.</p> <p>3. Invited Lecture: 'How to Construct Molecular Bowls Balls and Wheels?', Modern Trends in Chemistry (MTC-20), Department of Chemistry, Vivekananda College, Tiruvudagam West, Madurai, January 30-31, 2015.</p> <p>4. Invited Lecture: 'Construction of Molecular Balls' in Symposium on Modern Trends in Inorganic</p>

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	<p>chemistry (MTIC XVI), 03-05 December, 2015, at the Department of Chemistry, Jadavpur University, Kolkata.</p> <p>5. Invited Lecture: 'Construction of Single- to Complex- Molecular Cycles' in Frontiers in Inorganic and Organometallics, 14-15 April, 2016, at the Discipline of Chemistry, Indian Institute of Technology (IIT-Indore), Indore.</p> <p>6. Invited speaker: "Making metallacycles as Biomolecules" in the international conference on "Chemistry of biomolecules: Current trends and future perspectives" organized by Dept. of Biochemistry & School of Biological Science, Madurai Kamaraj University and PG & Research Department of Chemistry, Holy Cross College, Thiruchirappalli on 27-28th July 2016.</p> <p>7. Invited speaker: "Making dinuclear to multinuclear metallacycles" in the 7th international collaborative and cooperative chemistry symposium' organized by Peking University, Beijing China on 15-18 Dec. 2016.</p>
a(v)	V. Baskar
02	<p>1. Invited lecture: Unraveling the coordination chemistry of organostibonic acids on March 17, 2016 at TCIS, Hyderabad.</p> <p>2. Invited lecture: Unraveling the coordination chemistry of organostibonic acids on May 19-21, 2016 at IIT Bombay.</p>
Total No. of Referred Papers and Presentation : 419	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	T.P. Radhakrishnan
01	1. Polymer-metal Nanocomposite Thin Films: <i>In Situ</i> Fabrication and Applications. <i>AIP Conf. Proc. (Proceedings of the 56th DAE Solid State Physics Symposium 2011)</i> . 2012, 1447 (Pt. 1, Solid State Phys.), 21-23.
a(vi)	Pradeepta Kumar Panda
01	1. Ultrafast nonlinear optical studies of Cyclo[4]naphthobipyrroles; P.T. Anusha, Debasis Swain, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao <i>Nonlinear Optics and Applications VI, Proc. of SPIE</i> 2012, 8434, 84341D-1 - 84341D-6.
a(vi)	R. Balamurugan
01	1. Analogs of α -galactosyl ceramides and uses thereof V. Cerundolo, R. R. Schmidt, G. Reddy, R. Balamurugan, G. Ritter, G. Besra, M. Salio, J. Silk US8188313 (29-05-2012); US8334408 (18-12-2012); CN101331146 (13-06-2012)
a(vi)	A. Samanta
05	<p>1. (with M. Chandra Sekhar, K. Santhosh, J. Praveen, N. Mondal), 'Can ionic liquid overcome the limitations of CdTe quantum dots in quantum dot sensitized solar cells?' Trombay Symposium on Radiation and Photochemistry, Bhabha Atomic Research Centre, Mumbai, 6-9 January, 2014.</p> <p>2. (with S. Soumya), 'Role of hydrogen bonding interaction in a leucine-based organogel: A fluorescence study', Trombay Symposium on Radiation and Photochemistry, Bhabha Atomic Research Centre, Mumbai, 6-9 January, 2014.</p> <p>3. (with S. Patra), 'An FCS and Time-resolved fluorescence study of the modulation of photophysical properties of mercaptopropionic acid capped CdTe quantum dots upon exposure to light', Trombay Symposium on Radiation and Photochemistry, Bhabha Atomic Research Centre, Mumbai, 6-9 January, 2014.</p> <p>4. (with A. Pabbathi and Shalini Ghosh), 'An FCS study on the structural stability of lysozyme in the presence of morpholinium ionic liquids', Trombay Symposium on Radiation and Photochemistry, Bhabha Atomic Research Centre, Mumbai, 6-9 January, 2014.</p> <p>5. (with Satyajit Patra), 'An FCS, Steady State and TimeResolved Study of Modulation of the Photophysical Properties of Mercaptopropionic Acid Capped CdTe Quantum Dots Upon Irradiation with light', International Conference on Methods and Applications of Fluorescence, Genoa, Italy,</p>

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	September 8-11, 2013.
Total No. of Other Publications : 08	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Bramanandam Manavathi
01+00	1. Oral Cancer Detection: Novel Strategies and Clinical Impact (Springer International Publishing): Edited by Dr Parashanth Panta and Dr Bramanandam Manavathi
Total No. of Books Authored : 01	
Total No. of Books Edited : 00	

No. of Books Chapters	Details of Books Chapters
a(ii)	Sharmistha Banerjee
01	1. Mohareer K, Banerjee S and Hasnain SE (2013). Recombinant DNA technology in Eukaryotic gene expression system. (In: Textbook of Biochemistry, Biotechnology, Allied & Molecular Medicine (Editor: G.P. Talwar), Prentice Hall of India, 2013.
a(ii)	Bramanandam Manavathi
01	1. PROGRESSION AND BIOLOGY OF ORAL CANCER. Authors:Prashanth Panta, MDS; Andreadis A. Dimitrios DDS, PhD; Bramanandam Manavathi.
Total No. of Books Chapters : 02	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	K. V. A. Ramaiah
04	1. Uppala J K, Gani A R, Ramaiah K V (2017) Chemical chaperone, TUDCA unlike PBA, mitigates protein aggregation efficiently and resists ER and non-ER stress induced HepG2 cell death. Scientific Reports. 7, 3831/ DOI:10.1038/s41598-017-03940-1, Pages 1-13. 2. Ramaiah K V, (Coauthor: Medchalmi Swetha) 'Insulin treatment promotes tyrosine phosphorylation of PKR and inhibits polyIc induced PKR threonine phosphorylation', In: <i>Archives of Biochemistry and Biophysics</i> , 585, pp 98- 108 (2015). 3. Ramaiah K V, (with Gani AR, Uppala JK) 'Tauroursodeoxycholic acid prevents stress induced aggregation of proteins in vitro and promotes PERK activation in HepG2 cells', <i>Archives of Biochemistry and Biophysics</i> , 568, pp 8-15 (2015). 4. Ramaiah K V (withMadasu Yadaiah et al.) 2013, Arrested cell proliferation through cysteine protease activity of eukaryotic ribosomal protein S4. FASEB J. Feb; 27(2): 803-10.
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19	1. N. Siva Kumar with A. Venugopal and B. Poorna Manasa (2016) Lysosomal Biogenesis in invertebrates (invited review) <i>Science Spectrum</i> 1(3), 331-338 2. N. Siva Kumar with A. Venugopal, B.S.Gnanesh Kumar, Mohd.Ahmad Mohiddon and M.Ghanashyamkrishna (2016) Facile synthesis of biodegradable affinity purified lectin nanoparticles with controllable sugar specificity, <i>Cogent Chemistry</i> 2 (1): 1230951 3. N. Siva Kumar with A. Ajith Kumar (2017) Affinity purification of a new lactose specific lectin from <i>Asterias rubens</i> and its specific interaction with cation independent Mannose 6-phosphate receptor, <i>Trends in Carbohydrate Chemistry</i> 9 (2), 47-53. 4. Moringa oleifera (drumstick tree) seed coagulant protein (MoCP) binds cadmium - preparation and characterization of nanoparticles (2017) Konada R. S. Reddy, Vinay Kumar, Majeti N.V. Prasad, Nadimpalli S. Kumar <i>Eurobiotech J</i> 1: 285-292 5. N. Siva Kumar with A. Venugopal, C. Sudheer Kumar, M.J.Swamy (2017), Biochemical and biophysical characterization of a lysosomal α -L-fucosidase from an edible fresh water mussel, <i>Lamellidens corrianus</i> Int. J. Biological Macromolecules Vol. 104., 432-441 6. N. Siva Kumar with Gnanesh Kumar, B.S, Pohlentz,A, Mormann, M 'Glycan structure analysis of DLL-I



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	<p>(IRTG-MCGS)', <i>International Journal of Biological Macromolecules</i>, 69, pp 400-407 (2014).</p> <ol style="list-style-type: none"> N. Siva Kumar with Kiran Kumar Tejavath 'Purification and characterization of a class II α-mannosidase from <i>Moringa oleifera</i> seed kernels', <i>Glycoconjugate J</i> 31, pp 485-496 (2014). N. Siva Kumar with Sarvamangala D, Kantipriya K, Murthym U.S.N., Narasinga Rao, B 'Green synthesis of AgNP's using <i>Alternanthera sessilis</i> leaf extract' [A natural source for ocular therapy], <i>International Journal of Innovative Research in Science, Engineering and Technology</i>, 7, (3) pp 15000-15010 (2014). N. Siva Kumar with Mohammad Mansour Saleh Saif, Majeti Narasimha Varaprasad 'Plant Based Excipients – The Case of <i>Strychnos potatorum</i> Seed Polysaccharide Nanoparticles', <i>Pharma Bio World</i>, pp 44-48 (2014). N. Siva Kumar with Poorna Manasa B 'Lysosomal enzymes and their receptors in invertebrates: an evolutionary perspective - Current Protein and Peptide Science, Thematic issue on Molecular and Cellular Glyco', <i>Sciences</i> 16 (1) 49-65 (2014). Editor - N.Siva Kumar. N. Siva Kumar with Kartika N Shetty, Vakada Lavanya Latha, Rameshwaram Nagender Rao and K Suguna Affinity of a galactose- specific legume lectin from <i>Dolichos lablab</i> to adenine revealed by X-ray crystallography <i>IUBMB Life</i>, 65 (7), 633-644, 2013. N. Siva Kumar with Ashapogu Venugopal, Biochemical characterization of Cathepsin D from the invertebrate <i>Lamellidens corrianus</i> Comp. Biochem & Physiol (B) 169, 25-30, 2014. N. Siva Kumar with Gnanesh Kumar, B.S., Pohlentz, G, Schulte Mona, Mormann, M and Siva Kumar, N. Jack bean α mannosidase :Amino acid sequencing and N-glycosylation analysis of a valuable glycomic tool – Revision submitted – acceptable – <i>Glycobiology</i> 24(3) 252-261, 2014 N. Siva Kumar with Mohammad Mansour Saleh Saif, Ismail Khan, M. N. V. Prasad. Preparation and characterization of <i>Strychnos potatorum</i> L. seed polysaccharide nanoparticles and affinity matrices: relevance to biological applications. <i>Advanced, Science Engineering and Medicine</i> 6, 1-8, 2014. N. Siva Kumar with Mohammad Mansour Saleh Saif and M.N.V.Prasad(2012) Binding of aqueous cadmium to <i>Strychnos potatorum</i> seed proteins: adsorption kinetics and relevance to water purification – <i>Colloids & Surfaces B: Interfaces – Volume</i> 94, 1 June 2012, Pages 73-79. N. Siva Kumar with Ashapogu Venugopal (2013) Isolation, Purification, and Biochemical Characterization of Two Forms of Lysosomal β-N-Acetylhexosaminidase from the Invertebrate <i>Unio</i>. <i>Bioscience Biotechnology and Biochemistry</i> 77(3) 495-504. N. Siva Kumar with Gnanesh Kumar Belur Shivappa, Gottfried Pohlentz and Michael Mormann (2013) Characterization of α-Mannosidase from <i>Dolichos lablab</i> seeds: partial amino acid sequencing and N-glycan analysis. <i>Prot.Exp.&Pur.</i> 89, 7-15. N. Siva Kumar with Kiran Kumar Tejavath (2013) Purification and biochemical characterization of an acidic α-galactosidase from the <i>Moringa oleifera</i> seeds. <i>Trends in Carbohydrate Research</i> 5 (1) 1-8 N. Siva Kumar with D Sarvamangala, Kantipriya Kondala, M Saratchandra Babu and S Manga (2013) Synthesis, characterization and antimicrobial studies of AgNP's using probiotics <i>International research journal of Pharmacy</i> 4 (X) DOI: 10.7897/2230-8407.
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12	<ol style="list-style-type: none"> Mrinal K. Bhattacharyya with Payal Jha, Shyamasree Laskar, Swati Dudey and Sunanda Bhattacharyya. <i>Plasmodium</i> Hsp40 and human Hsp90: A potential cochaperone-chaperone complex. <i>Molecular and Biochemical parasitology</i>. 214 (10-13). Mrinal K Bhattacharyya with Nidhi Khurana, Shyamasree Laskar, and Sunanda Bhattacharyya, Hsp90 induces increased genomic instability towards DNA damaging agents by tuning down RAD53 transcription <i>Molecular Biology of the Cell</i> (2016) doi: 10.1091/mbc.E15-12- 0867. Mrinal K Bhattacharyya with Payal Jha, Shyamasree Laskar, Swati Dubey, and Sunanda Bhattacharyya, <i>Plasmodium</i> Hsp40 and human Hsp70: A potential cochaperone-chaperone complex, <i>Molecular and Biochemical Parasitology</i> 214 (2017) 10–13. Mrinal K Bhattacharyya with Sureshkumar Chalapareddy, Swati Chakrabarti, and Sunanda Bhattacharyya 'Radicicol mediated inhibition of Topoisomerase VIB-VIA activity of human malaria parasite', <i>Plasmodium falciparum</i>. mSpheredoi:10.1128/mSphere.0002515, 2015. (Cited by Faculty of 1000 (F1000 Prime).

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a(iii)	Krishnaveni Mishra
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a(iii)	Sharmistha Banerjee
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21	<ol style="list-style-type: none"> 1. With (Al-Maghout T, Pelzl L, Sahu I, Sukkar B, Hosseinzadeh Z, Laufer S, Voelkl J, Pieske B, Gawaz M, Lang F). P38 Kinase, SGK1 and NF-κB Dependent Up-Regulation of Na⁺/Ca²⁺ Exchanger Expression and Activity Following TGFβ1 Treatment of Megakaryocytes. <i>Cell Physiol Biochem</i>. 2017;42(6):2169-2181. 2. With (Sahu I, Pelzl L, Sukkar B, Fakhri H, Al-Maghout T, Cao H, Hauser S, Gawaz M, Lang F.). NFAT5-sensitive Orai1 expression and store-operated Ca²⁺ entry in megakaryocytes. <i>FASEB J</i>. 2017 Aug;31(8):3439-3448 3. Gutti R, with Kotipalli A, Mitra CK. Dynamics of miRNA biogenesis and nuclear transport. <i>J Integr Bioinform</i>. 2016 Dec 22; 13 (5):305. 4. Gutti R, with Gutti U, Pasupuleti SR, Sahu I, Kotipalli A, Undi RB, Kandi R, Venkata Saladi RG. Erythropoietin and thrombopoietin mimetics: Natural alternatives to erythrocyte and platelet disorders. <i>Crit Rev Oncol Hematol</i> 108 (2016) 175-186. 5. Gutti R, with Undi RB, Gutti U. LiCl regulates mitochondrial biogenesis during megakaryocyte development. <i>J Trace Elem Med Biol</i>. 39 (2017) 193-201. 6. Gutti R, with Undi RB, Gutti U. Role of Let-7b/Fzd4 Axis in Mitochondrial Biogenesis through Wnt Signaling: In Neonatal and Adult Megakaryocytes. <i>Int J Biochem Cell Biol</i>. 2016 Aug 7; 79: 61-68. 7. Gutti R, with Undi R, Sarvothaman S, Kovuru N, Gutti U. Toll-like Receptor 2 Signalling: Significance in Megakaryocyte Development through Wnt Signalling Cross-talk and Cytokine Induction. <i>Cytokine</i> 2016 Jul; 83:245-9. 8. Gutti R, with Sarvothaman S, Undi RB, Pasupuleti SR and Gutti U. Apoptosis: role in myeloid cell development, <i>Blood Res</i>. June 50(2), pp 73-9 (2015). 9. Gutti R, with Kandi R, Gutti U, Undi R and Sahu I. Understanding Thrombocytopenia: Physiological

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	<p>Role of microRNA in Survival of Neonatal Megakaryocytes, <i>J Thromb Thrombolysis</i>, October 40(3), pp 310-6 (2015).</p> <ol style="list-style-type: none"> Gutti R, with HK, Panigrahi MK, Greig NH and Tamargo IA. miRNAs: Key Players in Neurodegenerative Disorders and Epilepsy, <i>J Alzheimers Dis</i>. October 1;48(3), pp 563-80 (2015). Gutti R, with Undi R, Gutti U, Sahu I, Sarvothaman S, Pasupuleti SR and Kandi R. Wnt Signaling: Role in Regulation of Haematopoiesis, <i>Indian J Hematol Blood Transfus</i>. June 32(2), pp 123-34 (2016). Gutti R, with Raghuwanshi S, Karnati HK, Sarvothaman S, Gutti U, Saladi RG and Tummala PR. microRNAs: Key Players in Hematopoiesis. <i>AdvExp Med Biol</i>. 2015, Springer, 887, pp 171-211 (2015). Gutti R, with Karnati HK, Yalagala RS, Undi R, Pasupuleti SR. 'Therapeutic potential of siRNA and DNazymes in Cancer', <i>Tumor Biology</i>, 35(10):9505-21, October (2014). Gutti R, with Karnati HK, Pasupuleti SR, Kandi R, Undi RB, Sahu I, Kannaki TR, Subbiah M. 'TLR-4 signalling pathway: MyD88 independent pathway up-regulation in chicken breeds upon LPS treatment', <i>Veterinary Research Communications</i>, November 23 (2014). Gutti R, with Sahu I, Mishra S, Babu Undi R, Kandi R, Gutti U, Kumar Gutti R. 'Sequence and structural difference favors a distinct preference of Wnt3a binding (with co-receptor LRP6', <i>Journal of Biomolecular Structure and Dynamics</i>, 25:1-33, November (2014). Gutti R, with Kandi R, Gutti U, Saladi RG. 'MiR-125b and miR-99a encoded on chromosome 21 co-regulate vincristine resistance in childhood acute megakaryoblastic leukemia', <i>Hematology/Oncology and Stem Cell Therapy</i>, (2014). Gutti R, with Ferrer-Marin, F, Liu Z-J, Sola-Visner M. MiR-9 Contributes to the developmental differences in CXCR-4 expression in human megakaryocytes. (2014) <i>J. of Thrombosis and Haemostasis</i> 12: 282-286. Gutti R, with Kandi R, Undi R. MiR-125b regulates cell proliferation and survival in neonatal megakaryocytes. <i>Ann Hematol</i>. 2013 Oct 26. Gutti R. with Undi R, Kandi R, microRNAs as Haematopoiesis Regulators. <i>Adv Hematol</i>. 2013:695754. Gutti R, with Rambabu Undi, Ravinder Kandi, Prathibha Reddy Thummala. Cord blood banking: Current developments and future regenerative transplant medicine. <i>International Journal of General Medicine and Pharmacy</i>. Vol 1, Issue 1, Aug 2012, pg 36-52 Gutti R, with Tsai-Morris CH, Sato H, Dufau ML (2012) Profile of testicular polysomal gene expression regulated by Gonadotropin Regulated Testicular RNA helicase (GRTH/DDX25): implications of its action on translational regulation. <i>PLoS One</i> 2012;7(3):e32470.
a(iii)	Seema Mishra
12	<ol style="list-style-type: none"> Mishra S, with Rituparna Bhattacharjee and Arpita Devi) Molecular docking and molecular dynamics studies reveal structural basis and selectivity of inhibitors EGCG and OSU-03012 towards Glucose Regulated Protein-78 (GRP78) overexpressed in Glioblastoma, <i>Journal of Molecular Modeling</i> 21:272 (2015). Mishra S, with D.S. Negi and Seyed E. Hasnain) DNA Fingerprinting: Principles and Applications, In: <i>Text Book of Biochemistry, Biotechnology, Allied & Molecular Medicine</i>, Eds.G. P. Talwar, Seyed E. Hasnain and Shiv K. Sarin, Prentice Hall of India ISBN: 978-81-203-5125-7, pp 834-840 (2016) (Invited Book chapter) Mishra S, Integrative analysis of gene expression and protein-protein interaction networks in Glioblastoma. <i>J Biomol Struct Dyn</i>. Volume 31, Supplement 1, 116-117, 2013 DOI:10.1080/07391102.2013.786423 Mishra S, with Syed Asad Rahman) Bioinformatics, Genomics, Proteomics and Metabolomics in Biomedical Research, In: <i>Text Book of Biochemistry, Biotechnology, Allied & Molecular Medicine</i>, Eds.G. P. Talwar, Seyed E. Hasnain and Shiv K. Sarin. Prentice Hall of India ISBN: 978-81-203-5125-7, pp 1549-1558 (2016). (Invited Book chapter) Mishra S, with Khushboo Irshad, Saroj Kant Mohapatra, Chitrangda Srivastava, Harshit Garg, Bhawana Dikshit, Chitra Sarkar, Deepak Gupta, Poodipedi Sarat Chandra, Parthaprasad Chattopadhyay, Subrata Sinha, Kunzang Chosdol) 'A Combined Gene Signature of Hypoxia and Notch Pathway in Human Glioblastoma and Its Prognostic Relevance', <i>PLoS ONE</i> 10(3): e0118201 (2015).

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	<ol style="list-style-type: none"> Mishra S, with Itishri Sahu, Rambabu Undi, Ravinder Kandi and Ravi Kumar Gutti) 'Wnt canonical and non-canonical pathways: Sequence and Structural difference favors a distinct preference of Wnt3a binding (with coreceptor LRP6', <i>Journal of Biomolecular Structure and Dynamics</i> (DOI: 10.1080/07391102.2014.991352) (2015). Mishra S, et al 'CSNK1A1 and Gli2 as novel targets identified through an integrative analysis of gene expression data and protein-protein interaction and pathways networks in Glioblastoma tumors: can these two be antagonistic proteins?', <i>Cancer Informatics</i> 13: 93-108 (2014). Mishra S, with Sureshkumar Chalapareddy; Mrinal K Bhattacharyya*; Sunanda Bhattacharyya) 'Radicicol confers mid schizont arrest by inhibiting mitochondrial replication in Plasmodium falciparum. Antimicrobial Agents and Chemotherapy, <i>American Society for Microbiology</i> 58(8): 4341-52 (2014). *Equal contribution Integrative analysis of gene expression and protein-protein interaction networks in Glioblastoma. <i>J Biomol Struct Dyn</i>. Volume 31, Supplement 1, 116-117, 2013 DOI:10.1080/07391102.2013.786423 Mishra S, with Subrata Sinha. Immunoinformatics, molecular modeling and cancer vaccines. "Immunoinformatics", under the series titled "Methods in Molecular Biology" vol. 1184, 2014. 513-521. (Ed: Rajat K.De and Namrata Tomar, Series Editor: John Walker), Humana Press/Springer New York USA. Mishra S, Protein Folding: Still an enigma in the time of eHow.com. <i>Journal of Biomolecular Structure and Dynamics</i> DOI:10.1080/07391102.2012.748534. (2013) Mishra S, Computational prediction of protein-protein complexes. Technical Note. <i>BMC Research Notes</i> 5:495 (2012).
a(iii)	Mohd. Akif
06	<ol style="list-style-type: none"> Leptospira surface adhesin (Lsa21) induces Toll like receptor 2 and 4 mediated inflammatory responses in macrophages. Faisal SM, Varma VP, Subathra M, Azam S, Sunkara AK, Akif M, Baig MS, Chang YF. <i>Scientific Rep.</i> 2016 Dec 20; 6: 39530 Akif M, with Kramer GJ, Schwager SL, Masuyer G, Acharya KR, Sturrock ED, Bachmann BO. Interkingdom pharmacology of Angiotensin-I converting enzyme inhibitor phosphonates produced by actinomycetes. <i>ACS Med Chem Lett.</i> 2014 5(4):346-51. Akif M, with Phulera S., Sardesai A.A. and Mande S.C. Redox Proteins of <i>Mycobacterium tuberculosis</i>. <i>Journal of the Indian Institute of Science</i>, 2014; 4:1:127-137. Akif M, with Yates CJ, Masuyer G, Schwager SL, Sturrock ED, Acharya KR. Molecular and thermodynamic mechanisms of the chloride-dependent human angiotensin-I-converting enzyme (ACE). <i>J Biol Chem.</i> 2014, 289; 1798-814. Akif M, with Masuyer G, Czarny B, Beau F, Schwager SL, Sturrock ED, Isaac RE, Dive V, Acharya KR. Crystal structures of highly specific phosphinic tripeptide enantiomers in complex with the angiotensin-I converting enzyme. <i>FEBS J.</i> 2014; 281: 943-56. Akif M, with Masuyer G, Bingham RJ, Sturrock ED, Isaac RE, Acharya KR. (2012) Structural basis of peptide recognition by the angiotensin-1 converting enzyme homologue AnCE from <i>Drosophila melanogaster</i>. <i>FEBS J.</i> 279(24):4525-34.
a(iii)	P. Anil Kumar
12	<ol style="list-style-type: none"> S Kamatham, R Pallu, AK Pasupulati, SS Singh, P Gudipalli. Benzoylsalicylic Acid Derivatives as Defense Activators in Tobacco and Arabidopsis. <i>Phytochemistry</i>. doi: 10.1016/j.phytochem.2017.07.014. D Mukhi, R Nishad, R Menon, AK Pasupulati. Novel actions of Growth Hormone in Podocytes: Implications for Diabetic Nephropathy. <i>Frontiers in Nephrology</i>, 2017; 4:102. R Nishad, K Nakuluri, M Motrapu, AK Pasupulati. Epithelial-mesenchymal Transition of Glomerular Podocytes: Implications in Proteinuria. <i>MGM J Med Sci</i> 2017; 4(1): 1-9. AK Pasupulati*, PS Chitra, GB Reddy. Advanced glycation end products mediated cellular and molecular events in the pathology of Diabetic nephropathy. <i>Biomolecular Concepts</i>. 2016; 7(5-6): 293-309. KNM Sandeep, R Nishad, LP Kolligundla, MA Saleem, NP Prabhu, AK Pasupulati. In Silico Structural Characterization of Podocin and Assessment of Nephrotic Syndrome-Associated Podocin Mutants.

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	<p><i>IUBMB Life</i>, 68(7): 578– 588, 2016.</p> <ol style="list-style-type: none"> 6. S Kamatham, KB Neela, AK Pasupulati, R Pallu, SS Singh, P Gudipalli. Benzoylsalicylic acid isolated from seed coats of <i>Givotia rottleriformis</i> induces systemic acquired resistance in tobacco and <i>Arabidopsis</i>. <i>Photochemistry</i>, 126 (2016) 11–22. 7. AK Pasupulati with P. Swathi, T. Swathi, R. Sahay, G.B. Reddy, R.K. Menon) 'Growth Hormone Induces Transforming Growth Factor-Beta-Induced Protein in Podocytes: Implications for podocyte depletion and proteinuria', <i>Journal of Cellular Biochemistry</i>, 2015:116(9):1947-56 (2015). 8. AK Pasupulati with G.Welsh, G Raghu, R Menon, M Saleen and GB Reddy) Carboxymethyl lysine induces EMT in podocytes through transcription factor ZEB2: Implications for podocyte depletion and proteinuria in diabetes mellitus, <i>Archives of BiochemBiophys</i>, 590, pp 10-19 (2016). 9. AK Pasupulati with G Raghu, J Sneha, PY Reddy and GB Reddy) Ellagic acid inhibits non-enzymatic glycation and prevents proteinuria in diabetic rats, <i>Food Funct.</i>, 7(3), pp 1574-83 (2016). 10. AK Pasupulati with P Swathi, T Swathi, R Sahay, GB Reddy and RK Menon) Growth Hormone Induces Transforming Growth Factor-Beta-Induced Protein in Podocytes: Implications for podocyte depletion and proteinuria, <i>J Cell Biochem</i>, 116(9), pp 1947-56 (2015). 11. AK Pasupulati with P. Swathi, T. Swathi, R. Sahay, G.B. Reddy, R.K. Menon) 'Growth Hormone Induces Transforming Growth Factor-Beta-Induced Protein in Podocytes: Implications for podocyte depletion and proteinuria', <i>Journal of Cellular Biochemistry</i>, 2015:116(9):1947-56 (2015). 12. AK Pasupulati with G.I. Welsh, M.A. Saleem, R.K. Menon) 'Molecular and Cellular Events Mediating Glomerular Podocyte Dysfunction and Depletion in Diabetes Mellitus', <i>Frontiers in Endocrinology</i>, 5:151 (2014).
a(iii)	Santosh Kumar Padhi
3	<ol style="list-style-type: none"> 1. Santosh Kumar Padhi, Modern approaches to discovering new hydroxynitrile lyases for biocatalysis. <i>ChemBioChem</i>, 2017, 18, 152-160. 2. Anju Chadha, Sowmyalakshmi Venkataraman, Radhakrishnan Preetha, Santosh Kumar Padhi, <i>Candida parapsilosis</i>: A versatile biocatalyst for organic oxidation-reduction reactions. <i>Bioorg. Chem.</i>, 2016, 68, 187-213. 3. Santosh Kumar Padhi with Nedrud D, Lin H, Lopez G, Legatt GA, Kazlauskas R. 'Uncovering divergent evolution of α/β-hydrolases: a surprising residue substitution needed to convert <i>Hevea brasiliensis</i> hydroxynitrile lyase into an esterase', <i>Chemical Science</i>, 5, pp 4265-4277 (2014).
Total No. of Articles in Referred Journals : 140	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	K V A Ramaiah
08	<ol style="list-style-type: none"> 1. Talk: Swetha M and Ramaiah K V (2016) Insulin treatment promotes tyrosine phosphorylation of PKR and inhibits poly IC induced PKR threonine phosphorylation in HepG2 cells. Presented in the international conference on 'Translational Control' held at Coldspring Harbor Laboratory, Coldspring Harbor, New York, Sept 6-10, 2016. 2. Talk: Uppala J K, Gani AR, Ramaiah K V (2016) TUDCA mitigates stress induced protein aggregation and HepG2 cell death efficiently than PBA. Presented in Gordon Research Conference (GRC), 'March 19-24, 2017 Galveston, Texas, USA by my student Uppala J K who received the necessary travel grant, DST, New-Delhi. 3. Invited Speaker: Special lecture on 'Protein Synthesis In Cells and Cell Free Systems', Expert speaker at your NEOZION'13 Conference, CBIT (Chaitanya Bharathi Institute of Technology), Gandipet, Hyderabad, March 13, 2013. 4. Invited Speaker:Protein Synthesis In Cells and Cell Free Systems Invited Lecture at CBIT, Hyderabad on March 13, 2013. 5. Attended: International Meeting on "Translational Control" held at Cold spring Harbor Laboratory, Cold spring Harbor, New York, during September 6- 10, September 2016. 6. Invited Speaker and chaired a session: Session VI: Translational Regulation, 8th RNA group

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	<p>meeting, CCMB, Hyderabad, January 8-10, 2016.</p> <p>7. Poster presentation: (with Amina R. Gani) Tauroursodeoxycholic acid (TUDCA) promotes unfolded protein response (UPR) and mitigates UVB-irradiation induced cell death.</p> <p>8. Paper presented: (with Swetha M) Signaling pathways that stimulate tyrosine kinase activation or activate tyrosine kinases regulate eIF2 alpha phosphorylation. Abstract presented at Cold Spring Harbor Laboratory Meeting on Translational control, 2013 Sept 4-8, 2012.</p>
a(v)	N. Siva Kumar
20	<ol style="list-style-type: none"> Invited Speaker: 'New Biomaterials for nanoparticle preparations', TRendys Annual Meeting, Annamalainagar, Tamilnadu, August 28-29, 2015. Invited Speaker: (with Gnanesh Kumar Belur Shivappa, Gottfried Pohlentz, Michael Mormann) 'Amino Acid and N-glycan Sequence Analysis of α-mannosidase and lectins from Dolichos lablab-', 5th Asian Communications of Glycobiology and Glycotechnology (5th ACGG), meeting held in Khon Kaen, Thailand, October 14-18, 2013. Invited Speaker: Bhavans Degree College, Narayanguda, Hyderabad. Invited Speaker: Biochemical and functional characterization of the vertebrate Mannose 6-phosphate receptors-the lysosomal enzyme sorting proteins, Laboratory of Prof. Dr. Juan Bonifacio, in NIH on June 11th 2012. Invited Speaker: Evolutionary conservation of lysosomal enzymes and their receptor stalk in 5th Indonesia Biotechnology Conference held at LOMBOK during 4-7th July, 2012. Invited Speaker: (with Ismail Khan) (2012) Preparation and characterization of phosphomannan oligosaccharide and lysosomal enzyme nanoparticles – Possible therapeutic tools for lysosomal storage disorders talk in 4th Asian Communications of Glycobiology and Glycotechnology (4th ACGG) Meeting held in Jeju Island, South Korea. Invited Speaker: (with Ismail Khan). Preparation and characterization of phosphomannan oligosaccharide and lysosomal enzyme nanoparticles – Possible therapeutic tools for lysosomal storage disorders. UoH-RMIT discussion Meeting– 23-01-2013 Invited talk: (2017) New insights into the lysosomal enzyme sorting in the invertebrates, January, 6th, 2017, Indian Science Congress 3-7th January, 2017, Tirupathi. Invited talk: (with Ismail Khan, Ajith Kumar Aravindakshan and Poorna Manasa Bhamidimarri), DGZ (German Society for Cell Biology) Spring Meeting 1-2nd March, 2017, University of Leipzig, Germany. "Development of a polyclonal antibody for phosphorylated mannooligosaccharide - Its potential use in detecting mannose phosphorylated proteins". Invited talk: (2016) Lysosomal biogenesis in the invertebrates – Alternate Pathways" TRendys in Biochemistry Meeting Shillong, 3-4th October, 2016. Invited Speaker: (with Poorna Manasa B and Venugopal A) 'Lysosomal biogenesis in invertebrates', First Andhra Pradesh Academy of Sciences, Annual Meeting, Tirupathi, January 27-29, 2016. Poster presentation: (with Poorna Manasa Bhamidimarri, Ajith Kumar Aravindakshan, Gottfried Pohlentz and Michael Mormann) 'Lysosomal enzymes and their targeting proteins in invertebrates', Gordon Research Conference on Organellar channels and transporters, Bentley University, Waltham, MA, USA, June 14-19, 2015. Invited Speaker: (Keynote Lecture) 'Glyco-Science-An Emerging Field of Modern Biology: Frontiers in Modern Biochemistry-from Molecules to Diseases', Biochemistry Department, Andhra University, Visakhapatnam, March 23-25, 2015. Invited Lecture: 'Evolutionarily conserved vertebrate lysosomal biogenesis pathway: What do we know about the invertebrates?' 27th International Carbohydrate Symposium, Bangalore, India, January 12-17, 2014. Poster presentation: (with Ajith kumar A) 'Lactose binding proteins in Asterias rubens-New interacting proteins involved in lysosomal biogenesis?', 27th International Carbohydrate Symposium, organized at IISc Bangalore, January 12-17, 2014. Poster presentation: (with Poorna Manasa Bhamidimarri, Michael Mormann and Gottfried Pohlentz) 'The tale of lysosomal biogenesis in the kingdom Animalia', 27th International

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	<p>Carbohydrate Symposium, organized at IISc Bangalore, January 12-17, 2014.</p> <p>17. Paper presented: (with Ismail Khan) (2012) Novel biodegradable phosphorylated manno oligosaccharide and lysosomal enzyme nanoparticles from natural sources – Efficient tools for targeted delivery into cells by the cation independent Mannose 6-phosphate / IGF-II receptor, June 17-22nd, 2012, at the Gordon research conference on Lysosomes and endocytosis held at New Hampshire, USA.</p> <p>18. Poster Presentation: (with Gnanesh Kumar, B.S., Gottfried Pohlentz, Michael Mormann) (2013) Alpha-amylase inhibitor protein from <i>Dolichos lablab</i> seeds. Proteomic analysis. Gordon Research Conference – Glycobiology, Ventura, CA, USA March 8-12,</p> <p>19. Poster Presentation: (with Julia Krägenbring, Mona Schulte, Gnanesh Kumar B S, Kishore Babu Bobbili, Musti J. Swamy, Gottfried Pohlentz, Michael Mormann) Fucose migration in gaseous protonated N-glycopeptides. Contribution to: 46th Conference of the German Society for Mass Spectrometry, 2013, March 10th-13th, Berlin, Germany.</p> <p>20. Poster Presentation: (with Schulte, Mona; Pohlentz, Gottfried; Siva Kumar, Nadimpalli; Kumar B S, Gnanesh; Venugopal, Ashapogu; Mormann, Michael) Purification of a Lactose-specific Lectin from the Invertebrate <i>Lamellidens corrianus</i> and Elucidation of N-linked Glycan Structure Contribution to: 46th Conference of the German Society for Mass Spectrometry, 2013, March 10th-13th, Berlin, Germany.</p>
a(v)	Mrinal Kanti Bhattacharyya
19	<p>1. Invited talk: “National Conference on Malaria Parasite Biology: Drug Designing and Vaccine Development” held at Nirma University during September 9 and 10, 2016. Title: Targeting DNA repair mechanisms to curb malaria.</p> <p>2. Invited Talk: ‘The non-redundant homologous recombination pathway of malaria parasites is essential for DNA double strand break repair’, 14th FAOBMB & 84th Annual Meeting of SBC (I), November 24-30, 2015.</p> <p>3. Talks (2): ‘How to discover the function of a gene?’ and ‘Multidisciplinary approaches to decode Plasmodium biology’, INSA sponsored Workshop, RKMVC College, Rahara, West Bengal, January 5-6, 2016.</p> <p>4. Invited Speaker: ‘Targeting DNA double strand break pathways of malaria parasites’, International Conference on host-pathogen interactions, organized by National Institute of Animal Biotechnology, Hyderabad, July 12-15, 2014.</p> <p>5. Invited Speaker: ‘Can we target homologous recombination pathway of Plasmodium to curb malaria?’ National Seminar on “Pharmaceutical Approach for Malaria Targeting and Resistance”, organised by Department of Pharmaceutics JSS College of Pharmacy, Ootacamund (Ooty). TamilNadu, February 14-15, 2014.</p> <p>6. Invited Speaker: ‘How does human malarial parasite Plasmodium falciparum evade host immune system: insights from genetic and epigenetic studies’., UGC sponsored National Level Seminar on “Environment, Ecology and Chemistry”, Ramakrishna Mission Vivekananda Centenary College, Rahara, West Bengal, September 4, 2013.</p> <p>7. Invited Speaker: ‘Extreme makeover on Plasmodium infected RBC surface: molecular insights from genetic and epigenetic studies’, Department of Biotechnology, University of Calcutta, Kolkata, September 3, 2013.</p> <p>8. Invited Speaker: ‘After the break: How do malaria parasites repair their DNA?’, Dr. Reddy’s Institute of Life Sciences, Hyderabad, July 22, 2013.</p> <p>9. Poster presentation: (with Nidhi Khurana, Shyamasree Laskar and Sunanda Bhattacharyya), Conference on ‘Transcriptional regulation by chromatin and RNA Polymerase II’, organised by ‘American Society for Biochemistry and Molecular Biology’, which was held in 6-10th October 2016, Snowbird, Utah, Salt Lake City, USA. Title: “Hsp90 induces increased genomic instability toward DNA-damaging agents by tuning down RAD53 transcription”.</p> <p>10. Poster presentation: (with Tanvi Suhane and Sunanda Bhattacharyya), Keystone symposium on ‘Genomic instability and DNA repair’ (Z1), which was held in 2-6th April 2017, Santa Fe, New</p>

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	<p>Mexico, USA. Title: " Role of Hsp90 in Rad51 mediated DNA repair pathway".</p> <p>11. Poster presentation: (withh Niranjana Suthram and Wahida Tabassum), National Conference on Malaria Parasite Biology: Drug Designing and Vaccine Development" held at Nirma University during September 9 and 10, 2016. Poster number 54. Title: "Characterization of RecQ and RecG helicases of <i>Plasmodium falciparum</i>".</p> <p>12. Poster presentation: (with Payal Jha, Shyamasree Laskar and Sunanda Bhattacharyya), National Conference on Malaria Parasite Biology: Drug Designing and Vaccine Development" held at Nirma University during September 9 and 10, 2016. Poster number 75. Title: "<i>Plasmodium</i> Export Element motif containing Hsp40 proteins interact with human Hsp70".</p> <p>13. Poster presentation: (with Wahida Tabassum, Shalu M. Varunan and Sunanda Bhattacharyya), National Conference on Malaria Parasite Biology: Drug Designing and Vaccine Development" held at Nirma University during September 9 and 10, 2016. Poster number 76. Title: "Heat induced transcriptional down-regulation of <i>Plasmodium</i> sirtuins: implications into antigenic variation".</p> <p>14. Invited Speaker: (with Tanvi Suhane and Sunanda Bhattacharyya) Oral presentation on 'Hsp90 function is essential for the Rad51 mediated DNA repair', 9th International Conference on Yeast Biology, Jadavpur University, Kolkata, India, December 9-12, 2015.</p> <p>15. Invited Speaker: (with Nidhi Khurana and Sunanda Bhattacharyya) 'Hsp90 abundance sensitizes the cells towards DNA damaging agents by tuning down Rad53 transcription', 9th International Conference on Yeast Biology, Jadavpur University, Kolkata, December 9-12, 2015.</p> <p>16. Poster presentation: (with Dibyendu Dutta, pratap Vaidyam and Sunanda Bhattacharyya) 'Inhibition of Plasmodium chromosome dynamics by small molecule inhibitors: insights from in silico and in vitro studies', International Conference on Gene networks in chromatin/chromosome function, 5th meeting of the AsianForum of Chromosome and chromatin Biology, January 15-18, 2015.</p> <p>17. Poster presentation: (with Suresh Chalapareddy and Sunanda Bhattacharyya) 'Radical confere mid-schizont arrest by inhibiting mitochondrial replication in <i>Plasmodium falciparum</i>', International Conference on Host Pathogen interactions, NIAB, Hyderabad, July 12-15, 2014.</p> <p>18. Poster presentation: (with Nidhi Khurana and Sunanda Bhattacharyya) 'Over expression of Hsp90 leads to genomic instability via destabilization of sister chromatid cohesion', the International Conference on Gene networks in chromatin/chromosome function, 5th meeting of the Asian Forum of Chromosome and chromatin Biology, (January 15-18, 2015).</p> <p>19. Poster presentation: (with with Tanvi Suhane, Shyamasree Laskar and Sunanda Bhattacharyya) 'Rad51 mediated recombination affected by the abrogation of hsp82 function', International Conference on Gene networks in chromatin/chromosome function, 5th meeting of the Asian Forum of Chromosome and chromatin Biology, January 15-18, 2015.</p>
a(v)	Naresh Babu V Sepuri
12	<p>1. Invited Speaker: 'Import of cytosolic tRNAs into mammalian mitochondria', 14th FAOBMB Congress and 84th Annual Meeting of SBC (I) Current Excitements in Biochemistry and Molecular Biology for Agriculture and Medicine, Centre for Cellular and Molecular Biology, Hyderabad, November 27-30, 2015.</p> <p>2. Invited Speaker: 'Redox regulation of mitochondrial GrpE, a co-chaperon of Hsp70 facilitated by methionine sulfoxide reductase is essential for mitochondrial function', 9th International Conference on Yeast Biology, Kolkata, December 9-12, 2015.</p> <p>3. Invited Speaker: 'Import of RNA into mammalian mitochondria', 8th RNA Group Meet, CCMB, Hyderabad, January 8-10, 2016.</p> <p>4. Visiting Scientist: Department of Animal Biology, University of Pennsylvania, Philadelphia, USA, May 15 – August 1, 2015.</p> <p>5. Invited Speaker: 4th Mitochondrial Research and Medicine (SMRM) Annual Conference, Manipal, December 8-9, 2014.</p> <p>6. Paper presented: Redox regulation of mitochondrial GrpE, a co-chaperone Hsp70 facilitated by methionine sulfoxide reductase is essential for mitochondrial function presented at International</p>

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	<p>conference in on Mitochondria in health and disease, Feb 10-11, 2017 at JNU, New Delhi.</p> <p>7. Poster presentation: (with Prasad Tammineni, Fareed Mohammed) 'The Curious case of STAT3 transport to mitochondria', SBCI-2013, held at University of Hyderabad, Hyderabad, December 2-5, 2013.</p> <p>8. Poster presentation: (with Adinarayana Marada, Praveen kumar Allu, Yerrana boggula) 'Mge1 regulates mitochondrial Hsp70 functions during oxidative stress', All India Cell Biology Conference, InStem, NCBS, Bangalore, December, 2013.</p> <p>9. Poster presentation: (with Madhavi Gorla) 'Identification of Rho activating protein as one of recruiting factor for tRNA in mammalian cells', InStem 2013, NCBS, Bangalore, December, 2013.</p>
a(v)	Krishnaveni Mishra
20	<p>1. Invited Speaker: (with Abdul Hannan, Neethu Abraham, and Imlitoshi Jamir) 'Sumoylation regulates intranuclear distribution of the histone deacetylase, Sir2', International Conference on Genome Architecture and Cell Fate Regulation, University of Hyderabad, Hyderabad, December 1-4, 2014.</p> <p>2. Invited speaker: Nuclear organization and its influence on nuclear transactions at INSA lecture workshop: Kakatiya University, Warangal on 30th Nov-1st Dec 2012.</p> <p>3. Invited Speaker: Asian Chromatin meeting, March 3-5, 2017, 2 at CCMB, Hyderabad. "Regulation of Sir2 function by Sumoylation"</p> <p>4. Invited Speaker: "Organization of the nuclear envelope" at the Joint AS-UoH workshop held at UoH on 16-17, Sept, 2016.</p> <p>5. Invited Lecture: "Organization of the yeast nuclear envelope" at IISER, Pune on 17th April, 2017.</p> <p>6. Poster presentation: Nuclear envelope: Evolutionary features and the novel protein. Hita Sony Garapati, Gurranna Male and Krishnaveni Mishra at the 6th Meeting of Asian Forum of Chromosome and Chromatin Biology held from 3-5th March, 2017.</p> <p>7. Poster presentation: A Novel NE-ER Protein, Uip4, Maintains Overall Nuclear Organization Imlitoshi Jamir, Pallavi Deolal*, at the 6th Meeting of Asian Forum of Chromosome and Chromatin Biology held from 3-5th March, 2017.</p> <p>8. Poster presentation: "Post-Translational Modifications and Inter-Compartmental Mobility of Proteins in the Nucleus" at the 12th International Cell Biology Congress held at Prague, Czech Republic between 21 and 25 July, 2016 Supported by Travel Grant from DST and UPE-II</p> <p>9. Invited Speaker: 'Organization of the Nuclear Envelope', 9th International Conference on Yeast Biology, Kolkata, December 9-12, 2015.</p> <p>10. Invited Speaker: 'Sumoylation regulates intranuclear distribution of the histone deacetylase, Sir2', 14th FAOBMB Congress and Annual meeting of the SBC (I), November 27-30, 2015.</p> <p>11. Poster presentation: (with Hita Sony Garapati and Gurranna Male) 'Evolution of the Nuclear Envelope Proteome', 9th International Conference on Yeast Biology, Kolkata, India, December 9-12, 2015.</p> <p>12. Poster presentation (Best poster award): (with Neethu Maria Abraham and Abdul Hannan) 'Sir2 - Silencing and beyond....', 9th International Conference on Yeast Biology, Kolkata, India, December 9-12, 2015.</p> <p>13. Poster presentation: (with Gurranna Male, Imlitoshi Jamir and Hita Sony Garapati) 'A genome wide screen to identify genes and pathways involved in maintaining nuclear architecture in yeast', 9th International Conference on Yeast Biology, Kolkata, India, December 9-12, 2015.</p> <p>14. Poster presentation: (with Sangeetha V) 'SUMO dynamics in C. glabrata', 9th International Conference on Yeast Biology, Kolkata, India, December 9-12, 2015.</p> <p>15. Invited Speaker: (with Abdul Hannan, Neethu Abraham, and Imlitoshi Jamir) 'Sumo ligase, Siz2, modulates Sir2 function at multiple loci', 5th Meeting of the Asian Forum of Chromosome and Chromatin Biology, JNC SAR, Bangalore, January 15-18, 2015.</p> <p>16. Invited Lecture: 'Sumoylation modulates distribution of proteins between sub-nuclear compartments', The XXXVII All India Cell Biology Conference on "Cell Dynamics and Cell Fate", organized by NCBS and INSTEM, J.N. Tata Auditorium, IISc, Bangalore, December 22-24, 2013.</p>

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	<p>17. Invited Lecture: 'Linking transcription termination and DNA damage response in yeast', International Conference on "Yeast Biology", Institute of Microbial Technology, Chandigarh, December 4-7, 2013.</p> <p>18. Poster presentation: (with Neethu Maria Abraham and Abdul Hannan) 'Role of sumoylation in heterochromatin establishment in yeast', XXXVII All India Cell Biology Conference on "Cell Dynamics and Cell Fate", IISc, Bangalore, December 22-24, 2013.</p> <p>19. Invited speaker "Nuclear protein compartmentalization: SUMO in the ring". One day meeting on Soft and Biological Matter, TCIS (TIFR Centre for Interdisciplinary sciences), November 28, 2012.</p> <p>20. Poster Presentation: (with Hannan, Nagesh P. and Neethu Abraham). Sumoylation and establishment of heterochromatin in yeast. 4th Asian Forum for chromosome and chromatin biology on "Epigenetic mechanisms in development and disease", Nov 22-24, 2012. CCMB, Hyderabad.</p>
a(v)	Sharmistha Banerjee
17	<p>1. Talk: Comparative proteomics of phagosome enriched fractions from infected macrophages uncover the cellular and molecular events behind hiv-mycobacteria coalition at 13th Indo-Australian Biotechnology Conference "OMICS in Health" QUT, Brisbane, Australia, 30th October 2017</p> <p>2. Talk: HIV and Mycobacteria: understanding the cellular and molecular events behind the emerging syndemic. BIOQuest, SLS, UOH, 12th Oct 2017</p> <p>3. Talk: Mycobacteria-HIV coalition: the cellular events behind the emerging threat. ITQB NOVA, Oeiras, Portugal, 20th December 2016</p> <p>4. National Science Academies lecture: When accessories become essential: targeting HIV accessory proteins and host interactions for HIV therapeutics National Science Academies lecture workshop on "Frontiers in Biological Sciences" Dhempe College, Panjim, Goa April 27, 2017</p> <p>5. National Science Academies lecture: Approaches and challenges in vaccine development for Mycobacterium tuberculosis National Science Academies lecture workshop on "Frontiers in Biological Sciences" Dhempe College, Panjim, Goa, April 27-29, 2017</p> <p>6. Invited as a MENTOR at Young Investigators' Meeting, on 16th Sept 2016 at CRUK, Cambridge UK</p> <p>7. Poster presentation: 12th International Congress of Cell Biology (Exploring cellular structure and function), held at Prague (Czech Republic) from 21-25th July 2016</p> <p>8. Talk: Understanding mycobacterial pathogenesis and Mycobacteria-HIV coalition through comparative proteomics and metabolomics; Mini-symposium on Metabolomics and Volatomics towards disease markers 16th May 2016 at NCCS Pune</p> <p>9. Talk: Identification of host cellular proteins supporting HIV infection: towards novel therapeutic approach. International Conference and Workshop on Structure Based Drug Designing & Application to Infectious Diseases, UoH & IIIT-H, Hyderabad, 2nd February 2016</p> <p>10. Talk: Understanding HIV-Mycobacteria synergism through comparative proteomics, Molecular Immunology Forum-2016, Lonavala, Mumbai, 19th Feb-21st Feb 2016</p> <p>11. Talk: Mycobacteria-HIV coalition: the molecular events behind the emerging threat. Seminar on Drug Discovery and Development: Global Scenario & Indian Perspective" NIPER-Hyderabad, 21st November 2015</p> <p>12. Talk: Human Staufen-2, a novel host factor, positively regulates RNA export activity of viral protein Rev thereby increasing HIV-1 production. International Conference on Cellular and Molecular Mechanisms of Disease Processes, University of Kashmir, Srinagar, J&K, India, 13th-15th April 2014</p> <p>13. Talk: Understanding Mycobacteria-HIV coalition: the impact of co-infection on the host immune status and the cellular environment National Symposium on Human Diseases, Birla Institute of Technology & Science Pilani, Hyderabad campus on 15th-16th March 2014</p> <p>14. Talk: Mycobacteria and HIV co-infection: impact on the host immune status and cellular environment. National Symposium on Innovation in TB Diagnostics, Drug Targets and Biomarkers, MGIMS, Sevagram, India, 27th - 28th January 2014</p>

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	<p>15. Talk: Impact of mycobacteria on the host immune status and the cellular environment during Mycobacteria-HIV co-infection, Molecular Immunology Forum Meeting scheduled for Jan 9-11, 2014 at Kolkata, WB, India</p> <p>16. Project presentation: The EU-India Science, Technology and Innovation Days 2013 in Paris, France on 10-11 Oct 2013</p> <p>17. Poster presentation: Identification of differentially regulated host and pathogen proteins during the intra-phagosomal phase of Mycobacterium-HIV co-infection by tandem mass spectrometry. Gordon Research Conference on Tuberculosis Drug Development at Lucca (Barga), Italy on July 21-26, 2013.</p>
a(v)	<i>Bramanandam Manavathi</i>
07	<p>1. Invited Speaker: Restoring Response to Endocrine Therapy-Role of nuclear receptor coregulators in breast cancer phenotype at international conference on 'BIT's 3rd Annual World Congress of Endobolism-2013' held in Xi'an China, during May 19th -21st, 2013.</p> <p>2. Keynote address: Workshop on "Applications of Molecular techniques in Medicine and Biology" on 24th, July, 2017 at Department of Psychiatry, SV Medical College, Tirupati.</p> <p>3. Invited Lecture: INSA Lecture Workshop on Advances in Molecular techniques, Department of Biotechnology, GIS, GITAM University, Visakhapatnam, November 27-28, 2015.</p> <p>4. Invited Speaker: 'Cracking the Code of Cancer Cell Bureaucracy Conferring Resistance to Chemotherapeutic Drugs', ICEMCH-2016 - International Conference on Environmental Mutagenesis, Carcinogenesis and Health, Guru Nanak Dev University, Amritsar, India, February 17-19, 2016.</p> <p>5. Invited Lecture: 'Microtubule binding proteins and focal adhesion dynamics in cell adhesion and migration', All India Cell Biology Conference, Bangalore, December 22-24, 2014.</p> <p>6. Invited Lecture: 'HPIP signaling in cell adhesion and migration', SBC (I) meeting, Hyderabad, December 2-5, 2014.</p> <p>7. Invited lecture: (with Azita Gorji) Characterization of an apoptotic role for Ku70 in cancer cells at 3rd International Conference on Stem Cells and Cancer (ICSCC-2012): Proliferation, Differentiation and Apoptosis Conference, 27-30 October 2012, New Delhi.</p>
a(v)	<i>Ravi Kumar Gutti</i>
26	<p>1. Invited talk: "Stem cell technology and its applications" at UGC-Academic Staff College JNTU Hyderabad.</p> <p>2. Invited talk: Workshop for M.Tech. Biotechnology students on "Stem Cell and Tissue Engineering", JNTU, Hyderabad.</p> <p>3. Invited Speaker: 'Advances in Stem Cell Technology', National Seminar on Modern Approaches in Animal Sciences and Applied Biology, Nizamabad, February 2016.</p> <p>4. Invited Speaker: (with Kandi R and Undi R) 'Role of miR-9 in regulation of chemokine receptor CXCR4 in cord blood and peripheral blood derived megakaryocytes', International Conference on Autoimmunity and Transplantation, Goa, October 2014.</p> <p>5. Invited Speaker: (with Kandi R, Undi R) 'MiR-9 regulates cell proliferation and differentiation by targeting Runx-1 in neonatal megakaryocytes', SCSS Symposium 2013, Early Human Development and fetal maternal medicine, Singapore, November, 2013.</p> <p>6. Invited Talk: (with Kandi R, Undi R) 'Role of microRNAs in Developmental Megakaryocytopoiesis', Bioquest 2013, Amrita Vishwa Vidyapeetham University, Kerala, India, August 10-14, 2013.</p> <p>7. Invited Speaker: (with Undi R and Kandi R). microRNAs: Emerging roles in developmental megakaryocytopoiesis. (3rd International Conference on Stem Cells and Cancer (ICSCC-2012): Proliferation, Differentiation and Apoptosis, New Delhi).</p> <p>8. Invited Speaker: miRNAs in Megakaryocytopoiesis: large roles for small players. (World Congress on Biotechnology-2012, India)</p>

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	<p>9. Poster Presentation: Raghuwanshi S, Gutti R. miR-9/Runx1 Axis: Role in Developmental Megakaryocytopoiesis. 10th Pan Pacific Symposium on Stem Cells and Cancer Research (PPSSC), Taiwan in May 2017.</p> <p>10. Poster Presentation: Gutti U, Undi R, Gutti R. Mitochondrial Biogenesis: A novel role of miRNA as a molecular regulator of megakaryocyte development through wnt signaling. SCSS 2016 meeting at Singapore in Nov. 2016.</p> <p>11. Poster Presentation: Gutti R. miRNA in Cellular Therapies: Role in Cord Blood and Peripheral Blood Derived Megakaryocytes. 9th Pan Pacific Symposium on Stem Cells and Cancer Research (PPSSC), Taichung, Taiwan in May 2016.</p> <p>12. Poster Presentation: Gutti R, Gutti U, Komati J, Kotipalli A. Medicinal Plants for the treatment of Platelet Disorders. International Academic Multi-Disciplinary Conference (IAMDC) at Manila, Philippines in May 2016.</p> <p>13. Posters presentation: (with Rambabu Undi) 'Role of Wnt and Let-7b mediated developmental regulation of human megakaryocytes', SCSS 2015 Singapore meeting on Opportunities & Challenges in Stem Cell Based Medicine, at Singapore, November 2015.</p> <p>14. Invited Lecture: (with Rambabu Undi) 'Wnt pathway: Role in developmental differences in let-7b/Fzd4 axis of neonatal and adult Megakaryocytes', YSF-2014 (Young Scientist Fellow- 2014) programme, National Chung Hsing University, Taichung, Taiwan, October 17-20, 2014.</p> <p>15. Poster presentation: (with Undi R, Kandi R) 'Role of miR-9 in regulation of chemokine receptor CXCR4 in cord blood and peripheral blood derived megakaryocytes', International Conference on Autoimmunity and Transplantation, Goa, October 2014.</p> <p>16. Poster presentation: (with Sahu I, Mishra S, Undi R, Kandi R, Gutti U) 'Wnt canonical and non-canonical pathways: Sequence and Structural difference favors a distinct preference of Wnt3a binding with co-receptor LRP6', SBCADD 2015 Symposium, Alagappa University, February 2015.</p> <p>17. Poster presentation: (with Rambabu Undi) 'Wnt pathway: Role in developmental differences in let-7b/Fzd4 axis of neonatal and adult Megakaryocytes', 15th IUBMB 24th FAOBMB-TSBMB Conference on Biochemistry and Molecular Biology in Transition from Basic to Translational, Academia Sinica, Taipei, Taiwan, October 21-26, 2014.</p> <p>18. Poster presentation: (with Kandi R, Undi R) 'MiR-125B regulates cell proliferation and survival in neonatal megakaryocytes', ISSCR-SCSS 2014 meeting on Global Controls in Stem Cells, Singapore, November 2014.</p> <p>19. Poster presentation: (with Raghuwanshi S, Kandi R) 'Pituitary adenylate cyclase activating polypeptide: Role in developmental megakaryocytopoiesis', International Conference on Frontiers in Comparative Endocrinology and Neurobiology-2014 (IC-FCEN 2014); pp-29, 2014.</p> <p>20. Poster presentation: (with Undi R and Kandi R) 'miRNAs in Megakaryocytopoiesis: large roles for small players', UOH-AS, Joint Workshop on "Frontiers in biological sciences", April 8-9, 2013.</p> <p>21. Poster presentation: (with Sahu I, Mishra S, Undi R and Kandi R) 'Wnt canonical and non-canonical pathways: Sequence and Structural difference favors a distinct preference of Wnt3a binding with co-receptor LRP6', 82nd Society of Biological Chemists Meeting 2013, Hyderabad, December, 2013.</p> <p>22. Poster presentation: (with Kandi R, Undi R and Sahu I) 'Developmental Differences in the CTDSPL/miR-99a Axis Might contribute to the High Proliferative Rate of Neonatal Megakaryocyte Progenitors', 82nd Society of Biological Chemists meeting 2013, Hyderabad, December, 2013.</p> <p>23. Poster presentation: (with Kandi R and Undi R) 'MiR-9 regulates cell proliferation and differentiation by targeting Runx-1 in neonatal megakaryocytes', SCSS Symposium 2013, Early Human Development and fetal maternal medicine, Singapore, November, 2013.</p> <p>24. Poster Presentation: (with Kandi R and Undi R) A novel role of JDP2/miR-9 Axis in Developmental</p>
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	<p>Megakaryocytopoiesis (3rd World Congress on Biotechnology, OMICS Group Conferences, India)</p> <p>25. Poster Presentation: (with Undi R and Kandi R). A novel Role for miRNA let-7b Target FZD4 in the Regulation of Developmental Megakaryocytopoiesis (3rd World Congress on Biotechnology, OMICS Group Conferences, India)</p> <p>26. Poster Presentation: From small to big: microRNAs as new players in developmental megakaryocytopoiesis in Young investigator meeting (YIM) at Jodhpur, Rajasthan, India from 10th to 14 February, 2013 organized by DBT, DST and Wellcome-DBT.</p>
a(v)	Seema Mishra
07	<ol style="list-style-type: none"> 1. Invited Speaker: 'Computational and Systems Biology in Health and Disease' presented at Current Trends in Computational Natural Sciences (CTCNS-2016) Symposium organized by International Institute of Information Technology-Hyderabad on 20th March 2016. 2. Invited Speaker: 'Computational and Systems Biology in Health and Disease', Current Trends in Computational Natural Sciences (CTCNS-2016) Symposium, organized by International Institute of Information Technology-Hyderabad, March 20, 2016. 3. Participated and poster presentation: 'Current Excitements in Biochemistry and Molecular Biology for Agriculture and Medicine', 14th FAOBMB Congress and 84th Annual Meeting of Society of Biological Chemists (India), November 27-30, 2015. 4. Poster presentation: (with Rituparna Bhattacharjee and Arpita Devi) 'ATP-competitive inhibitors EGCG and OSU-03012 binding to Glucose-regulated protein 78 (GRP78), a HSP70 protein family member, overexpressed in Glioblastoma tumors: Structural basis of inhibition emerging through molecular docking and molecular dynamics simulations', Current Excitements in Biochemistry and Molecular Biology for Agriculture and Medicine: 14th FAOBMB Congress and 84th Annual Meeting of Society of Biological Chemists (India), November 27-30, 2015. 5. Poster presentation: 'Integrative analysis of gene expression and protein-protein interaction networks in Glioblastoma, Albany 2013, 18th Conversation, held at University at Albany, NY, USA from, June 11-15, 2013. 6. Poster Presentation: (with Sahu I, Undi R, Kandi R, Gutti RK) Wnt canonical and non-canonical pathways: Sequence and Structural difference favors a distinct preference of Wnt3a binding with co-receptor LRP6 at 82nd Annual Meeting of Society of Biological Chemists (India) and International Conference on Genomes: Mechanism and Function held at University of Hyderabad, India from 2nd to 5th December, 2013. 7. Poster presentation: (with Sureshkumar Chalapareddy, Mrinal Kanti Bhattacharyya, Sunanda Bhattacharyya). Radicol confers mid schizont arrest by inhibiting mitochondrial replication in Plasmodium falciparum at 82nd Annual Meeting of Society of Biological Chemists (India) and International Conference on Genomes: Mechanism and Function held at University of Hyderabad, India from 2nd to 5th December, 2013.
a(v)	Mohd. Akif
02	<ol style="list-style-type: none"> 1. Poster presentation: (with Christopher P. Ptak, Ching-Lin Hsieh and Yung-Fu Chang) 'Structural basis of stability of Lig domains provides rationale for improved vaccines', American Crystallographic Association meeting 2015 at Philadelphia, USA, July 25-29, 2015. 2. Poster Presentation: "Structural studies of <i>H. pylori</i> virulence factors and understanding the basis of molecular interaction with host proteins" in Young investigator meeting (YIM) at Jodhpur, Rajasthan, India from 10th to 14 February, 2013 organized by DBT, DST and Wellcome-DBT.
a(v)	Pasupulati Anil Kumar
06	<ol style="list-style-type: none"> 1. Invited Speaker: 'Non-enzymatic Glycation Mediated Nephropathy: The Dark Side of Sugars', TRendys in Biochemistry. Acharya Nagarjuna University, Guntur, October 17 -18, 2014. 2. Invited Speaker: 'Non-canonical role of Growth hormone on Macrophages: Implications in Diet-Induced Obesity', Nutritional challenges for Psychosomatic Stressed Women, February 4-5, 2015. 3. Invited Speaker: 'Non-canonical role of Growth hormone on glomerular podocytes: Implications in podocyte depletion and in poor renal function', National Seminar on Frontiers in Modern Biochemistry: From Molecules to Diseases, Andhra University, Visakhapatnam, March 23-24,

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	<p>2015.</p> <ol style="list-style-type: none"> Participated and presented poster: 40th All India Cell Biology Conference at Gwalior, 17-19th November 2016. Participated and poster presentation: 39th All India Cell Biology Conference on Cellular Organization and Dynamics, IISER-Thiruvananthapuram, December 6-8, 2015. Invited Lecture: 'Growth hormone induces TGFβ1p in podocytes: Implication in podocyte depletion and proteinuria', International Conference on recent advances in research and treatment of human diseases and 4th Annual meeting of Indian academy of biomedical sciences, CSIR-IICT, Hyderabad, January 9-11, 2015.
a(v)	Santosh Kumar Padhi
04	<ol style="list-style-type: none"> Invited lecture: Aurora's Degree & Post Graduate College Chikkadpally, Hyderabad, India, August 11th 2017, on "Biocatalysis and Enzyme Engineering: A Green Route to Synthesize Chiral Intermediates". Invited Speaker: MNR College of Pharmacy, MNR Nagar, Narsapur Road, Sangareddy, Hyderabad, India, March 15th 2017, on "Application of Biocatalysis in Pharmaceutical, Sciences". Invited Speaker: Inspired Lecture on 'Enzymes, why are they so important?', Region Science Congress 2014, organized by Navodaya Vidyalaya Samiti, Jaipur Region, Jawahar Navodaya Vidyalaya, Kajra, Jhunjhunu, Rajasthan, India, November 11, 2014. Poster presentation: (with Asha Jakhar, Nisha Jangir) 'Exploring regional plant hydroxynitrile lyases as potential stereoselective biocatalysts', International Conference in Emerging Trends in Biotechnology (ICETB-2014) New Delhi, India, November 6 -9, 2014.
Total No. of Referred Papers and Presentation : 143	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Seema Mishra
03	<ol style="list-style-type: none"> Seema Mishra (2013) Protein Folding: Still an enigma in the time of eHow.com. Journal of Biomolecular Structure and Dynamics DOI:10.1080/07391102.2012.748534. Seema Mishra (2012) Life? Journal of Biomolecular Structure and Dynamics 29, 633-634. Seema Mishra (2011) "Chargaff's Rules" For Protein Folding: Stoichiometric Leitmotif Made Visible. Journal of Biomolecular Structure and Dynamics 28, pp.649-652.
Total No. of Other Publications : 03	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. P.B. Kirti
01+00	1. Handbook of New Technologies for Genetic Improvement of Legumes, Published by CRC Press, Boca Raton, USA 2008 p683.
a(i)	Prof. Appa Rao Podile
00+01	1. Das, S. N., Madhuprakash, J. and Podile, A.R. (2012) Elicitor active molecules from fungal cell wall. In: Molecular approaches for plant fungal disease management, H. P. Singh, P. Chowdappa, B. N. Chakarborty and A. R. Podile (Eds.) Westville Publishing House, ISBN 978-81-85873-84-8, pp. 52-69.
a(i)	Prof. MNV Prasad
08+00	<ol style="list-style-type: none"> 1. Prasad M.N.V, Favas P.J.C and Maiti S.K. (Eds) (2018) (Eds) Bio-geotechnologies for mine site rehabilitation. Elsevier pages 730 https://www.elsevier.com/books/bio-geotechnologies-for-mine-site-rehabilitation/prasad/978-0-12-812986-9 2. Prasad, M.N.V.and Kaimin Shih (Eds) (2016) Environmental Materials and Waste Resource Recovery and Pollution Prevention. Elsevier. ISBN 9780128038376 http://www.sciencedirect.com/science/book/9780128038376 3. Prasad, M.N.V (Ed) (2016) Bioremediation and Bioeconomy. Elsevier, ISBN 978-012-802872-8 http://www.sciencedirect.com/science/book/9780128028308 4. Golovko T.K, Gruszecki W.I, Prasad, M.N.V., Strzalka K (Eds) (2014) Photosynthetic pigments: chemical structure, biological function and ecology. Institute of Biology, Syktyvkar, Komi Scientific Centre of the Ural Branch of the Russian Academy of Sciences, Russia. 5. Parvaiz Ahmad, Azooz, M.M. & Prasad M.N.V. (eds) (2013) Salt Stress in Plants: Signaling, Omics and Adaptations. Springer. USA 2013, XV, 509 p. 48 illus. ISBN 978-1-4614-6108-1 http://www.springer.com/life+sciences/plant+sciences/book/978-1-4614-6107-4 6. Parvaiz Ahmad, Azooz, M.M. & Prasad M.N.V. (eds) (2013) Ecophysiology and Responses of Plants Under Salt Stress. Springer. USA. XV, 510 p. 52 illus., 27 illus. in color.. ISBN 978-1-4614-4747-4 https://www.springer.com/life+sciences/plant+sciences/book/978-1-4614-4746-7 7. Parvaiz Ahmad & Prasad M.N.V. (eds) (2012) Abiotic Stress Responses in Plants: Metabolism, Productivity and Sustainability. Springer. USA. XV, 473p. 61 illus., 14 illus. in color. ISBN 978-1-4614-0634-1 http://www.springer.com/life+sciences/plant+sciences/book/978-1-4614-0633-4 8. Parvaiz Ahmad & Prasad M.N.V. (eds) (2012) Environmental Adaptations and Stress Tolerance of Plants in the Era of Climate Change. Springer. USA., XIV, 498 p. 86 illus., 41 in color. ISBN 978-1-4614-0814-7 http://www.springer.com/life+sciences/plant+sciences/book/978-1-4614-0814-7
Total No. of Books Authored : 09	
Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Appa Rao Podile
03	<ol style="list-style-type: none"> 1. Podile, A. R., Das, S. N., Madhuprakash, J., Sarma, P.V.S.R.N. (2013) Chitooligosaccharides: Synthesis by transglycosylation and scope of applications. In: Biotechnology beyond borders, M. V. Deshpande and J. Ruiz-Herrera (eds.) CSIR-NCL, Pune, pp. 348-364. 2. Purushotham, P., Das, S.N., Sarma, P.V.S.R.N., Prakash, J.M. and Podile, A. R. (2012) Chitin, chitosan and chitooligosaccharides: A treasure in store. In: Microbial diversity exploration and bioprospecting, S. Ramreddy, Singrachari and Girisham (Eds.), Scientific Publishers, pp. 309-324. 3. Das, S. N., Neerja, Ch., Sarma, P. V. S. R. N., Madhuprakash, J., Purushotham, P., Suma, K., Kaur, Dutta, S. and Podile, A. R. (2012) Microbial chitinases for chitin waste management. In. Microorganisms in environmental management. T. Satyanarayana, B. N. Johri and A. Prakash (eds.) pp. 135-150, Springer.

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

a(ii)	Prof. G. Padmaja
01	1. Madhumita, B. and Padmaja, G. (2015) Pollen irradiation: a novel technique in mulberry (<i>Morus indica</i> L.) breeding. Proceedings on "International conference on recent trends in engineering science and management", Jawaharlal Nehru University, Convention Centre, New Delhi, 15 th March 2015, pages 2310-2321.
a(ii)	Prof. Ragiba Makandar
02	1. A book chapter under Plant Pathology section. 2014. e-Pathashala of UGC/ MHRD: Biochemical and Physiological changes in plants in response to pathogens. 1-22. 2. A book chapter under Host-Pathogen Interaction. 2015. e-Pathashala of UGC/ MHRD: Pathogenesis and virulence of fungal pathogens infecting plants. 1-17.
a(ii)	Dr. Rahul Kumar
04	1. Kumar R and Sharma AK. Ethylene perception and signaling in ripening fruit. 2014. Fruit Ripening: Physiology, Signalling and Genomics; 193-201; Edited by P Nath, National Botanical Research Institute, India, M Bouzayen, INRA, France, A Mattoo, USDA, J C Pech, ENSA, France. Publisher: © CAB International; ISSN: 1749-8848 http://www.cabi.org/bookshop/book/9781845939625 2. Khurana A and Kumar R (2014). Biosafety Concerns in Biotechnology. Virtual Learning Environment, Institute of Lifelong Learning, University of Delhi; ISSN:2349-154X http://vle.du.ac.in/file.php/576/Biosafety_Concerns_in_Plant_Biotechnology/Biosafety_concerns_in_Plant_Biotechnology.pdf 3. Khurana A and Kumar R (2014). Laboratory requirements and general techniques including tissue culture media. Virtual Learning Environment, Institute of Lifelong Learning, University of Delhi, ISSN:2349-154X http://vle.du.ac.in/mod/book/print.php?id=12882 4. Agarwal P, Jiwani J, Khurana A, Gupta P and Kumar R* (2017). Ethylene and stress mediated signaling in plants: a molecular perspective in a book entitled, "Mechanism of Plant Hormone Signaling under Stress", ed Giridhar Pandey, ISBN: 978-1-118-88892-6 Wiley-Blackwell. *Corresponding author
a(ii)	Dr. J. Madhuprakash
06	1. Das SN, Neeraja Ch, Sarma PVS RN, Madhuprakash J, Purushotham P, Kaur M, Dutta S and Podile AR. (2012) Microbial chitinases for chitin waste management. In: Satyanarayana T, Johri BN, Prakash A. (Eds.), Microorganisms in Environmental Management. Springer Inc. Netherlands, pp. 135-150. 2. Podile AR, Purushotham P, Das SN, Sarma PVS RN and Madhuprakash J. (2012) Chitin, chitosan and chitooligosaccharides: a treasure in store. Reddy SR, Singara Charya MA, Girisham S. (Eds.), Microbial Diversity Exploration and Bioprospecting. Scientific Publishers. Jodhpur, India, pp. 309-324. 3. Das SN, Madhuprakash J and Podile AR. (2012) Elicitor active molecules from fungal cell wall. In: Chowdappa P. (Eds.), Molecular Approaches for Plant Fungal Disease Management. Westville Pub. New Delhi, India, pp. 52-68. 4. Sarma PVS RN, Madhuprakash J, Das SN, Kaur M, Purushotham P and Podile AR. (2013) Microbial chitinases: Natural sources, mutagenesis and directed evolution to obtain thermophilic counterparts. Satyanarayana T, Littlechild J, Kawarabayasi Y. (Eds.), Thermophilic Microbes in Environmental and Industrial Biotechnology. Springer Inc. Netherlands, pp. 649-669. 5. Podile AR, Das SN, Madhuprakash J and Sarma PVS RN. Transglycosylation mediated synthesis of chitooligosaccharides and scope of application. Deshpande MV, Ruiz-Herrera. (Eds), Biotechnology: Beyond Borders. Proceedings of the Indo-Mexico workshop on Biotechnology held at CSIR-NCL, Pune, India from Oct. 7-9, 2013, pp. 348-364. 6. Dayanand C Kalyani, Madhuprakash J and Svein Jarle Horn. (2017) Laccases: Blue copper oxidase in lignocellulose processing. Kumar P, Kalia V. C. (Eds.), Integrative Biotechnology: Microbial Applications. Springer Inc. Netherlands, pp. 315-336.
a(ii)	Dr. J. Madhuprakash
43	1. Paulo J.C. Favas, Louis E. Martino and Majeti Narasimha Vara Prasad (2018) Abandoned Mine Land Reclamation—Challenges and Opportunities (Holistic Approach) 3-32 Chapter 1 in Prasad M.N.V, Favas P.J.C and Maiti S.K. (Eds) (2017) (Eds) Bio-geotechnologies for mine site rehabilitation. Elsevier. http://dx.doi.org/10.1016/B978-0-12-812986-9.00001-4 2. Abin Sebastian, Ashwini Nangia And Majeti Narasimha Vara Prasad (2018) Iron Oxide Nanoparticles

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15. Koelmel J Prasad M.N.V., Velvizhi G, Butti S.K Mohan S.V. (2016) Metalliferous waste in india and knowledge explosion in metal recovery techniques and processes for the prevention of pollution. Prasad, M.N.V. and Kaimin Shih (Eds) Environmental Materials and Waste Resource Recovery and Pollution Prevention. Academic Press. Elsevier. ISBN 9780128038376. pages 341-392
16. Favas, JP, Sarkar SK, Paul MS and Venkatachalam P Prasad MNV (2016) Acid mine drainages from abandoned mines of north portugal: hydrochemistry, environmental impact, resource recovery and prevention of pollution Prasad, M.N.V. and Kaimin Shih (Eds) Environmental Materials and Waste Resource Recovery and Pollution Prevention. Academic Press. Elsevier. ISBN 9780128038376. pages 423-472
17. Sytar O and Prasad M.N.V. (2016) Trace element contaminated agroecosystems in ukraine for production of biodiesel, In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 3-28
18. Prasad, M.N.V. and Tewari J. C. (2016) Prosopis juliflora (Sw) DC – potential for bioremediation and biobased economy. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 49-76
19. Aliyu Warra Ahmad and Prasad M.N.V. (2016) Jatropha curcas L cultivation on contaminated: Exploring the potential for Economic growth and environmental protection. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 129-147
20. Annapurna D., Rajkumar M., and Prasad M. N. V (2016) Potential of castor bean (Ricinus communis L.) for phytoremediation of metalliferous waste assisted by plant growth promoting bacteria. In: M.N.V. Prasad, Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8 ISBN, 978-0-12-802830-8. Pages 149- 175
21. Nakbanpote W., Meesungnoen O., Prasad M.N.V. (2016) Potential of Ornamental Plants for Phytoremediation of Heavy Metals and Income Generation In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy. Elsevier, USA. ISBN 978-0-12-802830-8. Pages 179-217
22. Favas PJC, Pratas J, Chaturvedi R, Paul MS, and Prasad M.N.V. (2016) Tree crops on abandoned mines for environmental remediation and industrial feedstock. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 219-249
23. Sebastian A and Prasad M.N.V. (2016) Paddy as phytoremediation crop - contribution to bioeconomy. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 251-269
24. Prasad M.N.V., Nakbanpote W, Phadermrod C, Rose D and Suthari S (2016) Mulberry and Vetiver for phytostabilization of mine over burden: Co-generation of economic products. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 295-328
25. Chibrik TS, Lukina NV, Filimonova EI, Glazyrina MA, Rakov E.A, Maleva M.G, and Prasad, M.N.V. (2016) Biological recultivation of mine industry deserts - facilitating the formation of phytocoenosis in the middle Ural region, Russia. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 389-418
26. Sarma H and Prasad, M.N.V. (2016) Phytomanagement of Polycyclic Aromatic Hydrocarbons and Heavy Metals Contaminated Sites in Assam. In, M.N.V. Prasad Ed., Bioremediation and Bioeconomy, Elsevier, USA. pages 609-626
27. Koelmel JP, Sebastian A and Prasad, M.N.V. (2016) Synthetic biology - an emerging field for developing economies. In, M.N.V. Prasad Ed. Bioremediation and Bioeconomy, Elsevier, USA. ISBN: 978-0-12-802830-8. Pages 665-685
28. Sarma H and Prasad M.N.V (2015) Plant-microbe association-assisted removal of heavy metals and degradation of polycyclic aromatic hydrocarbons. In, S. Mukherjee (ed.), Petroleum Geosciences, Indian contexts. Springer International Publishing Switzerland.: © Springer Geology. Pages 219-236. DOI 10.1007/978-3-319-03119-4_10
29. Prasad M.N.V. (2015) Phytoremediation Crops and Biofuels. In, E. Lichtfouse (ed.), Sustainable Agriculture Reviews 17, © Springer International Publishing Switzerland. DOI 10.1007/978-3-319-16742-8_7. Page 159-261
30. Kumari R, Prasad M.N.V, Agrawal S.B (2015) Growth and Defense Metabolism of Plants Exposed to Ultraviolet-B Radiation. Sustainable Agriculture Reviews 17, © Springer International Publishing Switzerland. DOI 10.1007/978-3-319-16742-8_8, pp 263-305

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	<p>31. Abin Sebastian , Woranan Nakbanpote, Natthawoot Panitlertumpai, M.N.V. Prasad (2016) Fate of heavy metals in rice paddies. In, Jörg Rinklebe, Anna S. Knox , Michael Paller (Eds) Trace elements in temporary waterlogged soils and sediments - Bioavailability, geochemical processes, management, and remediation approaches. Taylor & Francis CRC Press</p> <p>32. Maibam Dhanaraj Meitei, Majeti Narasimha Vara Prasad (2015) Risks of heavy metals from phoomdi compost, Loktak lake (Ramsar site), Manipur, North-East India- In, Jörg Rinklebe, Anna S. Knox , Michael Paller (Eds) Trace elements in temporary waterlogged soils and sediments - Bioavailability, geochemical processes, management, and remediation approaches. Taylor & Francis CRC Press</p> <p>33. Veselkin D. V. Kupriyanovs. N, Manakov Ju. A A. Betekhtina. A . Prasad, M. N. V (2015) Mycorrhizal plants accelerated revegetation on coal mine overburden in the dry steppes of Kazakhstan. In Eds P. Thangavel and G. Sridevi. Environmental Sustainability. Role of green technologies. Springer</p> <p>34. Prasad M.N.V., Nakbanpote W (2015) Integrated management of mine waste using biogeo-technologies focusing Thai mines. In Eds P. Thangavel and G. Sridevi. Environmental Sustainability. Role of green technologies. Springer</p> <p>35. Prasad M.N.V. (2015) Engineered Phyto-Covers as Natural Caps for Containment of Hazardous Mine and Municipal Solid Waste Dump Sites - Possible Energy Sources. In, M. Öztürk et al. (eds.), Phytoremediation for Green Energy, DOI 10.1007/978-94-007-7887-0_3, © Springer Science+Business Media Dordrecht. Pages 55-68</p> <p>36. Prasad, M.N.V. (2015) Utilization of Biowaste For Boosting Bioeconomy: A Cascading Approach. Proceedings of the International Conference on Solid Wastes 2015: Knowledge Transfer for Sustainable Resource Management, J.W.C. Wong, R.D. Tyagi, M. Nelles and A. Selvam (Editors), Hong Kong Baptist University, , ISBN 978-988-19988-9-7. pp. 180-183. Hong Kong SAR, P.R. China</p> <p>37. Lalhrualtuanga H and Prasad M.N.V (2015) Removal of heavy metals from aqueous solutions through biosorption. In, Current applications of biotechnology, In Eds. Munis Dünder, Fabrizio Bruschi Kevan Gartland, Mariapia Viola Magni, Peter Gahan and Yusuf Deeni. Erciyes University, Kayseri, Turkey. 87-102</p> <p>38. Prasad M.N.V., Woranan Nakbanpote, Abin Sebastian , Natthawoot Panitlertumpai, Chaiwat Phadermrod (2014) Phytomanagement of Padaeng zinc mine waste, Mae Sot district, Tak province, Thailand. In, Khalid Rehman Hakeem, Muhammad Sabir, Munir Ozturk, Ahmet Murmut. Eds. Soil remediation and plants. Elsevier</p> <p>39. Maibam Dhanaraj Meitei, Abhay Kumar, M.N.V. Prasad, Przemysław Malec, A. Waloszek, Maria G. Maleva, Kazimierz Strzałka (2014) Photosynthetic pigments and pigment-protein complexes of aquatic plants under heavy metal stress. In, Tamara K. Golovko, Wiesław I. Gruszecki, M.N.V. Prasad, Kazimierz Strzałka. Eds. , Photosynthetic pigments – chemical, biological and ecological functions” Syktyvkar: Komi Sci. Ctr., Russia 2014.</p> <p>40. Kumari, R, Prasad M.N.V., Waloszek A, Strzałka K (2014) Structural and functional aspects of photosynthetic apparatus under UV-B stress. In, Tamara K. Golovko, Wiesław I. Gruszecki, M.N.V. Prasad, Kazimierz Strzałka. Eds. , Photosynthetic pigments – chemical, biological and ecological functions” Syktyvkar: Komi Sci. Ctr., Russia 2014.</p> <p>41. Abhay Kumar, Abin Sebastian , M.N.V. Prasad, Przemysław Malec, Kazimierz Strzałka (2014) Functional tuning of photosynthetic pigments in response to trace elements. In, Tamara K. Golovko, Wiesław I. Gruszecki, M.N.V. Prasad, Kazimierz Strzałka. Eds. , Photosynthetic pigments – chemical, biological and ecological functions” Syktyvkar: Komi Sci. Ctr., Russia 2014.</p> <p>42. Mirza Hasanuzzaman, Kamrun Nahar, Masayuki Fujita, Parvaiz Ahmad, Ruby Chandna, M.N.V. Prasad, and Munir Ozturk (2013) Enhancing Plant Productivity Under Salt Stress: Relevance of Poly-omics, In Parvaiz Ahmad, Azooz, M.M. & Prasad M.N.V. Eds: Salt Stress in Plants: Signaling, Omics and Adaptations. Springer 2013</p> <p>43. Prasad, M.N.V. (2012) Exploitation of Weeds and Ornamentals for Bioremediation of Metalliferous Substrates in the Era of Climate Change. In P. Ahmad and M.N.V. Prasad (eds.), Environmental Adaptations and Stress Tolerance of Plants in the Era of Climate Change, DOI 10.1007/978-1-4614-0815-4_23, Springer</p>
Total No. of Books Chapters : 59	

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No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. R.P. Sharma
20	<ol style="list-style-type: none"> 1. Santisree P, Nongmaithem S, Sreelakshmi Y, Ivanchenko MG, Sharma R (2012) The root as a drill: An ethylene-auxin interaction facilitates root penetration in soil. <i>Plant Signaling and Behavior</i> 7: 151-156 2. Vankadavath RN, Bodanapu R, Sreelakshmi Y, Sharma R (2012) High-Throughput Phenotyping of Plant Population Using Personal Digital Assistant. <i>Methods in Molecular biology</i> 918: 97-114 3. Kilambi HV, Kumar R, Sharma R, Sreelakshmi Y (2013) Chromoplast-specific carotenoid-associated protein appears to be important for enhanced accumulation of carotenoids in hp1 tomato fruits. <i>Plant Physiol.</i> 161: 2085-2101 4. Gupta SK, Sharma S, Santisree P, Kilambi HV, Appenroth K, Sreelakshmi Y, Sharma R (2014) Complex and shifting interactions of phytochromes regulate fruit development in tomato. <i>Plant Cell Environment</i> 37: 1688-1702 5. Sharma S, Kharshiing E, Srinivas A, Zikihara K, Tokutomi S, Nagatani A, Fukayama H, Bodanapu R, Behera RK, Sreelakshmi Y, Sharma R (2014) A Dominant Mutation in LOV2 Domain Vicinity Impairs Phototropin1 Signaling in Tomato. <i>Plant Physiol</i> 164: 2030-2044 6. Thomas S, Sreelakshmi Y, Sharma R (2014) Light Modulates the root tip excision induced lateral root formation in tomato. <i>Plant Signaling and Behaviour</i> http://dx.doi.org/10.4161/15592316.2014.970098 7. Reddaiah B, Sudarsanam G, Sreelakshmi Y, Sharma R (2014). Generation of ethyl methanesulphonate (EMS) induced mutant population of <i>Solanum lycopersicum</i> cv. Arka Vikas. <i>Int Jour of Plant Animal Environ Sci</i>, 4: 212-218 8. Tyagi K, Upadhyaya P, Sarma S, Tamboli V, Sreelakshmi Y, Sharma R (2015) High performance liquid chromatography coupled to mass spectrometry for profiling and quantitative analysis of folate monoglutamates in tomato. <i>Food Chemistry</i>. DOI10.1016/j.foodchem.2015.01.110 9. Gupta P, Sreelakshmi Y, Sharma R (2015) A rapid and sensitive method for determination of carotenoids in plant tissues by high performance liquid chromatography. <i>Plant Methods</i> 11:5 doi:10.1186/s13007-015-0051-0 10. Sharma S, Tyagi K, Sreelakshmi Y, Sharma R (2015) Gravitropic Analysis of Tomato Seedlings using Time Lapse Video Imaging. <i>Bioprotocols</i> 5, http://www.bio-protocol.org/e1443 11. Mohan V, Gupta S, Thomas S, Mickey H, Charakana C, Chauhan VS, Sharma K, Kumar R, Tyagi K, Sarma S, Gupta SK, Kilambi HV, Nongmaithem S, Kumari A, Gupta P, Sreelakshmi Y, Sharma R (2016) Tomato fruits show wide phenomic diversity but fruit developmental genes show low genomic diversity. <i>PLoS ONE</i> 11(4): e0152907. doi:10.1371/journal.pone.0152907 12. Mohan V, Pandey A, Sreelakshmi Y, Sharma R (2016) Neofunctionalization of chromoplast specific lycopene beta cyclase gene (CYC-B) in tomato clade. <i>PLoS ONE</i> 11(4): e0153333. doi:10.1371/journal.pone.0153333 13. Kilambi HV, Manda K, Sanivarapu H, Maurya VK, Sharma R, Sreelakshmi Y (2016) Shotgun Proteomics of Tomato Fruits: Evaluation, Optimization and Validation of Sample Preparation Methods and Mass Spectrometric Parameters. <i>Front. Plant Sci.</i> doi: 10.3389/fpls.2016.00969 14. Upadhyaya P, Tyagi K, Sarma S, Tamboli V, Sreelakshmi Y, Sharma R (2016) Natural Variation in Folate Levels among Tomato (<i>Solanum lycopersicum</i>) Accessions. <i>Food Chemistry</i> 217: 610-119 15. Bodanapu R, Gupta SK, Basha PO, Sakthivel K, Sadhna, Sreelakshmi Y and Sharma R (2016) Nitric oxide overproduction in tomato shr mutant shifts metabolic profiles and suppresses fruit growth and ripening. <i>Front. Plant Sci.</i> 7:1714. doi: 10.3389/fpls.2016.01714 16. Sharada MS, Kumari A, Pandey AK, Sharma S, Sharma P, Sreelakshmi Y, Sharma R (2017) Generation of genetically stable transformants by <i>Agrobacterium</i> using tomato floral buds. <i>Plant Cell, Tissue and Organ Culture</i> DOI 10.1007/s11240-017-1178-7 17. Kumari A, Ray K, Sadhna, Pandey AK, Sreelakshmi Y, Sharma R (2017) Metabolomic Homeostasis Shifts after Callus Formation and Shoot Regeneration in Tomato. <i>PLoS ONE</i> https://doi.org/10.1371/journal.pone.0176978 18. Kilambi HV, Manda K, Rai A, Charakana C, Bagri J, Sharma R, Sreelakshmi Y (2017) Green-fruited <i>Solanum habrochaites</i> lacks fruit-specific carotenogenesis due to metabolic and structural blocks. <i>J</i>

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a(iii)	A.S. Raghavendra
17	<ol style="list-style-type: none"> 1. M.R. Puli and A.S. Raghavendra. 2012. Pyrabactin, an ABA agonist, induced stomatal closure and changes in signalling components of guard cells in abaxial epidermis of <i>Pisum sativum</i>. <i>J. Exp. Bot.</i> 63: 1349-1356. 2. Hebbelmann, J. Selinski, C. Wehmeyer, T. Goss, I. Voss, P. Mulo, S. Kangasjärvi, E.M. Aro, M.L. Oelze, K.J. Dietz, A. Nunes-Nesi, P.T. Do, A. R. Fernie, S.K. Talla, A.S. Raghavendra, V. Linke and R. Scheibe. 2012. Multiple strategies to prevent oxidative stress in Arabidopsis plants lacking the malate valve enzyme NADP-malate dehydrogenase. <i>J. Exp. Bot.</i> 63: 1445-1459. 3. B. Sunil, S.K. Talla, V. Aswani and A.S. Raghavendra. 2013. Optimization of photosynthesis by multiple metabolic pathways involving interorganelle interactions: resource sharing and ROS maintenance as the bases. <i>Photosynth Res.</i> 117: 61-71. 4. G. Gayatri, S. Agurla and A.S. Raghavendra. 2013. Nitric oxide in guard cells as an important secondary messenger during stomatal closure. <i>Front Plant Sci.</i> 4: 425. 5. Voss, B. Sunil, R. Scheibe and A.S. Raghavendra. 2013. Emerging concept for the role of photorespiration as an important part of abiotic stress response. <i>Plant Biol (Stuttg)</i>. doi: 10.1111. 6. A.S. Raghavendra. 2013. Biosynthesis and modification of starch by genetic engineering with reference to rice. In: <i>International Dialogue on Perception and Prospects of Designer Rice</i>. (Eds. K. Muralidharan and E.A. Siddiq). Society for Advancement of Rice Research, Directorate of Rice Research, Hyderabad. Pp. 143-146. 7. P.K. Kokkiripati, R.V. Kamsala, L. Bashyam, N. Manthapuram, P. Bitla, V. Peddada, A.S. Raghavendra, Tetali SD. 2013. Stem-bark of <i>Terminalia arjuna</i> attenuates human monocytic (THP-1) and aortic endothelial cell activation. <i>J Ethnopharmacol.</i> 146: 456-464. 8. S. Agurla, G. Gayatri and A.S. Raghavendra. 2014. Nitric oxide as a secondary messenger during stomatal closure as a part of plant immunity response against pathogens. <i>Nitric Oxide</i> 43: 89-96. 9. A.S. Raghavendra, B. Sunil and R.B. Bapatla. 2014. Photosynthesis and Partitioning: C3 Plants. In <i>Encyclopaedia of Plant Sciences</i>, 2nd Edition, Elsevier. In Press. 10. S. Nellaepalli, S. Kodru, A.S. Raghavendra and R. Subramanyam. 2015. Antimycin A sensitive pathway independent from PGR5 cyclic electron transfer triggers non-photochemical reduction of PQ pool and state transitions in <i>Arabidopsis thaliana</i>. <i>J Photochem. Photobiol. B.</i> 146: 24-33. 11. S. Agurla, G. Gayatri and A.S. Raghavendra. 2016. Nitric oxide (NO) measurements in stomatal guard cells. <i>Methods Mol Biol.</i> 1424: 49-56. 12. M. Hodges, Y. Dellero, O. Keech, M. Betti, A.S. Raghavendra, R. Sage, X.G. Zhu, D.K. Allen, and A.P. Weber. 2016. Perspectives for a better understanding of the metabolic integration of photorespiration within a complex plant primary metabolism network. <i>J. Exp. Bot.</i> 67: 3015-3026. 13. C. Dinakar, A. Vishwakarma, A.S. Raghavendra and K. Padmasree. 2016. Alternative oxidase pathway optimizes photosynthesis during osmotic and temperature stress by regulating cellular ROS, malate valve and antioxidative systems. <i>Front Plant Sci.</i> 7: 68. doi: 10.3389. 14. Srinivas and A. S. Raghavendra. 2016. Convergence and divergence of signaling events in guard cells during stomatal closure by plant hormones or microbial elicitors. <i>Frontiers Plant Sci.</i> 7: 1332. doi: 10.3389. 15. M.R. Puli, P. Rajsheel, V. Aswani, S. Agurla, K. Kuchitsu and A.S. Raghavendra. 2016. Stomatal closure induced by phytosphingosine-1-phosphate and sphingosine-1-phosphate depends on nitric oxide and pH of guard cells in <i>Pisum sativum</i>. <i>Planta</i> 244: 831-841. 16. P.K Mukherjee, R. K Harwansh, S. Bahadur, S. Biswas, L.N. Kuchibhatla, S.D. Tetali and A. S.

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	<p>Raghavendra. 2016. Metabolomics of medicinal plants – A versatile tool for standardization of herbal products and quality evaluation of Ayurvedic formulations. <i>Curr. Sci.</i> 111: 1624-1630.</p> <p>17. P. Kulyal, L. N. Kuchibhatla, K. U. Maheshwari, K. Nirmal Babu, S. D. Tetali and A. S. Raghavendra. 2016. Differentiating Curcuma cultivars and quality-check of commercial turmeric powders by a highly sensitive HPLC method for quantification of curcuminoids. <i>Curr. Sci.</i> 111: 1816-1824.</p>
a(iii)	Prof. Appa Rao Podile
40	<ol style="list-style-type: none"> 1. Mohan Krishna, M. V., Papa Rao, V., Bhuvananchandra, B., Das, S. N. and Podile, A. R. (2017) Transglycosylation by a chitinase from <i>Enterobacter cloacae</i> subsp. <i>cloacae</i> generates longer chitooligosaccharides. <i>Scientific Reports.</i> 7: 5113. 2. Gayatri, G., Srinivas, A., Kuchitsu, K., Anil, K., Podile, A. R. and Raghavendra, A. S. (2017) Stomatal closure and rise in ROS/NO of <i>Arabidopsis</i> guard cells by tobacco microbial elicitors: Cryptogein and Harpin. <i>Frontiers in Plant Sciences.</i> 8: 1096. 3. Sadaf, K., Das, S. N., Basu, A. and Podile, A. R. (2017) Population densities of indigenous Acidobacteria change in the presence of plant growth promoting rhizobacteria (PGPR) in the rhizosphere. <i>Journal of Basic Microbiology.</i> 57: 376-385. 4. Das, S. N., Martin, W., Pavan Kumar, N., Bhuvanachandra, B., Raman, N., Balamurugan, R., Swamy, M. J., Moerschbacher, B. M., Podile, A. R. (2016) Amino groups of chitosan are crucial for binding to a family 32 carbohydrate binding module of a chitosanase from <i>Paenibacillus elgii</i>. <i>Journal of Biological Chemistry.</i> 291: 18977-18990. 5. Papa Rao, V., Rambabu, S., Madhuprakash, J. and Podile, A. R. (2016) A new chitinase-D from a plant growth promoting <i>Serratia marcescens</i> GPSS for enzymatic conversion. <i>Bioresource Technology,</i> 199: 200-207. 6. Sadaf, K., Tushar, L., Nirosha, P., Podile, A. R., Sasikala, Ch., Venkataramana, Ch. and Podile, A. R. (2016) <i>Paenibacillus arachidis</i> sp. nov. isolated from groundnut seeds. <i>International Journal of Systematics Evolution and Microbiology.</i> 66, 2923-2928. 7. Thilagar, G., Bagyaraj, D. J., Podile, A. R. and Papa Rao, V. (2016) <i>Bacillus sonorensis</i>, a novel plant growth-promoting rhizobacterium in improving growth, nutrition and yield of chilly (<i>Capsicum annum</i> L.). <i>Proceedings of National Academy of Sciences., India, Section.B. Biological Sciences.</i> Doi:10.1007/s40011-016-0822-z. 8. Deepika, K., Kalam, S., Perali, R.S., Podile, A. R. and Brahmachari, P. V. (2016) Optimization of rhamnolipid biosurfactant production by mangrove sediment bacterium <i>Pseudomonas aeruginosa</i> KVD-HR42 using response surface methodology. <i>Biocatalysis and Agricultural Biotechnology.</i> 5, 38-47. 9. Madhuprakash, J., Bobbili, K. B., Moerschbacher, B. M., Singh, T.P., Swamy, M. J. and Podile, A. R. (2015) Inverse relationship between chitinase and transglycosylation activities of chitinase-D from <i>Serratia proteamaculans</i> revealed by mutational and biophysical analyses. <i>Scientific Reports.</i> 5: 15657. 10. Madhuprakash, J., Gueddari, N. E., Moerschbacher, B.M., Podile, A. R. (2015) Production of bioactive chitosan oligosaccharides using the hypertransglycosylating chitinase-D from <i>Serratia proteamaculans</i>. <i>Bioresource Technology.</i> 198: 503-509. 11. Adhya, T.K., Naresh Kumar, G., Gopal Reddy, Podile, A.R., Hamida Bee and Samantaray, B. (2015) Microbial mobilization of soil phosphorous and sustainable P management in agricultural soils. <i>Current Science.</i> 108: 1280-1287. 12. Rani, T.S., Durgeshwar, P. and Podile, A. R. (2015) Accumulation of transcription factors and cell signalling-related proteins in the nucleus during citrus-<i>Xanthomonas</i> interaction. <i>Journal of Plant Physiology.</i> 184: 20-27. 13. Madhuprakash, J., Karunakar, T., Bhavana, K., Lalita, G. and Podile, A. R. (2014) Mutagenesis and molecular dynamics simulations revealed the chitooligosaccharide entry and exit points for chitinase D from <i>Serratia proteamaculans</i>. <i>Biochimica et Biophysica Acta General Subjects.</i> 1840: 2685-2694. 14. Uma, B. and Podile, A. R. (2014) Apoplastic oxidative defences during non-host interactions of tomato (<i>Lycopersicon esculentum</i> L.) with <i>Magnaporthe grisea</i>. <i>Acta Physiologiae Plantarum.</i> 37: 26. 15. Rani, T.S., Takahashi, D., Uemura, M. and Podile, A. R. (2014) Proteins associated with oxidative burst

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	<p>and cell wall strengthening accumulate during citrus-Xanthomonas non-host interaction. <i>Plant Molecular Biology Reporter</i>. 33: 1349-1360.</p> <p>16. Tarafdar, P.K., Vasudev, V.L., Sankhala, R.S., Purushotam, P., Podile, A.R. and Swamy M.J. (2014) Oligomerization, conformational stability and thermal unfolding of harpin, HrpZPss and its hypersensitive response-inducing C-terminal fragment, C-214-HrpZPSS. 9(12): e109871.</p> <p>17. Debashish Dey, Uma, B., Padmaja, G. and Podile, A.R. (2014) Pathogen-induced expression of harpinPss confers resistance in tobacco against <i>Fusarium oxysporum</i> f. sp. <i>nicotianae</i>. <i>Journal of Plant Pathology</i>. 96: 335-342.</p> <p>18. Uma, B. and Podile, A.R. (2014) Overlapping sets of transcripts from host and non-host interactions of tomato are expressed early during non-host resistance. <i>Plant Omics Journal</i>. 7: 19-27.</p> <p>19. Anil. K., Raju, B.V. and Podile, A.R. (2014) Leucine zipper-like motifs of harpinPss are not essential to induce HR in tobacco. <i>Journal of Plant Pathology</i>. 96: 1-6.</p> <p>20. Madhuprakash, J., Gaddari, N.E., Moerschbacher, B.M. and Podile, A.R. (2014) Catalytic efficiency of Chitinase-D on insoluble chitinous substrates was improved by fusing auxiliary domains. <i>Plos One</i>. 10: e0116823.</p> <p>21. Papa Rao, V., Dutta, S., Rambabu, S., Rao, V.R.V.N., Sadaf, K. and Podile, A.R. (2014) Preferential promotion of <i>Lycopersicon esculentum</i> (tomato) growth by plant growth promoting bacteria associated with tomato. <i>Indian Journal of Microbiology</i>. 54: 403-412.</p> <p>22. Podile, A.R., Vukanti, R.V.N.R., Sravani, A., Sadaf Kalam, Swarnalee Dutta, Durgeshwar, P. and Papa Rao, V. (2014) Root colonization and quorum sensing are the driving forces of plant growth promoting rhizobacteria (PGPR) for growth promotion. <i>Proceedings Indian National Science Academy (Section B)</i>. 80: 407-413.</p> <p>23. Suma, K. and Podile, A.R. (2013) Chitinase A from <i>Stenotrophomonas maltophilia</i> shows transglycosylation and antifungal activities. <i>Bioresource Technology</i>. 133: 213-220.</p> <p>24. Manjeet, K., Purushotham, P., Neeraja, Ch. and Podile, A.R. (2013) Bacterial chitin binding proteins show differential substrate binding and synergy with chitinases. <i>Microbiological Research</i>. 168: 461-468.</p> <p>25. Madhuprakash, J., Singh, A., Kumar, S., Sinha, M., Kaur, P., Sharma, S., Podile, A.R. and Singh, T.P. (2013) Structure of chitinase D from <i>Serratia proteamaculans</i> revealed the presence of a novel platform for hydrolysis and transglycosylation of chitin oligomers. <i>International Journal of Biochemistry and Molecular Microbiology</i>. 4: 166-178.</p> <p>26. Das, S.N., Madhuprakash, J., Sarma, P.V.S.R.N., Purushotham, P., Suma, K., Kaur, M., Rambabu, S., Gaddari, N.E. Moerschbacher, B.M. and Podile, A.R. (2013) Chitooligosaccharides for crop protection – the transglycosylation route for synthesis. <i>Critical Reviews in Biotechnology</i>. DOI: 10.3109/07388551.2013.798255.</p> <p>27. Tarafdar, P.K., Vasudev, V.L., Podile, A.R. and Swamy, M.J. (2013) Thermally stable harpinPss irresistible to chemical denaturants: Probing tryptophan environment, chemical and thermal unfolding by fluorescence. <i>Biochemie</i>. 95: 2437-2444.</p> <p>28. Anil, K., Das, S.N. and Podile, A.R. (2013) Induced defense in plants: A short overview. DOI 10.1007/s40011-013-0279-2.</p> <p>29. Swaroopa Rani, T. and Podile A.R. (2013) Extracellular matrix-associated proteins contribute significantly to the non-host resistance in citrus-Xanthomonas interactions. <i>Physiologia Plantarum</i>. doi:10.1111/ppl.12109.</p> <p>30. Gokara, M., Kumavath, G.B., Podile, A.R. and Rajagopal, S. (2013) Differential interactions and structural stability of chitosan oligomers with human serum albumin and glycoprotein. <i>Physiologia Plantarum</i>. DOI: 10.1080/07391102.2013.868321.</p> <p>31. Dutta, S., Swaroopa Rani, T. and Podile, A.R. (2013) Root exudate-induced alterations in bacterial cell wall contribute to root colonization and plant growth promotion. <i>Plos One</i>. 8: e78369.</p> <p>32. Suma, K., Sravani, A. and Podile, A.R. (2013) Efficient conversion of chitooligosaccharides into N-acetylglucosamine by N-acetyl glucosaminidase of <i>Stenotrophomonas maltophilia</i>. <i>FEMS Letters</i>. 348: 19-25.</p> <p>33. Madhuri, S., Raut, Dey, D., Nazneen, A., Uma, B. and Podile, A.R. (2012) Tapetum-specific expression</p>
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	<p>of harpinPss causes male sterility in transgenic tobacco. <i>Biologia Plantarum</i>. 56: 628-634.</p> <p>34. Purushotham, P., Sarma, P.V.S.R.N. and Podile A.R. (2012) Multiple chitinases of an endophytic <i>Serratia proteamaculans</i> 568 generate chitin oligomers. <i>Bioresource Technology</i>. 112: 261-269.</p> <p>35. Madhuprakash, J., Karunakar, T., Purushotham, P., Lalitha, G. and Podile, A.R. (2012) Transglycosylation by chitinase D from <i>Serratia proteamaculans</i> improved through altered substrate interactions. <i>Journal of Biological Chemistry</i>. 287: 44619-44627.</p> <p>36. Purushotham, P. and Podile, A.R. (2012) Synthesis of longer chain chitooligosaccharides by a hyper transglycosylating processive endochitinase of <i>Serratia proteamaculans</i>. <i>Journal of Bacteriology</i>. 194: 4260-4271.</p> <p>37. Yadlapalli, R.K. Chourasia, O.P., Madhuprakash, J., Podile, A.R. and Perali, R.S. (2012) Design, synthesis and in vitro antimicrobial activity of novel phenylbenzamido-aminothiazole-based azasterol mimics. <i>Med. Chem. Res.</i> DOI10.1007/s00044-012-0314-5.</p> <p>38. Sarma, P.V.R.N., Srinivas, V., Anil, K. and Podile, A.R. (2012) Isolation and purification of metagenomic DNA from chitin-enriched soils. <i>Biologia</i>. 67: 644-648.</p> <p>39. Purushotham, P., Sai Arun, P., Prakash, J.S.S. and Podile, A.R. (2012) Chitin binding proteins act synergistically with chitinases in <i>Serratia proteamaculans</i> 568. <i>Plos One</i>. 7: e36714.</p> <p>40. Anil, K. and Podile, A.R. (2012) HarpinPss mediated enhancement in growth and biological control of late leaf spot in groundnut by a cholorothalonil-tolerant <i>Bacillus thuringiensis</i> SFC24. <i>Microbiological Research</i>. 167: 194-198.</p>
a(iii)	Prof. MNV Prasad
68	<ol style="list-style-type: none"> 1. Suthari S, Kiran BR and Prasad M.N.V. (2017) Health risks of leafy vegetable <i>Alternanthera philoxeroides</i> (Alligator weed) rich in phytochemicals and minerals <i>Eurobiotech J</i> 1(4): 2. Konada RSR, Kumar VM, Prasad M.N.V. and Kumar, NS (2017) <i>Moringa oleifera</i> (drumstick tree) seed coagulant protein (MoCP) binds cadmium - preparation and characterization of nanoparticles. <i>Eurobiotech J</i> 1(4): 3. Sebastian A, Nangia A and Prasad MNV (2017) Green synthesis of iron nanoparticles from selected plant materials of peninsular India. <i>Proc. National Academy of Sciences, India Section A: Physical Sciences</i>. Available on line. 4. Kiran, BR & Prasad M.N.V. and Suthari S (2017) <i>Ricinus communis</i> L. (castor bean) as a potential candidate for revegetating industrial waste contaminated sites in peri-urban greater Hyderabad: remarks on seed oil. <i>Environ Sci Pollut Res</i>. 24: 19955-19964 5. Antoniadis V, Levizou E, Shaheen SM, Ok YS, Sebastian A. Baum C, Prasad M.N.V, Wenzel W.W., Rinklebe J. (2017) Trace elements in the soil-plant interface: Phytoavailability, translocation, and phytoremediation—A review. <i>Earth-Science Reviews</i> 171: 621–645 6. Pereira A.S, Cortez P.A, Furtado de Almeida AA, Prasad M.N.V., França M.G.C, Mota de Jesus M.C.R and Mangabeira P.A.O. (2017) Morphology, ultrastructure, and element uptake in <i>Calophyllum brasiliense</i> Cambess. (<i>Calophyllaceae</i> J. Agardh) seedlings under cadmium exposure. <i>Environ Sci Pollut Res</i>. 24: 15576–15588 DOI 10.1007/s11356-017-9187-y 7. Kiran B.R. and Prasad M.N.V. (2017) Responses of <i>Ricinus communis</i> L. (Castor bean, phyto-remediation crop) seedlings to lead (Pb) toxicity in hydroponics. <i>Selcuk Journal of Agriculture and Food Sciences</i>. 31 (1), 73-80 ISSN: 2458-8377. DOI: 10.15316/ SJAFS.2017.9 8. Kiran B.R and Prasad M.N.V. (2017) <i>Ricinus communis</i> L. (Castor bean), a potential multi-purpose environmental crop for improved and integrated phytoremediation. <i>Eurobiotech J</i> 1(2): 101-116. DOI: 10.24190/ISSN2564-615X/2017/02.01 9. Basu S, Prasad M.N.V Sateesh S and Kiran B.R (2017) <i>Prosopis juliflora</i> (Mesquite) gum exudate as a potential excipient. <i>Eurobiotech J</i> 1(1): 76-81 DOI: 10.24190/ ISSN 2564-615X/2017/01.12 10. Sarma H, Islam N. F., Prasad M.N.V (2017) Plant-microbial-association in petroleum and gas exploration sites in Assam, Northeast-Indian State significance for remediation. <i>Environ Sci Pollut Res</i> 24:8744–8758 11. Sebastian A., Nangia A and Prasad M.N.V (2017) Carbon-bound iron oxide Nanoparticles prevent calcium induced iron deficiency in <i>Oryza sativa</i> L. <i>J. Agric. Food Chem.</i>, 2017, 65 (3), pp 557–564. DOI:

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13.	Yadav D, Ahmed I, Shukla P, Prasanna B, and Kirti P.B. (2016) Overexpression of Arabidopsis AnnAt8 Alleviates Abiotic Stress in Transgenic Arabidopsis and Tobacco. <i>MDPI Plants</i> 2016, 5, doi: 10.3390/plants5020018
14.	Sundaresha S., Rohini S., Appanna V.K., Manoj-Kumar A., Shanmugam N.B., Shashibhushan N.B., Hari Kishore, C.M., Pannarselvam R, Kirti P.B., Udaya Kumar M (2016) Co-overexpression of Brassica juncea NPR1 (BjNPR1) and Trigonella foenum-graecum defensin (Tfgd) in transgenic peanut provides comprehensive but varied protection against <i>Aspergillus flavus</i> and <i>Cercospora arachidicola</i> . <i>Plant Cell Reports</i> 35:1189-1203
15.	Mallikarjuna G., Rao T.S.R.B., Kirti P.B. (2016) Genetic engineering for peanut improvement: Current status and prospects. <i>Plant Cell Tissue Organ Culture</i> DOI 10.1007/s11240-016-0966-9
16.	Sharma A., Kumar D., Kumar S., Rampuria 1, Reddy Attipalli R., Kirti P.B. (2016) Ectopic expression of an atypical hydrophobic Group 5 LEA protein from wild peanut, <i>Arachis diogenes</i> confers abiotic stress tolerance in tobacco. <i>PLoS ONE</i> 11(3): e0150609. doi:10.1371/journal.pone.0150609
17.	Shukla P., Subhashini M., Singh N.K., Ahmed I., Trishla S., Kirti P.B. (2016) Targeted expression of cystatin restores fertility in cysteine protease induced male sterile tobacco plants. <i>Plant Science</i> 246:52-61
18.	Kumar D., Rampuria S., Singh N.K., Kirti P.B. (2016) A novel zinc-binding alcohol dehydrogenase 2 from <i>Arachis diogenes</i> , expressed in resistance responses against late leaf spot pathogen, induces cell death when transexpressed in tobacco. <i>FEBS OpenBio</i> doi:10.1002/2211-5463.12040
19.	Vishwakarma A., Dalal A., Tetali S.D., Kirti P.B., Padmasree K. (2016) Genetic engineering of AtAOX1a in <i>Saccharomyces cerevisiae</i> prevents oxidative damage and maintains redox homeostasis. <i>FEBS Open Bio</i> doi:10.1002/2211-5463.12028
20.	Bala M., Radhakrishnan T., Kumar A., Mishra G.P., Dobraia J.R. Kirti P.B. (2015) Overexpression of a fusion defensin gene from radish and fenugreek improves resistance against leaf spot diseases caused by <i>Cercospora arachidicola</i> and <i>Phaeoisariopsis personata</i> in peanut. <i>Turk Jour Biol</i> doi:10.3906/biy-1412-46
21.	Yadav D., Ahmed I., Kirti P.B. (2015) Genome wide identification and expression profiling of annexins in <i>Brassica rapa</i> and their phylogenetic sequence comparison with <i>B. juncea</i> and <i>A. thaliana</i> annexins. <i>Plant Gene</i> 4:109-124
22.	Meur G., Shukla P., Dutta-Gupta A., Kirti P.B. (2015) Characterization of <i>Brassica juncea</i> - <i>Alternaria brassicicola</i> interaction and jasmonic acid carboxyl methyltransferase expression. <i>Plant Gene</i> 3:1-10
23.	Kumar D., Rampuria S., Singh N.K., Shukla P., Kirti P.B. (2015) Characterization of a vacuolar processing enzyme expressed in <i>Arachis diogenes</i> in resistance responses against late leaf spot pathogen, <i>Phaeoisariopsis personata</i> <i>Plant Molecular Biology</i> 88:177-191
24.	Kumar, D, Kirti, P.B. (2015) Transcriptomic and Proteomic Analyses of Resistant Host Responses in <i>Arachis diogenes</i> Challenged with Late Leaf Spot Pathogen, <i>Phaeoisariopsis personata</i> <i>PLoS ONE</i> 10(2): e0117559. doi:10.1371/journal.pone.0117559
25.	Kumar, A., Bimolata, W., Kannan, M., Kirti P.B., Quereshi I.A., Ghazi I.A. (2015) Comparative proteomics reveals differential induction of both biotic and abiotic stress response associated proteins in rice during <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> infection. <i>Functional and integrative Genomics</i> DOI 10.1007/s10142-014-0431-y
26.	Juturu, V., Gopala Krishna, M, Surabhi G.K., Kirti P.B. (2014) Current status of tissue culture and genetic transformation research in cotton (<i>Gossypium</i> spp.). <i>Plant Cell Tissue Organ Culture</i> DOI 10.1007/s11240-014-0640-z
27.	Kumar, D, Kirti P.B. (2014) Pathogen induced SGT1 of <i>Arachis diogenes</i> induces cell death and disease resistance responses in tobacco and peanut. <i>Plant Biotechnology Journal</i> doi: 10.1111/pbi.12237
28.	Shukla, P. Singh N.K, Kumar D, Vijayan S., Ahmed I, Kirti P.B. (2014) Expression of a pathogen induced cysteine protease (AdCP) in tapetum results in male sterility in transgenic tobacco <i>Functional & Integrative Genomics</i> DOI: 10.1007/s10142-014-0367-2
29.	Dalal A., Vishwakarma A., Singh N.K., Gudla T., Bhattacharyya M.K., Padmasree K., Viehhauser A., Dietz K.J., Kirti P.B. (2014) Attenuation of hydrogen peroxide-mediated oxidative stress by <i>Brassica juncea</i> annexin-3 which counteracts thiol-specific antioxidant (TSA1) deficiency in <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> http://dx.doi.org/10.1016/j.febslet.2014.01.006

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	<p>30. Dalal A., Kumar A., Yadav D., a , Gudla T., Viehhauser A., Dietz K.J., Kirti P.B. (2014) Alleviation of methyl viologen-mediated oxidative stress by Brassica juncea annexin-3 in transgenic Arabidopsis. Plant Science http://dx.doi.org/10.1016/j.plantsci.2013.12.016</p> <p>31. Singh N.K., Rajesh Kumar K.R., Kumar D, Shukla P., Kirti P.B. (2013) Characterization of a Pathogen Induced Thaumatin-Like Protein Gene AdTLP from Arachis diogeni, a Wild Peanut. PLoS ONE 8(12): e83963. doi:10.1371/journal.pone.0083963</p> <p>32. Vasavi Rama, K., Kirti P.B. (2013) Constitutive expression of a fusion gene comprising Trigonella foenumgraecum defensin (Tfcd2) and Raphanus sativus antifungal protein (RsAFP2) confers enhanced disease and insect resistance in transgenic tobacco. Plant Cell Tissue Org Cult DOI: 10.1007/s11240-013-0363-6</p> <p>33. Sareddy G.R., Kesanakurty D, Kirti P.B., Prakash Babu P. (2013) Nonsteroidal Anti-inflammatory Drugs Diclofenac and Celecoxib Attenuate Wnt/b-Catenin/Tcf Signaling Pathway in Human Glioblastoma Cells. Neurochem Research DOI 10.1007/s11064-013-1142-9</p> <p>34. Vasavi Rama K., Kirti P.B. (2013) Tandem combination of Trigonella foenum-graecum defensin (Tfcd2) and Raphanus sativus antifungal protein (RsAFP2) generates a more potent antifungal protein. Functional and Integrative Genomics DOI 10.1007/s10142-013-0334-3</p> <p>35. Mahesh U, Mamidala P, Rapolu S, Aragao F.J.L., Souza M.T., Rao P.J.M., Kirti, P.B., Nanna R.S. (2013) Constitutive overexpression of small HSP24.4 gene in transgenic tomato conferring tolerance to high-temperature stress Molecular Breeding DOI 10.1007/s11032-013-9901-5</p> <p>36. Sareddy GR, Kesanakurti D, Kirti P.B., Prakash Babu P (2013) Novel antiproliferative and antioxidant role of BjAnn1, a mustard annexin protein in human glioblastoma cell lines. Journal of Cancer Science and Therapy 5:7 256-263. doi: 10.4172/1948-5956.1000214</p> <p>37. Sadumapati V., Muralidharan K., Dashavantha Reddy V., Kirti P.B., Rao KV (2013) Transgenic indica rice lines expressing Brassica juncea Nonexpressor of pathogenesis-related genes 1 (BjNPR1), exhibit enhanced resistance to major pathogens. Journal of Biotechnology 166: 114-121</p> <p>38. Vijayan S, Kirti P.B. (2013) Defensin (TvD1) from Tephrosia villosa exhibited strong anti-insect and anti-fungal activities in transgenic tobacco plants. Jour Pest Sci DOI: 10.1007/s10340-012-0467-5.</p> <p>39. Reddi K.P., Chnader Rao S., Kirti P.B., Sujatha M. (2013) Development of a scoring scale for powdery mildew (Golovinomyces cichoracearum (DC.) V.P. Heluta) disease and identification of resistance sources in cultivated and wild sunflowers. Euphytica DOI 10.1007/s10681-012-0805-y</p> <p>40. Vasavi Rama K, Kirti P.B. (2012) Increased resistance to late leaf spot disease in transgenic peanut using a combination of PR genes. Functional and Integrative Genomics DOI 10.1007/s10142-012-0298-8</p> <p>41. Yadav S.K., Sweetey K, Varalaxmi Y, Annapurna K, Jyothi L.N., Vanaja M, Maheswari M, Shanker A.K., Venkateswarlu B, Kirti P.B. (2012) Optimization of Agrobacterium mediated genetic transformation of cotyledonary node explants of Vigna radiata. Springer Plus 1:59</p> <p>42. Pushyami Bharadwaj, M.R.Beena, P.B.Kirti (2012) Studies on Explant Regeneration and Protoplast Culture from Hypocotyl Segments of Jute, Corchorus capsularis L. Jour Plant Studies DOI:10.353/jps.v2n.p27</p> <p>43. Jami SK, Clark GB, Ayele BT, Ashe P, Roux SR, P. B. Kirti (2012) Genome-wide Comparative Analysis of Annexin Superfamily in Plants. PLoS ONE 7(11): e47801. doi:10.1371/journal.pone.0047801</p> <p>44. Rajesh Kumar KR, P.B.Kirti (2012) Novel role for a serine/arginine-rich splicing factor, AdRSZ21 in plant defense and HR-like cell death. Plant Molecular Biology 80:461-476</p> <p>45. Bhanu Prakash G.V.S., V. Padmaja, S. K. Jami, P. B. Kirti (2012) Differential expression of chitinases of Metarhizium anisopliae isolates in the lepidopteran insect pests and in the synthetic media. Journal of Basic Microbiology 52: 1-8</p> <p>46. Kesanakurti D, Kolattukudy P.E., Kirti P.B. (2012) Fruit Specific Overexpression of Wound-Inducible tap1 Under E8 Promoter in Tomato Confers Resistance to Fungal Pathogens at Ripening Stage. Physiologia Plantarum 146: 136-148</p> <p>47. Sengupta D., Ramesh G., Mudalkar S., & Rajesh Kumar K.R., Kirti P.B., Reddy A.R. (2012) Molecular Cloning and Characterization of γ-glutamyl cysteine synthetase (VrγECS) from roots of Vigna radiata (L.) Wilczek under progressive drought stress and recovery. Plant Molecular Biology Reporter 30:894-903</p> <p>48. Vijayan S., Imani J., Tanneeru K., Guruprasad L., Kogel K.H., Kirti P.B. (2012) Enhanced antifungal and insect α-amylase inhibitory activities of Alpha-TvD1, a peptide variant of Tephrosia villosa defensin (TvD1) generated through in vitro mutagenesis. Peptides 33:P220-229</p>
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	<p>49. Sujatha K., Natarajkumar P., Laha G.S., Mishra B, Srinivasa Rao K., Viraktamath B.C., Kirti P.B., Hari Y., Balachandran S.M., Rajendrakumar P., Ram T., Hajira Sk, Sheshu Madhav M., Neeraja C.N., Sundaram R.M. (2012) Inheritance of bacterial blight resistance in the rice cultivar Ajaya and High-resolution mapping of a major QTL associated with resistance. <i>Genetics Research (Cambridge)</i> 93: 397–408</p> <p>50. Srinivasan T., Kirti P.B. (2012) Proteinase inhibitors. <i>Functional Plant Science and Biotechnology (In Press)</i></p> <p>51. Jami S.K., Clark G.B., Ayele B.T., Roux S.J., Kirti P.B. (2012) Identification and characterization of annexin gene family in rice. <i>Plant Cell Reports</i> 31:813–825</p>
Total No. of Articles in Referred Journals : 399	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. R.P. Sharma
25	<ol style="list-style-type: none"> 1. A paper on "Identification of polymorphism in COP1LIKE gene of tomato: Functional relevance for fruit ripening" was presented (with Chaitanya Charakana, Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 2. A paper on "Phytochrome regulation of carotenoid accumulation during ripening of tomato fruits" was presented (with Suresh Kumar Gupta, Sulabha Sharma, Parankusam Santisree, Himabindu Vasuki Kilambi, Klaus Appenroth and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 3. A paper on Physiological characterization of a novel ethylene resistant mutant of tomato" was presented (with Suresh Kumar Gupta, Santisree Parankusam and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 4. A paper on "Identification and preliminary characterization of ACS-2 mutant by TILLING in tomato" was presented (with Soni Gupta, Kapil Sharma, and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 5. A paper on "A study on natural genetic variations in chromoplast specific lycopene beta cyclase gene in Tomato" was presented (with Vijee Mohan and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 6. A paper on "Molecular and Biochemical Characterization of Novel alleles of chromoplast specific Phytoene Synthase gene in tomato" was presented (with Mickey Hanjabam and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 7. A paper on "Development of a genome wide transposon tagged insertional mutant library in tomato" was presented (with Alka Kumari Rajhans, Arun Kumar Pandey, Sulabha Sharma, Rachana Ponukumatla, Imran Siddiqui, and Y Sreelakshmi) at Ninth Solanaceae Genome Conference, Neuchatel, Switzerland from Aug 26-30, 2012 8. Rakesh Kumar, Rameshwar Sharma, Yellamaraju Sreelakshmi "Identification of natural allelic variants for non ripening (NOR) gene in tomato usinging EcoTILLING. Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013 9. Rachana Ponukumatla, Arun Kumar Pandey, Alka Kumari, Yellamaraju Sreelakshmi, Imran Siddiqui, Rameshwar Sharma "Induction of Novel mutations in Tomato using Insertional mutagenesis" Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013 10. Kapil Sharma, Soni Gupta, R. Bodanapu, V. Tamboli, P. Gupta, Yellamaraju Sreelakshmi, and Rameshwar Sharma "Identification and characterization of ethylene overproducer mutant by TILLING in tomato" Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013 11. Sapana Nongmaithem, Yellamaraju Sreelakshmi, Rameshwar Sharma "Molecular and Physiological Characterization of a Novel mutant allele for IAA9 (entire) In Tomato" Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013 12. Himabindu Vasuki Kilambi, Rakesh Kumar, Rameshwar Sharma, Sreelakshmi Yellamaraju "Chromoplast-Specific Carotenoid-Associated Protein Appears to Be Important for Enhanced Accumulation of Carotenoids in hp1 Tomato Fruits" Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013 13. Supriya Sarma, Arun Kumar Pandey Sreelakshmi Yellamaraju and Rameshwar Sharma "Induction

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	<p>of hypermutability in tomato by impairing DNA mismatch repair mechanism” Tenth Solanaceae Genome Conference, Beijing, China 13-17 Octo, 2013</p> <p>14. Sherinmol Thomas, Yellamaraju Sreelakshmi and Rameshwar Sharma “Tomato root tips regulate Lateral Root Formation during early seedling development”. International Symposium on Plant Signaling and Behavior 2014, March 7-10, 2014, Delhi</p> <p>15. Kamal Tyagi, Sreelakshmi Yellamaraju and Rameshwar Sharma. Isolation and Characterization of a Nonphototropic Mutant of Tomato. SOL 2014, Puerto Seguro, Brazil, Nov-2-6, 2014</p> <p>16. Pallawi Upadhyaya, Kamal Tyagi, Supriya Sarma, Vajir Tamboli, Yellamaraju Sreelakshmi and Rameshwar Sharma. Distribution of Folate in natural accessions of Tomato (<i>Solanum lycopersicum</i>). SOL 2014, Puerto Seguro, Brazil, Nov-2-6, 2014</p> <p>17. Arun Kumar Pandey, Supriya Sarma, Yellamaraju Sreelakshmi and Rameshwar Sharma. Induction of Hypermutability in tomato (<i>Solanum lycopersicum</i>) by impairing DNA mismatch repair mechanism. SOL 2014, Puerto Seguro, Brazil, Nov-2-6, 2014</p> <p>18. A paper on “Role of Phototropin1 in Fruit Ripening” was presented (with Himabindu Vasuki Kilambi and Y. Sreelakshmi) at 12th Solanaceae Genome Conference, Bordeaux, France from Oct 25-29, 2015.</p> <p>19. A paper on “Diversity in fruit color in the tomato clade-do we have the answers?” was presented (with Himabindu Vasuki Kilambi, Kalyani Manda, Chaitanya Charakana, Jayram Bagri, and Yellamaraju Sreelakshmi) at 12th Solanaceae conference held at Bordeaux, France from Oct 25-29, 2015.</p> <p>20. A paper on “Metabolic characterization of penjar accessions during ripening and postharvest storage” was presented (with Rakesh Kumar and Rameshwar Sharma) at 13th Solanaceae Genome Conference, Davis, California, USA from Oct 12-16, 2016.</p> <p>21. A paper on “Nitric oxide overproduction in tomato shr mutant alters cellular homeostasis and suppresses fruit growth and ripening” was presented (with Bodanapu R, Gupta SK, Basha PO, Sakthivel K, Sadhna S and Rameshwar Sharma) at 13th Solanaceae Genome Conference, Davis, California, USA from Oct 12-16, 2016.</p> <p>22. A paper on “TomTILL by sequencing: using NGS for identification of induced mutations in tomato” was presented (with Gupta P, Bodanapu R, Salava H, Upadhyaya P, Sarma S, Tyagi K, Malhotra B, Narayan S, Kumar R, and Rameshwar Sharma) at 13th Solanaceae Genome Conference, Davis, California, USA from Oct 12-16, 2016.</p> <p>23. A paper on “Distribution of Folate in Natural Accessions of Tomato (<i>Solanum lycopersicum</i>)” was presented with Pallawi Upadhyaya, Kamal Tyagi, Supriya Sarma, Vajir F. Tamboli, Yellamaraju Sreelakshmi, Rameshwar Sharma at National Conference on Plant Physiology at UAS GKVK, Bengaluru, December 8-10, 2016</p> <p>24. A paper on “TomTILLby Sequencing: Using NGS for identification of induced mutations in tomato” was presented with Gupta P., Bodanapu R., Salava H., Upadhyaya P., Sarma S., Tyagi K., Malhotra B., Narayan S., Kumar R., Till B. J., Sreelakshmi Y., Sharma R. at National Conference on Plant Physiology at UAS GKVK, Bengaluru, December 8-10, 2016</p> <p>25. A paper on “Regulation of fruit folate level in high and low folate lines of tomato (<i>Solanum lycopersicum</i>) by gamma-glutamyl hydrolases” was presented with Kamal Tyagi, Yellamaraju Sreelakshmi, Rameshwar Sharma at National Conference on Plant Physiology at UAS GKVK, Bengaluru, December 8-10, 2016.</p>
a(v)	Prof. G. Padmaja
05	<p>1. Paper presented (poster) with Rajesh Kumar Meena, Durgeshwar, P. and Padmaja, G.) on “Comparative proteomic analysis between maize F1 hybrid and its parental lines during early seed germination”, 8th Annual meeting of Proteomics Society, India and 3rd Meeting of Asia Oceania Agricultural proteomic organization (AOAPO) International conference on “Functional and interaction proteomics: Application in Food and health”, December 14th-16th, 2016, New Delhi, India.</p> <p>2. Paper presented (poster) on “Partial male sterility induced in gerbera (<i>Gerbera jamesonii</i>) by expression of harpin gene under TA29 promoter, International Conference on Biotechnology in Human Welfare, 7th-9th February 2013, Department of Biotechnology, Kakatiya University, Warangal, Telangana. (Awarded third prize).</p> <p>3. Paper presented (oral) on “Molecular characterization of genetic variability and in vitro propagation of <i>Givotia rottleriformis</i> Griff.”, DAE-BRNS Life Sciences Symposium 2012 (LSS-2012)</p>

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	<p>on "Trends in Plant, Agriculture and Food Sciences, 17th-19th December 2012, Bhabha Atomic Research Centre, Trombay, Mumbai..</p> <p>4. Paper presented (poster) on "In vitro plant regeneration of <i>Givotia rottleriformis</i> Griff. an oil yielding soft-wood tree species and evaluation of regenerated plants using RAPD analysis", World Congress on Biotechnology 2012, 4th-6th May 2012, Leonia International Convention Centre, Hyderabad, Andhra Pradesh.</p> <p>5. Paper presented (poster) on "Identification of salicylic acid pathway downstream molecule and its role as important signal for systemic acquired resistance in plants, National Seminar on present perspectives of bioactive molecules and biotechnology, 30th-31st May 2012, Department of Biochemistry, Biotechnology and Microbiology, Andhra University, Visakhapatnam, Andhra Pradesh.</p>
a(v)	Dr. Irfan A. Ghazi
17	<ol style="list-style-type: none"> Poster Presentation: (With Bimolata W, Kumar A, Sundaram RM, Laha GS, Qureshi IA, Reddy GA). Nucleotide diversity analysis of Xa27 gene in cultivated and wild species of <i>Oryza</i>. "4th International Conference on Bacterial Blight of Rice", December 2-4, 2013 at CSIR-CCMB, Hyderabad. Oral Presentation: Inhibition of <i>Salmonella</i> entry into epithelial cells and intracellular replication by rice bran phytochemical extracts. 5th Annual Conference of the American Council for Medicinally Active Plants, June 15-18, 2014 at North Dakota State University, Fargo, ND, USA. Key Note Lecture: "Health Promoting and Disease Protective Properties of Dietary Rice Bran: Applications and Opportunities". 6th Bihar Science Conference, December 23-25, 2014, at Magadh Mahila College, Patna University, Patna, India. Poster Presentation: Bimolata W and Ghazi IA 'Exploring the wild and landraces: Gateway to a sustainable disease resistance in rice.' 1st National Bioresources and Sustainable Development Summit, February 19-20, 2015, at Institute of Bio-resource and Sustainable Development, Imphal, Manipur, India. Invited Lecture: Bioremediation and Phytoremediation: Biotechnological approaches for environmental pollution control at Department of Botany, BRA Bihar University, Muzaffarpur, Bihar on 28th May 2015. Public Lecture: Opportunities in research and scope of higher studies in India and abroad at Department of Botany, BRA Bihar University, Muzaffarpur, Bihar on 28th May 2015. Public Lecture: Emerging fields in Biological Sciences and Opportunities in research/higher studies in India and Abroad at Department of Botany and Biotechnology, Commerce College, Patna, Bihar on 29th May 2015. Invited Lecture: Anticancer properties of Indian traditional Medicinal Plants at SS Hospital and Research Centre, Patna, Bihar on 3rd June 2015. Invited Lecture: Microbiology of waste water treatment at UGC-Sponsored National Seminar on "Recent trends in Microbial Genetics" at Govt. Degree College for Women, Osmania University, Hyderabad on 23rd July 2015. Poster presentation: (With Mir Zahoor Gul, Sambamurthy Chandrasekaran, Manjulatha K, Radheshyam Maurya and Insaf A Qureshi) Apoptosis inducing activity of active fractions from <i>Artemisia nilagirica</i> on human monocytic leukemic (THP-1) cell line. Young Scholar's Science Café Meet. August 10, 2015, Dr. Reddy's Institute of Life Sciences, UoH Campus, Hyderabad. Invited Lecture: Therapeutic properties and applications of dietary Rice Bran at "Short course training on "Quality Improvement, Bio-fortification and Product Development in Rice for Nutritional and Financial Security of Rice Farmers" at Indian Institute of Rice Research, Hyderabad on September 7, 2015. Public Lecture: "Scope of higher education in India and Abroad" on 20th May 2016 at Department of Chemistry, RDS College, Muzaffarpur, Bihar. Invited Lecture: "Microorganisms and its applications" on December 3, 2016 at Refresher Course for TGT (Science) from Bhopal Region, organized at Navodaya Leadership Institute (Navodaya Vidyalaya Samiti, Under Ministry of HRD), JNV, HCU Campus, Hyderabad. Public Lecture: "How to deliver a Scientific Seminar" on March 20, 2017 at Department of Biotechnology, Jamia Millia Islamia, New Delhi. Poster Presentation: (With Mohd Yaseen Bhat, Mir Zahoor Gul, Nooruddin Khan and Insaf A Qureshi) Bioactive extracts of <i>Artemisia nilagirica</i> protect macrophages from oxidative stress

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	<p>mediated cell death and show anti-inflammatory potential at 85th annual meeting of Society of Biological Chemists (India) CSIR-CFTRI Mysuru, India during November 21-24, 2016.</p> <p>16. Invited Lecture: "Genomics and Proteomics" at National Symposium cum Bioinformatics Workshop on "Current Trends in Proteomics and Bioinformatics" on March 16, 2017 at Aligarh Muslim University, Aligarh, UP.</p> <p>17. Invited Lecture: "From rice to rice bran: a step towards therapeutics" at National Seminar on "Biotechnology in Health Care: Challenges and Opportunities on during March 18-19, 2017 at Jamia Hamdard, New Delhi.</p>
a(v)	Dr. Rahul Kumar
02	<p>1. Rahul Kumar. Structural and Functional genomics of tomato fruit development and ripening. Invited lecture at Department of Genetics and Plant Breeding, University of Agricultural Sciences, Dharwad on 27th June, 2016.</p> <p>2. Rahul Kumar. Genetically edited fruit crops: A way forward. Invited lecture in the National Symposium on Biotechnology in Crop Improvement: Prospects & Challenges, organized by Zakir Husain Delhi College, University of Delhi on April 1, 2016.</p>
a(v)	A.S. Raghavendra
48	<p>1. M.R. Puli and A.S. Raghavendra. 2012. Pyrabactin, an ABA agonist, induced stomatal closure and changes in signalling components of guard cells in abaxial epidermis of <i>Pisum sativum</i>. J. Exp. Bot. 63: 1349-1356.</p> <p>2. I. Hebbelmann, J. Selinski, C. Wehmeyer, T. Goss, I. Voss, P. Mulo, S. Kangasjärvi, E.M. Aro, M.L. Oelze, K.J. Dietz, A. Nunes-Nesi, P.T. Do, A.R. Fernie, S.K. Talla, A.S. Raghavendra, V. Linke and R. Scheibe. 2012. Multiple strategies to prevent oxidative stress in Arabidopsis plants lacking the malate valve enzyme NADP-malate dehydrogenase. J. Exp. Bot. 63: 1445-1459.</p> <p>3. S. Raghavendra and M. R. Puli. 2012. Nitric oxide production is independent of ROS in guard cells during sphingosine-1-phosphate or phytosphingosine-1-phosphate induced stomatal closure in abaxial epidermis of <i>Pisum sativum</i>. Invited Talk. 4th International Plant NO Club July 26-27, 2012, Edinburgh, Scotland.</p> <p>4. A.S. Raghavendra. 2012. Invited Panel Discussant. Session on "Engineering Starch Biosynthetic Pathway". International dialogue of designer rice for future: Perceptions and prospects. ICRISAT, Hyderabad. 9-10 July 2012.</p> <p>5. A.S. Raghavendra and Renate Scheibe. 2012. Photorespiration as a possible system to sense and respond to oxidative stress in leaves. Invited Talk. International Conference 'Photorespiration - Key to Better Crops'. Warnemünde. Germany. June 4-7 2012.</p> <p>6. B. Sunil, S.K. Talla, V. Aswani and A.S. Raghavendra. 2013. Optimization of photosynthesis by multiple metabolic pathways involving interorganelle interactions: resource sharing and ROS maintenance as the bases. Photosynth Res. 117: 61-71.</p> <p>7. G. Gayatri, S. Agurla and A.S. Raghavendra. 2013. Nitric oxide in guard cells as an important secondary messenger during stomatal closure. Front Plant Sci. 4: 425.</p> <p>8. I. Voss, B. Sunil, R. Scheibe and A.S. Raghavendra. 2013. Emerging concept for the role of photorespiration as an important part of abiotic stress response. Plant Biol (Stuttg). doi: 10.1111.</p> <p>9. A.S. Raghavendra. 2013. Biosynthesis and modification of starch by genetic engineering with reference to rice. In: International Dialogue on Perception and Prospects of Designer Rice. (Eds. K. Muralidharan and E.A. Siddiq). Society for Advancement of Rice Research, Directorate of Rice Research, Hyderabad. Pp. 143-146.</p> <p>10. P.K. Kokkiripati, R.V. Kamsala, L. Bashyam, N. Manthapuram, P. Bitla, V. Peddada, A.S. Raghavendra, Tetali SD. 2013. Stem-bark of <i>Terminalia arjuna</i> attenuates human monocytic (THP-1) and aortic endothelial cell activation. J Ethnopharmacol. 146: 456-464.</p> <p>11. A.S. Raghavendra. 2013. Optimization of photosynthesis by multiple intracellular compartments in plant cells: A systems biochemistry outlook. Invited Talk. India-UK Systems Biology of Metabolism, Stress and Disease. January 21-22, 2013. University of Calcutta, India.</p> <p>12. A.S. Raghavendra. 2013. Signaling components involved in sensing and transduction of a plant hormone, abscisic acid: A case study with stomatal guard cells. Invited Talk. International Symposium on Molecular Signaling. February 18-21, 2013. Visva-Bharati, Santiniketan, Kolkata, India. (also chaired a session)</p> <p>13. A.S. Raghavendra, Bobba Sunil and Sai K. Talla. 2013. Beneficial interactions of mitochondria with</p>

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	<p>chloroplasts mediated through multiple mechanisms and metabolic pathways. Invited Talk. 8th International Conference for Plant Mitochondrial Biology ICPMB 2013. May 12-16, 2013, Rosario, Argentina.</p> <p>14. A.S. Raghavendra and M. R. Puli. 2013. Sphingosine-1-Phosphate or Phytosphingosine-1-Phosphate Induces Stomatal Closure Depends on Cytoplasmic pH and NO, but not on ROS of Guard Cells. Invited Talk. Plant Biology 2013, July 20-24, 2013. Providence, Rhode Island, USA.</p> <p>15. A.S. Raghavendra, Sai K. Talla, Bobba Sunil and Renate Scheibe. 2013. Additional strategies of plants, involving mitochondria and cytoplasm to sustain photosynthesis at high light: Responses of three Arabidopsis mutants deficient in ascorbate, mitochondrial alternative oxidase and chloroplastic NADP malate dehydrogenase. 16th International Congress on Photosynthesis Research, August 11-16, 2013, St. Louis, Missouri, USA.</p> <p>16. A. S. Raghavendra. 2013. Nitric oxide as a secondary messenger during stomatal closure as a part of plant immunity response against pathogens. Invited Talk. International seminar on "Legacy of Nitric Oxide Discovery: Impact on Disease Biology". November 5-6, 2013. Thiruvananthapuram, Kerala, India.</p> <p>17. A. S. Raghavendra. 2013. Signaling components involved in sensing and transduction of plant hormones and microbial elicitors during stomatal closure. Indo-Japan Joint Workshop on "Signal sensing and transduction in photosynthetic organisms-from cyanobacteria to land plants". December 16-18, 2013, University of Hyderabad, Hyderabad, India.</p> <p>18. Agepati S. Raghavendra. 2014. Calcium-dependent signaling steps during stomatal closure by ABA and bicarbonate: Dual action of calcium at up- or down-stream of ROS/NO production. Talk. International Conference on 'Plant Calcium Signaling 2014'. 22-25 June, 2014. Munster, Germany.</p> <p>19. Agepati S. Raghavendra. 2014. Photorespiration is a Part of Plant Response to Abiotic Stress. Invited Lecture. Specialized Plant Symposium entitled "Recent Progress and Future Prospective for Stress Tolerance in Plants". 102nd Indian Science Congress. 4 January 2015. University of Mumbai, Kalina Campus, Mumbai.</p> <p>20. A.S. Raghavendra. 2014. Nitric oxide is an important secondary messenger during stomatal closure by microbial and chemical elicitors and may form a part of plant immunity response against pathogens. Invited Talk. 5th Plant NO Club International Meeting. July 24-25 2014. Botanical Garden, Nymphenburg, Munich.</p> <p>21. A.S. Raghavendra. 2014. Guard cell alkalization precedes the increase in reactive oxygen species or nitric oxide during stomatal closure by plant hormones as well as microbial elicitors. Invited Talk. International Symposium on Plant Signaling and Behavior. March 7-10, 2014. University of Delhi, Delhi, India.</p> <p>22. A.S. Raghavendra. 2014. Photorespiration: Not an evil, but an important of abiotic stress responses in plants. Keynote Talk. National Conference – Yogi Vemana University Plant Biology-2014. February 24-25, 2014. Yogi Vemana University, Kadapa, Andhra Pradesh, India.</p> <p>23. A.S. Raghavendra. 2014. Photorespiration: An adaptive response of plant cells to sustain and protect photosynthesis under abiotic stress. Invited Talk. UGC-SAP Workshop 2014 on Advances in Molecular Biology and Biotechnology. March 27, 2014. University of Delhi, South Campus, Delhi.</p> <p>24. A.S. Raghavendra. 2014. Metabolomics of turmeric, a medicinal species: Methodology and application. Invited Talk. National Seminar on "Opportunities in Medicinal Plant Research". November 29-30, 2014. Jadavpur University, Jadavpur, India.</p> <p>25. A.S. Raghavendra. 2014. Nitric oxide is an important secondary messenger during stomatal closure and a part of plants' innate immunity response against pathogens. Plenary Lecture. International Conference on "Molecular Signaling: Recent trends in Biomedical and Translational Research". December 17-19, 2014. Indian Institute of Technology, Roorkee, India.</p> <p>26. Gunja Gayatri, Mallikarjuna Rao Puli, Srinivas Agurla, Appa Rao Podile, Kazuyuki Kuchitsu and Agepati S. Raghavendra. 2014. Signaling components involved during stomatal closure by three microbial elicitors, compared with the effects of abscisic acid. International Symposium on Plant Signaling & Behavior. March 7-10, 2014. University of Delhi, Delhi, India.</p> <p>27. Srinivas Agurla, Gunja Gayatri, Mallikarjuna Rao Puli and Agepati S. Raghavendra. 2014. Effect of salicylic acid and its esters (acetyl salicylate and methyl salicylate) on stomatal closure and increase in reactive oxygen species, nitric oxide in <i>Pisum sativum</i> guard cells. International Symposium on Plant Signaling & Behavior. March 7-10, 2014. University of Delhi, Delhi, India.</p>
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	<p>28. A.S. Raghavendra. 2015. Modulation by sphingosine 1-P and phytosphingosine 1-P of nitric oxide and pH of guard cells leading to stomatal closure in epidermis of pea, <i>Pisum sativum</i>. Gordon Research Conference on Plant Lipids. Hotel Galvez, Galveston, TX, USA. February 1-6. 2015.</p> <p>29. A.S. Raghavendra. 2015. Mitochondrial redox as the major signal to mediate the crosstalk with chloroplasts and other organelles in plant cells. 9th International Conference for Plant Mitochondrial Biology 2015 (ICPMB 2015), Wrocław, Poland. May 17-22, 2015.</p> <p>30. A.S. Raghavendra. 2015. Modulation by mitochondrial redox of photorespiratory components in peroxisomes. Second International Conference on "Photorespiration – Key to Better Crops". Warnemunde, Germany. June 1-4, 2015</p> <p>31. A.S. Raghavendra. 2015. Role of nitric oxide in guard cells during stomatal closure By plant hormones and elicitors. 3rd International Symposium on Plant Signaling and Behavior. Université Paris Diderot, Paris, France. 29 June – 2 July 2015.</p> <p>32. A.S. Raghavendra. 2015. Photorespiration: An adaptive response of plants of oxidative stress. 3rd International Plant Physiology Congress: Challenges and Strategies in Plant Biology Research, New Delhi, India. December 11-14, 2015.</p> <p>33. A.S. Raghavendra. 2015. Convergence of signalling pathways during stomatal closure by endogenous stress hormone or microbial elicitors: Relevance to innate immunity of plants. International Conference on Molecular Signalling: Recent Trends in Biosciences (ICMS-2015), North-Eastern Hill University, Shillong, Meghalaya, India. November 20-22, 2015.</p> <p>34. A.S. Raghavendra. 2015. Movements in Plants: Fascinating Examples. Lecture workshop on "Green revolution to Gene Revolution". Sponsored by Indian Academy of Sciences, Bangalore at Telangana University, Nizamabad, Telangana. August 20-22, 2015.</p> <p>35. A.S. Raghavendra. 2015. Photorespiration is a Part of Plant Response to Abiotic Stress. Special Session on "Recent Progress and Future Prospective for Stress Tolerance in Plants". 102th Indian Science Congress. University of Mumbai, Mumbai. 4th January 2015.</p> <p>36. A.S. Raghavendra. 2015. Lessons From Single Cell C4 and Hydrilla Type Aquatic CCMs to Enhance The Photosynthetic Performance of Higher Plants. Brain Storming Session on "Photosynthetic enhancement to boost yield". Organized by International Rice Research Institute at Lemon Tree Hotel, New Delhi. April 25, 2015.</p> <p>37. A.S. Raghavendra. 2015. Photorespiration in plants: Not an unavoidable evil but an essential adaptation to oxidative stress in plants. National Conference on "Climate Change and Sustainable Development: Emerging Issues and Mitigation Strategies (CCSD-2015)". Babasaheb Bhimrao Ambedkar (Central) University, Lucknow, U.P., India. November 23-24, 2015.</p> <p>38. B. Sunil and A.S. Raghavendra. 2015. Differential sensitivity to nitric oxide (NO) and hydrogen peroxide (H₂O₂) of photosynthesis and respiration in mesophyll cell protoplasts of pea. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December 11-14, 2015.</p> <p>39. Bindu Prasuna Aloor, Uday Kiran Avasthi and A.S. Raghavendra. 2015. Modulation of phosphoenolpyruvate carboxylase by abscisic acid and fusicoccin in the leaf discs of <i>Amaranthus hypochondriacus</i>. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December 11-14, 2015.</p> <p>40. Gunja Gayatri, Appa Rao Podile, Mallikarjuna Rao Puli, Srinivas Agurla, Kazuyuki Kuchitsu and A.S. Raghavendra. 2015. Signaling components and their interaction during stomatal closure by microbial elicitors, in comparison with the effects of abscisic acid. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December 11-14, 2015.</p> <p>41. Srinivas Agurla, Gunja Gayatri and A.S. Raghavendra. 2015. Polyamines Induce Stomatal Closure and Increase Reactive Oxygen Species and Nitric Oxide Levels in <i>Arabidopsis thaliana</i> Stomatal Guard Cells. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December 11-14, 2015.</p> <p>42. Vetcha Aswani and A.S. Raghavendra. 2015. Effects of Oxidative and Photo Oxidative Stress on Reactive Oxygen Species and Proline Metabolism In Leaf discs of <i>Pisum sativum</i>. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December 11-14, 2015.</p> <p>43. Ramesh B. Bapatla and A.S. Raghavendra. 2015. Modulation of Photorespiratory Metabolism by Oxidative and Photooxidative Stress in Leaf Discs of <i>Pisum sativum</i>. 3rd International Plant Physiology Congress. Jawaharlal Nehru University, New Delhi, India. December</p> <p>44. A. S. Raghavendra 2016. Temperature induced conformational changes in C4</p>
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	<p>phosphoenolpyruvate carboxylase purified from leaves of <i>Amaranthus hypochondriacus</i>. at: C4 Photosynthesis Conference, QT Hotel Conference Center, ANU, Canberra. 10-13 April 2016.</p> <p>45. A. S. Raghavendra 2016. Biochemical and molecular basis of modulation by oxidative stress of photorespiratory components. International Conference on Photosynthesis Research for Sustainability, Pushchino, Russia. 19-25 June 2016.</p> <p>46. A. S. Raghavendra 2016. Interactions of Nitric Oxide with Cytoplasmic pH, Reactive Oxygen Species and Calcium in Guard Cells during Stomatal Closure. 6th Plant Nitric Oxide International Meeting, Granada, Spain. 14-16 September 2016.</p> <p>47. A. S. Raghavendra 2016. Plant Metabolomics: Versatile tool to study primary and secondary metabolism in plants. BITS Conference on Gene and Genome Regulation (BCGGR 2016), BITS, Pilani. 18-20 February 2016.</p> <p>48. A. S. Raghavendra 2016. Photorespiration in plants: An interesting adaptation to convert a seemingly disadvantage into an advantage. National Congress on Plant Physiology(NCPP), UAS, Bangalore. 9-11 December 2016.</p>
a(v)	<i>Prof. Sarada D. Tetali</i>
10	<ol style="list-style-type: none"> 1. Vishwakarma, A., Dalal, A., Tetali, S.D., Kirti, P.B., Padmasree, K. (2016) Genetic engineering of AtAOX1a in <i>Saccharomyces cerevisiae</i> prevents oxidative damage and maintains redox homeostasis. <i>FEBS Open Bio</i>, 6 (2), pp. 135-146. 2. Kumar, R.K., Basu, S., Lemke, H.-D., Jankowski, J., Kratz, K., Lendlein, A., Tetali, S.D. (2016). Effect of extracts of poly(ether imide) microparticles on cytotoxicity, ROS generation and proinflammatory effects on human monocytic (THP-1) cells. <i>Clinical Hemorheology and Microcirculation</i>, 61 (4), pp. 667-680. 3. Tetali, S.D., Jankowski, V., Luetzow, K., Kratz, K., Lendlein, A., Jankowski, J. (2016). Adsorption capacity of poly(ether imide) microparticles to uremic toxins. <i>Clinical Hemorheology and Microcirculation</i>, 61 (4), pp. 657-665. 4. Mukherjee, P.K., Harwansh, R.K., Bahadur, S., Biswas, S., Kuchibhatla, L.N., Tetali, S.D., Raghavendra, A.S. (2016). Metabolomics of medicinal plants-a versatile tool for standardization of herbal products and quality evaluation of Ayurvedic formulations. <i>Current Science</i>, 111 (10), pp. 1624-1630. 5. Kulyal, P., Kuchibhatla, L.N., Uma Maheshwari, K., Nirmal Babu, K., Tetali, S.D., Raghavendra, A.S. (2016). Highly sensitive HPLC method for estimation of total or individual curcuminoids in <i>Curcuma</i> cultivars and commercial turmeric powders. <i>Current Science</i>, 111 (11), pp. 1816-1824. 6. Kumar, R.K., Basu, S., Lemke, H.-D., Jankowski, J., Kratz, K., Lendlein, A., Tetali, S.D. (2016). Influence of nanoporous poly(ether imide) particle extracts on human aortic endothelial cells (HAECs). <i>Clinical Hemorheology and Microcirculation</i>, 64 (4), pp. 931-940. 7. Vishwakarma, A., Tetali, S.D., Selinski, J., Scheibe, R., Padmasree, K. (2015). Importance of the alternative oxidase (AOX) pathway in regulating cellular redox and ROS homeostasis to optimize photosynthesis during restriction of the cytochrome oxidase pathway in <i>Arabidopsis thaliana</i>. <i>Annals of Botany</i>, 116 (4), pp. 555-569. 8. Choudhury, S.S., Bashyam, L., Manthapuram, N., Bitla, P., Kollipara, P., Tetali, S.D. (2014). <i>Ocimum sanctum</i> leaf extracts attenuate human monocytic (THP-1) cell activation. <i>Journal of Ethnopharmacology</i>, 154 (1), pp. 148-155. 9. Kokkiripati, P.K., Kamsala, R.V., Bashyam, L., Manthapuram, N., Bitla, P., Peddada, V., Raghavendra, A.S., Tetali, S.D. (2013). Stem-bark of <i>Terminalia arjuna</i> attenuates human monocytic (THP-1) and aortic endothelial cell activation. <i>Journal of Ethnopharmacology</i>, 146 (2), pp. 456-464. 10. den Hartigh, L.J., Altman, R., Hutchinson, R., Petrlova, J., Budamagunta, M.S., Tetali, S.D., Lagerstedt, J.O., Voss, J.C., Rutledge, J.C. (2012). Postprandial apoE Isoform and Conformational Changes Associated with VLDL Lipolysis Products Modulate Monocyte Inflammation. <i>PLoS ONE</i>, 7 (11), art. no. e50513
Total No. of Referred Papers and Presentation : 108	

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Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Rahul Kumar
01	1. Sharma AK, Kumar R, Sharma MK (2011) Transcriptional changes during ripening of tomato fruits. In, B Biswal, J Panigrahi, eds, Proceedings of International Conference on Plant Science in Post Genomic Era, Sambalpur, India: 93-103. (Feb 17-19, 2011).
a(vi)	Prof. G. Padmaja
01	Articles contributed to textbooks/booklets brought out for M.Sc. Botany and Post-Graduate Diploma courses: 1. "Preparation of media, surface sterilization and inoculation of explants", "Initiation of callus and suspension cultures", "Plant regeneration from callus cultures" for the Laboratory Manual for M.Sc. Botany, Block-III, Biotechnology-1, Unit-11, 12 & 13, Dr. B. R. Ambedkar Open University, Hyderabad..
Total No. of Other Publications : 02	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr B.Senthilkumaran
00+01	1. "Editor" for the book " <i>Sexual Plasticity and Gametogenesis in Fishes</i> ", 24 Chapters, 2013, Nova Biomedical, USA
Total No. of Books Authored : Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr Dayananda Siddavattam
01	1. Pandeti EVP, Kamireddy S, Langekumer T, Parthasarathy S, Ashok Kumar and Siddavattam D (2012) Bacterial Small RNAs (sRNAs) and Carbon Catabolite Repression. In <i>Microbes in Environment and Sustainable Agriculture</i> . Ed. Tulasi S, Johri.MM, Springer International.
a(ii)	Dr Aparna Dutta Gupta
01	1. Dutta–Gupta A , 2013. Teleosts as Models for Environmental Risk Assessment. In <i>Sexual Platicity and Gametogenesis in Fishes</i> .(Ed. B. Senthilkumaran), Nova Press, New York, pp 49-56.
a(ii)	Dr P.Reddanna
01	1. Reddy GV, Yarla NS, Shoba E, Kumar N, Tiwari DK, Giri PV, Singh S, Bhandari V, Anupam B, Rao ChV, Reddanna P. Natural Products Targeting Clinically Relevant Enzymes of Eicosanoid Biosynthesis implicated in inflammation and cancer. In: <i>Natural Products Targeting Clinically Relevant Enzymes</i> (Editors: David M. Pereira, Catarina Andrade, Patricia Valentao, and Paula B. Andrade), Wiley Publisher, USA (2017)
a(ii)	Dr Manjula Sritharan
01	1. Manjula Sritharan (2012). Leptospirosis: a neglected disease In <i>Zoonosis</i> . Editor - Dr. Jacob Lorenzo-Morales InTech Publishers. ISBN: 978-953-51-0479-7. DOI: 10.5772/38838
a(ii)	Dr B.Senthilkumaran
04	1. Teleosts are classical models for the study of oogenesis and shift in steroidogenesis. Raju Murugananthkumar, Balasubramanian Senthilkumaran 2. Perspectives on gonadotropin-releasing hormone-gonadotropins-monoamines: Relevance to gonadal differentiation and maturation in teleosts. Yarikipati Prathibha, Chawngte Laldinsangi, Balasubramanian Senthilkumaran 3. Sperm maturation in teleosts: Role of androgens and progestins in our present understanding to emerging new concepts. Anbazhagan Rajakumar, Balasubramanian Senthilkumaran 4. Expression profiling of various marker genes involved in gonadal differentiation of teleosts: Molecular understanding of sexual plasticity. Chenichery Sudhakumari, Balasubramanian Senthilkumaran
a(ii)	Dr Anita Jagota
05	1. Anita Jagota* and Neelesh Babu Thummadi (2017) Hormones in Clock Regulation in "Hormones in Ageing and Longevity" Chapter 11 (eds Sharma R and Rattan S) DOI 10.1007/978-3-319-63001-4_11 Springer (Book Chapter) 2. Anita Jagota* and Kowshik K (2017) Therapeutic Effects of Ashwagandha in Brain Aging and Clock disfunction" (eds S Kaul and R Wadhwa) in "Science of Ashwagandha: Preventive and Therapeutic Potentials" DOI 10.1007/978-3-319-59192-6_21 Springer (Book Chapter) 3. Anita Jagota* et al. (2017) "Differential effects of Social factors influencing Aging and Sleep disorders in women" in <i>Gender and Management-International Perspectives</i> Chapter 20 (eds S Vanka) pp 232-241 (Book Chapter) Rawat Publications

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	<p>4. Anita Jagota*, et al. (2017) "Aging and Sleep disorders in women : the interplay of biological, environmental and societal influences" in "Gender, Culture and Aging" IGI Global, International Publisher of Progressive Information Science and Technology Research (Book Chapter) (in Press)</p> <p>5. Anita Jagota* (2012) Age induced alterations in Biological Clock : Therapeutic Effects of melatonin. in Brain Aging : Therapeutic Interventions. Chapter 8 (Invited Chapter) pp 111-130 Springer</p>
a(ii)	Dr. Radheshyam Maurya
01	1. Withanolides: A prospective Drug for Infectious and Tropical Diseases. Radheshyam Maurya. 105-120; (2017) Springer Publications.
a(ii)	Dr. Parul Mishra
01	1. Wayne N*, Mishra P*, Bolon DN. Hsp90 and client protein maturation. Methods Molecular Biology, 2011;787:33-44. (Review) (* equal contribution)
Total No. of Books Chapters : 15	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr Dayananda Siddavattam
16	<p>1. Parthasarathy S, Gudla G and Siddavattam D (2017) Evolution of Phosphotriesterases (PTEs):how bacteria can acquire new degradative functions. Pro. Ind. National. Sci. Acad. (in Press)</p> <p>2. Parthasarathy S, Parapatla H, Siddavattam D (2017) Topological analysis of the lipoprotein organophosphate hydrolase from <i>Sphingopyxis wildii</i> reveals a periplasmic localisation. FEMS Microbiol Lett. (In Press).</p> <p>3. Parthasarathy S, Azam S, Lakshman Sagar A, Rao VN, Gudla G, Hari Parapatla, H, Yakkala H, Vemuri SG and Siddavattam D (2016) Genome-guided insights reveal organophosphate-degrading <i>Brevundimonas diminuta</i> as <i>Sphingopyxis wildii</i> and define its versatile metabolic capabilities and environmental adaptations. Genome Biology and Evolution. 9:77-81..</p> <p>4. Deviprasanna Chakka, Ramurthy Gudla, Ashok Kumar Madikonda, Emmanuel Vijay Paul Pandeeti, Sunil Parthasarathy and Siddavattam D (2015) The organophosphate degradation (<i>opd</i>) island borne esterase induced metabolic diversion in <i>E. coli</i> and its influence on <i>p</i>-nitrophenol degradation. J Biol. Chem. 290(50):29920-30.</p> <p>5. Sunil Parthasarathy, Hari Parapatla, Tracy Palmer and Siddavattam D (2016) Organophosphate Hydrolase is a lipoprotein and interacts with P_i-specific transport system to facilitate growth of <i>Brevundimonas diminuta</i> using OP insecticide as source of phosphate. J. Biol. Chem. 291 (14): 7774-85</p> <p>6. Longkumer T, Parthasarathy S, Vemuri SG, Siddavattam D (2014) OxyR-dependent expression of a novel glutathione S-transferase (Abgst01) gene in <i>Acinetobacter baumannii</i> DS002 and its role in biotransformation of organophosphate insecticides. Microbiology. 160:102-12.</p> <p>7. Longkumer T, Kamireddy S, Muthyala VR, Akbarpasha S, Pitchika GK, Kodetham G, Ayaluru M, Siddavattam D (2013) <i>Acinetobacter</i> phage genome is similar to Sphinx 2.36, the circular DNA copurified with TSE infected particles. Scientific Reports. (Nature Publishing Group) 3:2240-2251.</p> <p>8. Pandeeti EV, Longkumer T, Chakka D, Muthyala VR, Parthasarathy S, Madugundu AK, Ghanta S, Medipally SR, Pantula SC, Yekkala H, Siddavattam D (2013) <u>Multiple mechanisms contribute to lateral transfer of an organophosphate degradation (<i>opd</i>) island in <i>Sphingobium fuliginis</i> ATCC 27551.</u> G3: Genes Genomes and Genetics (Genetics Society of America: Bethesda).2:1541-54.</p> <p>9. Pinjari AB, Kamireddy S, Pandey JP and Siddavattam D (2013) Expression and subcellular localization of Organophosphate Hydrolase (OPH) in acephate degrading <i>Pseudomonas</i> sp. strain Ind01 and its use in eliminating residues of organophosphate (OP) insecticides. Let. Appl. Microbiol. 57: 63-68.</p> <p>10. Thakur S, Pardeep Kumar, M. Venkateswar Reddy, D. Siddavattam, A.K. Paul (2013) Enhancement in sensitivity of fluorescence based assay for organophosphates detection by silica coated silver nanoparticles using organophosphate hydrolase. Sensors and Actuators B 178: 458– 464.</p> <p>11. Thakur S, Venkateswar Reddy M, Siddavattam D, Paul AK (2012) A fluorescence based assay with pyranine labeled hexa-histidine tagged organophosphorus hydrolase (OPH) for determination of organophosphates Sensors and Actuators B 163: 153– 158.</p>

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a(iii)	<i>Dr Manjula Sritharan</i>
12	<ol style="list-style-type: none"> 1. EMBO 2. PLoS Neglected Tropical Diseases 3. Bioorganic & Medicinal Chemistry Letters 4. Indian J Medical Microbiology 5. European Journal of Clinical Microbiology and Infectious Diseases, 6. Microbiology 7. Journal of Bacteriology 8. Carbohydrate Polymers 9. Transactions of Royal Society of Tropical Medicine and Hygiene 10. Journal of Medical Microbiology 11. Dalton Transactions, Royal Society of Chemistry, UK. 12. Journal of Molecular Microbiology & Biotechnology
a(iii)	<i>Dr B.Senthilkumaran</i>
13	<ol style="list-style-type: none"> 1. Journal of Endocrinology 2. Frontiers in Environmental Science 3. Molecular and Cellular Endocrinology 4. The Journal of Steroid Biochemistry and Molecular Biology 5. Environmental Toxicology 6. Sexual Development 7. Environmental Toxicology and Pharmacology 8. Ecotoxicology and Environmental Safety 9. General and Comparative Endocrinology 10. Steroids 11. Comparative Biochemistry and Physiology 12. Aquatic Toxicology 13. Biochimica et Biophysica Acta
a(iii)	<i>Dr P.Jagan Mohan Rao</i>

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a(iii)	Dr Anita Jagota
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a(iii)	Dr. Sreenivasulu K
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	38. Arunasree KM*. Anti-proliferative effects of carvacrol on a human metastatic breast cancer cell line, MDA-MB 231. <i>Phytomedicine</i> . 2010 Jul;17(8-9):581-8. doi: 10.1016/j.phymed.2009.12.008. Epub 2010 Jan 22. PubMed PMID: 20096548.
	39. Kumar KA, Arunasree KM, Roy KR, Reddy NP, Aparna A, Reddy GV, Reddanna P. Effects of (15S)-hydroperoxyeicosatetraenoic acid and (15S)-hydroxyeicosatetraenoic acid on the acute-lymphoblastic-leukaemia cell line Jurkat: activation of the Fas-mediated death pathway. <i>Biotechnol Appl Biochem</i> . 2009 Feb;52(Pt 2):121-33. doi: 10.1042/BA20070264. PubMed PMID: 18494609.
	40. Arunasree KM, Roy KR, Anilkumar K, Aparna A, Reddy GV, Reddanna P. Imatinib-resistant K562 cells are more sensitive to celecoxib, a selective COX-2 inhibitor: role of COX-2 and MDR-1. <i>Leuk Res</i> . 2008 Jun;32(6):855-64. Epub 2008 Feb 20. PubMed PMID: 18083230.

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>41. Sreekanth D, Arunasree MK, Roy KR, Chandramohan Reddy T, Reddy GV, Reddanna P. Betanin a betacyanin pigment purified from fruits of <i>Opuntia ficus-indica</i> induces apoptosis in human chronic myeloid leukemia Cell line-K562. <i>Phytomedicine</i>. 2007 Nov;14(11):739-46. Epub 2007 May 7. PubMed PMID: 17482444.</p> <p>42. Roy KR, Arunasree KM, Dhoot A, Aparna R, Reddy GV, Vali S, Reddanna P. C-Phycocyanin inhibits 2-acetylaminofluorene-induced expression of MDR1 in mouse macrophage cells: ROS mediated pathway determined via combination of experimental and In silico analysis. <i>Arch Biochem Biophys</i>. 2007 Mar 15;459(2):169-77. Epub 2007 Jan 29. PubMed PMID: 17303067.</p> <p>43. Roy KR, Arunasree KM, Reddy NP, Dheeraj B, Reddy GV, Reddanna P. Alteration of mitochondrial membrane potential by <i>Spirulina platensis</i> C-phycocyanin induces apoptosis in the doxorubicinresistant human hepatocellular-carcinoma cell line HepG2. <i>Biotechnol Appl Biochem</i>. 2007 Jul;47(Pt 3):159-67. PubMed PMID: 17274761.</p>
a(iii)	Dr. A.Bindu Madhava Reddy
03	<p>1. Bakshi A, Moin M, Kumar MU, Reddy AB, Ren M, Datla R & Kirti PB (2017) Ectopic expression of Arabidopsis Target of Rapamycin (AtTOR) improves water-use efficiency and yield potential in rice. <i>Sci Rep</i> 23;7:42835</p> <p>2. Editorial: Ramana KV, Srivastava S, Reddy AB (2016) Immune, Inflammatory, and Oxidative Responses in Cardiovascular Complications. <i>Oxid Med Cell Longev</i>. 6858402</p> <p>3. Editorial: Ramana KV, Singhal SS, Reddy AB. (2014) Therapeutic Potential of Natural Pharmacological Agents in the Treatment of Human Diseases, <i>BioMed Research International</i> 2014: 573452-55.</p>
a(iii)	Dr. Parul Mishra
07	<p>1. Mishra P*, Flynn J*, Starr TN, Bolon DN. Systematic mutant analyses elucidate general and client-specific aspects of Hsp90 function. <i>Cell reports</i> 2016 Apr;15(3): 588-98. (* equal contribution)</p> <p>2. Spotlight article by- Zuehlke AD, Neckers L. Clients place unique functional constraints on Hsp90. <i>Trends Biochem Sci</i>. 2016 Jul;41(7):562-4.</p> <p>3. Flynn J*, Mishra P*, Bolon DN. Mechanistic asymmetry in Hsp90 dimers. <i>Journal of Molecular Biology</i>, 2015 Sep;427(18):2904-11. (Review) (* equal contribution)</p> <p>4. Boucher JJ, Cote P, Flynn J, Jiang L, Laban A, Mishra P, Roscoe BP, Bolon DN. Viewing protein fitness landscapes through a next-gen lens. <i>Genetics</i>, 2014 Oct;198(2):461-471. (Review)</p> <p>5. Mishra P, Bolon DN. Designed Hsp90 heterodimers reveal asymmetric ATPase-driven mechanism in vivo. <i>Molecular Cell</i>, 2014;Vol 53;Issue 2,344-350.</p> <p>6. Jiang L*, Mishra P*, Hietpas R, Bolon DN. Latent effects of Hsp90 mutants revealed at reduced expression-levels. <i>PLOS Genetics</i>, 2013 Jun;9(6): e1003600. (* equal contribution)</p> <p>7. Pursell NW, Mishra P, Bolon DN. Solubility-promoting function of hsp90 contributes to client maturation and robust cell growth. <i>Eukaryotic Cell</i>, 2012 Aug;11(8):1033-41. (Highlighted as article of significant interest by Editors)</p>
Total No. of Articles in Referred Journals: 211	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dr. Sreenivasulu K
02	<p>1. With Boya R, Yadavalli AD, Nikhat S, Kurukuti S, Palakodeti D & Pongubala JMR (2017). <i>Nucleic Acids Res</i>. 2017. 2:45 (19): 11070-11087)</p> <p>2. (with Zhou Y, Kurukuti S, Saffrey P, Vukovic M, Michie AM, Strogantsev R, West AG and Vetrie D), (2013). Chromatin looping defines expression of <i>TAL1</i> and its flanking genes and regulation in T-ALL. <i>Blood</i>. 122(26):4199-209</p>
Total No. of Peer-reviewed Monographs : 02	

No. of Referred Papers and	Details of Referred Papers and Presentation
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

Presentation	
a(v)	Dr Dayananda Siddavattam
04	<ol style="list-style-type: none"> Invited Talk: "Organophosphate degradation island: Structure and lateral transfer among soil bacteria" in 53rd annual meeting of Association of Microbiologists of India held at Dept. of Biotechnology, KMT University, Bhubaneswar from 22nd to 25th November, 2013. InvitedTalk: "Characterization of circular DNAcopurified with Transmissible Spongiform Encephalopathy (TSE) infected particles: Evidence to show as genome of Acinetobacter phage.' in 81st Annual Meeting of Society of Biological Chemists of India held at IICT, Kolkata from 8th to 11th December, 2013. Invited lecture: 'Small RNA mediated metabolic diversion in <i>E. coli</i> and its influence on degradation of nitrophenols', Fifteenth International Conference on "Environmental Exposure to Indigenous Community", jointly organized by Pacific Basin Consortium and University of Hawaii, Honolulu - held at East West Center, University of Hawaii, Honolulu, USA, September 24-27, 2013. Invited talk: Bacterial small RNAs - Posttranscriptional regulation" in Indian science academy sponsored lecture series held at Department of Zoology, Sri Venkateswara University, Tirupati, 30th August 2012.
a(v)	Dr Manjula Sritharan
17	<ol style="list-style-type: none"> Imtiyaz Yaseen I, Choudhury M, Sritharan M & Khosla S. Histone methyltransferase SUV39H1 participates in host defense by methylating mycobacterial histone-like protein HupB . Accepted in EMBO Journal Sritharan, M. (2016) 'Iron homeostasis in Mycobacterium tuberculosis: mechanistic insights into siderophore-mediated iron uptake' Journal of Bacteriology, doi:10.1128/JB.00359-16 Narayanavari SA, Lourdault K, Sritharan M, Haake DA, Matsunaga J (2015) Role of sph2 Gene Regulation in Hemolytic and Sphingomyelinase Activities Produced by Leptospira interrogans. PLoS Neglected Tropical Diseases 9(8): e0003952. doi:10.1371/journal. pntd.0003952. Dandawate P, Vemuri K, Venkateswaraswamy K, Khan EM, Sritharan M, Padhye S (2014). Synthesis, characterization, molecular docking and anti-tubercular activity of Plumbagin-Isoniazid Analog and its β-cyclodextrin conjugate Bioorganic & Medicinal Chemistry Letters, 24, 5070–5075. P Sarguna, M Raja Rao, S Sivakolundu, R Chaurasia, M Sritharan, K Shankar (2015). Urban leptospirosis: A report of two cases Indian J Medical Microbiology, 33(2): 321-323. Sritharan N, Choudhury, M, Sivakolundu S, Chaurasia R, Chouhan N, P. Pragathi Rao and Sritharan M. 2015.. Highly immunoreactive antibodies against rHup-F2 fragment (aa 63-161) of the iron-regulated HupB protein of Mycobacterium tuberculosis and its potential for the serodiagnosis of extrapulmonary and recurrent tuberculosis. European Journal of Clinical Microbiology and Infectious Diseases, 34:33–40. Pandey SD, Choudhury M, Sritharan M (2014). Transcriptional regulation of the Mycobacterium tuberculosis hupB gene expression. Microbiology, 160, 1637–1647. Pandey SD, Choudhury M, Yousuf S, Wheeler PR, Gordon SV, Ranjan A, Sritharan M (2014). Iron-regulated protein HupB of Mycobacterium tuberculosis positively regulates siderophore biosynthesis and is essential for growth in macrophages Journal of Bacteriology, 196:1853. Dandawate, P, Vemuri K, Khan EM, Sritharan M , Padhye S (2014). Synthesis, characterization and anti-tubercular activity of ferrocenylhydrazones and their β-cyclodextrin conjugates. Carbohydrate Polymers, 108:135-144. Sivakolundu S, Mannela UD, Jain S, Srikantam A, Peri S, Pandey SD, Sritharan M (2013). Serum iron profile and ELISA-based detection of antibodies against the iron-regulated protein HupB of Mycobacterium tuberculosis in TB patients and household contacts in Hyderabad (Andhra Pradesh), India. Transactions of Royal Society of Tropical Medicine and Hygiene, 107: 43-50(8). Sivakolundu S, Rathinam SR, Priya CG, Sritharan M (2012). Serological diagnosis of leptospiral uveitis by HbpA-IgG ELISA. Journal of Medical Microbiology, 61:1682-1688. Jamadar A, Duhme-Klair AK, Vemuri K, Sritharan M, Dandawate P, Padhye S (2012). Synthesis, characterisation and antitubercular activities of a series of pyruvate-containing aroylhydrazones and their Cu-complexes Dalton Transactions, Royal Society of Chemistry, UK. 41: 9192-9201

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	<p>13. Duggirala S, K Venu, K Subhakar, M Sritharan (2012). T-cell recognition of iron-regulated culture filtrate proteins of Mycobacterium tuberculosis in tuberculosis patients and endemic normal controls. Indian Journal of Medical Microbiology, 30: 323-331.</p> <p>14. Narayanavari SA, Nandakishore M, Sritharan M (2012). Structural analysis of the leptospiral sphingomyelinases: in silico and experimental evaluation of Sph2 as an Mg⁺⁺ - dependant sphingomyelinase. Journal of Molecular Microbiology & Biotechnology, 22: 24–34.</p> <p>15. Narayanavari SA, Sritharan M, Haake DA & Matsunaga J (2012). Multiple leptospiral sphingomyelinases (or are there?) Microbiology, 158: 1137-46.</p> <p>16. Manjula Sritharan (2012). Leptospirosis: a neglected disease In Zoonosis. Editor - Dr. Jacob Lorenzo-Morales InTech Publishers. ISBN: 978-953-51-0479-7. DOI: 10.5772/38838</p> <p>17. Yadlapalli RK, Chourasia OP, Vemuri K, Sritharan, M, Perali RS (2012). Synthesis and in vitro anti-cancer and anti-tubercular activity of diarylpyrazole ligated dihydropyrimidines possessing lipophilic carbamoyl group. Bioorganic & Medicinal Chemistry Letters, 22:2708-11</p>
a(v)	Dr B.Senthilkumaran
26	<p>1. Sudhakumari, C.C., Anitha, A., Murugananthkumar, R., Tiwari, D. K., Bhasker, D., Senthilkumaran, B. and Dutta-Gupta, A. (2017). Cloning, localization and differential expression of Neuropeptide-Y during early brain development and gonadal recrudescence in the catfish, Clarias gariepinus. Gen. Comp. Endocrinol. dx.doi.org/10.1016/j.ygcen.2017.03.006.</p> <p>2. Prathibha, Y., Senthilkumaran, B. (2017). Expression of wnt4/5 during reproductive cycle of catfish and wnt5 promoter analysis. J. Endocrinol. 232:1-13 (Society of Endocrinology Press, UK).</p> <p>3. Prathibha, Y., Senthilkumaran, B. (2016). Involvement of pax 2 in ovarian development and recrudescence of catfish: A role in steroidogenesis. J. Endocrinol. 231:181-195 (Society of Endocrinology Press, UK).</p> <p>4. Murugananthkumar, R., Rajesh, D., Senthilkumaran, B. (2016). Copper nanoparticles differentially target testis of the catfish, Clarias batrachus: In vivo and In vitro Study. Front. Environ. Sci. 4:67:1-14 (Elsevier, the Netherlands).</p> <p>5. Murugananthkumar, R., Senthilkumaran, B. (2016). Expression analysis and localization of wt1, ad4bp/sf-1 and gata4 in the testis of catfish, Clarias batrachus: Impact of wt1-esiRNA silencing. Mol. Cell. Endocrinol. 43:164-176 (Elsevier, the Netherlands).</p> <p>6. Rajakumar, A., Senthilkumaran, B. (2016). Sox3 binds to 11 β -hydroxysteroid dehydrogenase gene promoter suggesting transcriptional interaction in catfish. J. Steroid Biochem. Mol. Biol.:158:90-103 (Elsevier, the Netherlands).</p> <p>7. Murugananthkumar, R., Akhila, M.V., Rajakumar, A., Mamta, S.K., Sudhakumari, C.C., Senthilkumaran, B. (2015). Molecular cloning, expression analysis and transcript localization of testicular orphan nuclear receptor 2 in the male catfish, Clarias batrachus. Gen. Comp. Endocrinol. 239: 71-79 (Elsevier, the Netherlands).</p> <p>8. Senthilkumaran, B., Sudhakumari, C.C., Mamta, S.K., Raghuveer, K., Swapna, I., Murugananthkumar, R. (2015). "Brain sex differentiation" in teleosts: Emerging concepts with potential biomarkers. Gen. Comp. Endocrinol. 220:33-40 (Elsevier, the Netherlands).</p> <p>9. Sridevi, P., Chaitanya, R.K., Prathibha, Y., Balakrishna, S.L., Dutta-Gupta, A., Senthilkumaran, B. (2015). Early exposure of 17α-ethynylestradiol and diethylstilbestrol induces morphological changes and alters ovarian steroidogenic pathway enzyme gene expression in catfish, Clarias gariepinus. Environ. Toxicol. 30:439-451 (Wiley-Blackwell, USA).</p> <p>10. Senthilkumaran, B. (2015). Pesticide and sex steroid analogue-induced endocrine disruption differentially targets hypothalamo-hypophyseal-gonadal system during gametogenesis in teleosts. Gen. Comp. Endocrinol. 219:136-142 (Elsevier, the Netherlands).</p> <p>11. Rajakumar, A., Senthilkumaran, B. (2015). Dynamic expression of 11β-hydroxylase during testicular development, recrudescence and after hCG induction, in vivo and in vitro in catfish, Clarias batrachus. Gen. Comp. Endocrinol. 211:69-80 (Elsevier, the Netherlands).</p> <p>12. Rajakumar, A., Senthilkumaran, B. (2014). Expression analysis of Sox3 during testicular development, recrudescence and after hCG induction in catfish, Clarias batrachus. Sex. Dev. 8:376-386 (Karger International, Germany).</p>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>13. Rajakumar, A., Senthilkumaran, B. (2014). Molecular cloning and expression analysis of 17β-hydroxysteroid dehydrogenase 1 and 12 during gonadal development, recrudescence and after in vivo hCG induction in catfish, <i>Clarias batrachus</i>. <i>Steroids</i> 92:81-89 (Elsevier, the Netherlands).</p> <p>14. Rajakumar, A., Senthilkumaran, B. (2014). Expression analysis of cyp11a1 during gonadal development, recrudescence and after hCG induction and sex steroid analog treatment in the catfish, <i>Clarias batrachus</i>. <i>Comp. Biochem. Physiol. B</i> 176:42-47 (Elsevier, the Netherlands).</p> <p>15. Laldinsangi, C., Vijayaprasadara, K., Rajakumar, A., Muruganankumar, R., Prathibha, Y., Sudhakumari, C.C., Mamta, S.K., Dutta-Gupta, A., Senthilkumaran B. (2014). Two-dimensional proteomic analysis of gonads of air-breathing catfish, <i>Clarias batrachus</i> after the exposure of endosulfan and malathion. <i>Environ. Toxicol. Pharmacol.</i> 37:1006-1014 (Elsevier, the Netherlands).</p> <p>16. Prathibha, Y., Muruganankumar, R., Rajakumar, A., Laldinsangi, C., Sudhakumari, C.C., Mamta, S.K., Dutta-Gupta, A., Senthilkumaran, B. (2014). Gene expression analysis in gonads and brain of catfish <i>Clarias batrachus</i> after the exposure of malathion. <i>Ecotoxicol. Environ. Saf.</i> 102:210-219 (Elsevier, the Netherlands).</p> <p>17. Mamta, S.K., Raghuveer, K., Sudhakumari, C.C., Rajakumar, A., Basavaraju, Y., Senthilkumaran, B. (2013). Cloning and expression analysis of tyrosine hydroxylase and changes in catecholamine levels in brain during ontogeny and after sex steroid analogues exposure in the catfish, <i>Clarias batrachus</i>. <i>Gen. Comp. Endocrinol.</i> 197:18-25 (Elsevier, the Netherlands).</p> <p>18. Sreenivasulu, G., Pavani, A., Sudhakumari, C. C., Dutta-Gupta, A., Senthilkumaran, B. (2013). Modulation of lipocalin-type prostaglandin D2 synthase expression in catfish seminal vesicles by thyroid disrupting agents and hormones. <i>Comp. Biochem. Physiol.</i> 158:199-206 (Elsevier, the Netherlands).</p> <p>19. Sudhakumari, C.C., Senthilkumaran, B. (2013). Expression profiling of various marker genes involved in gonadal differentiation of teleosts: Molecular understanding of sexual plasticity In: "Sexual Plasticity and Gametogenesis in Fishes" (B. Senthilkumaran, Ed.), Nova Biomedical, USA (A Review) Chapter XXIV, 401-422.</p> <p>20. Rajakumar, A., Senthilkumaran, B. (2013). Sperm maturation in teleosts: Role of androgens and progestins in our present understanding to emerging new concepts In: "Sexual Plasticity and Gametogenesis in Fishes" (B. Senthilkumaran, Ed.), Nova Biomedical, USA (A Review) Chapter XXIII, 377-400.</p> <p>21. Prathibha, Y., Laldinsangi, C., Senthilkumaran, B. (2013). Perspectives on Gonadotropin-releasing hormone-gonadotropins-monoamines: Relevance to gonadal differentiation and maturation in teleosts. In: "Sexual Plasticity and Gametogenesis in Fishes" (B. Senthilkumaran, Ed.), Nova Biomedical, USA (A Review) Chapter XXI, 341-362.</p> <p>22. Muruganankumar, R., Senthilkumaran, B. (2013). Teleosts are classical models for the study of oogenesis and shift in steroidogenesis. In: "Sexual Plasticity and Gametogenesis in Fishes" (B. Senthilkumaran, Ed.), Nova Biomedical, USA (A Review) Chapter XVII, 275-290.</p> <p>23. Raghuveer, K., Senthilkumaran, B. (2012). Cloning and expression of 3βhydroxysteroid dehydrogenase during gonadal recrudescence and after hCG induction in the air-breathing catfish, <i>Clarias gariepinus</i>. <i>Steroids</i> 77:1133-1140 (Elsevier, the Netherlands).</p> <p>24. Chakrabarty, S., Rajakumar, A., Raghuveer, K., Sridevi, P., Mohanachary, A., Prathibha, Y., Bashyam, L., Dutta-Gupta, A., Senthilkumaran, B. (2012). Endosulfan and flutamide, alone and in combination, target ovarian growth in the juvenile catfish, <i>Clarias batrachus</i>. <i>Comp. Biochem. Physiol.</i> 155C:491-497 (Elsevier, the Netherlands).</p> <p>25. Rajakumar, A., Singh, R., Chakrabarty, S., Muruganankumar, R., Laldinsangi, C., Prathibha, Y., Sudhakumari, C.C., Dutta-Gupta, A., Senthilkumaran B. (2012). Endosulfan and flutamide impair testicular development in the juvenile Asian catfish, <i>Clarias batrachus</i>. <i>Aquat. Toxicol.</i> 110-111:123-132 (Elsevier, the Netherlands).</p> <p>26. Sridevi, P., Chaitanya, R.K., Dutta-Gupta, A., Senthilkumaran, B. (2012). FTZF1 and FOXL2 upregulate catfish brain aromatase gene by specific binding to promoter motifs. <i>Biochim. Biophys. Acta.</i> 1819:57-66 (Elsevier, the Netherlands).</p>
a(v)	Dr P.Jagan Mohan Rao

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10	<ol style="list-style-type: none"> Invited: Gene regulatory networks controlling B lymphopoiesis; Immunology Meeting Forum, 10-12 March 2017; IMTECH, Chandigarh Invited: Programmed changes in higher-order chromatin interactions dictate B cell fate commitment. XL All India Cell Biology Conference, 17-19 Nov, 2016; Jiwaji University, Gwalior Invited: "Decoding chromatin dynamics during B cell fate commitment", XXXIX All India Cell Biology Conferences on Cellular organization and Dynamics, Kovalam. Kerala. December 06-08, 2015. Invited: Developmentally regulated higher-order chromatin interactions orchestrate B cell fate commitment, FASEB conference on Immune Cell Development and Function, Big Sky, Montana, USA, August 16-21, 2015 Invited: Long-range chromatin interactions: B lineage specific gene expression patterns controlling developmental transition from pro-ProB to Pro-B stage. National institute of Aging, Baltimore, August 24, 2015 Invited: InSTEM/NCBS, Bangalore. "Decoding chromatin dynamics during B cell fate specifications", October 1, 2015. Invited: 'Developmentally regulated higher-order chromatin interactions orchestrate B cell fate commitment', FASEB Conference on Molecular Mechanism of Immune Cell Development and Function, Big Sky, Montana, USA, August 16-21, 2015. Invited: Presentation on 'Genetic control of B-lymphopoiesis', Bhavan's Vivekananda College, Secunderabad, April 18, 2012. Invited: Presentation on 'Molecular Pathways Controlling Hematopoietic Lineage Differentiation', Cancer Research Institute (ACTREC), Navi Mumbai, January 22, 2013. Invited: Presentation on 'Gene Regulatory Controls of B Cell Development', 2013 FASEB Conference on "Molecular Mechanisms of Immune Cell Development and Function", July 14-19, 2013.
a(v)	Dr Anita Jagota
05	<ol style="list-style-type: none"> Anita Jagota* and Neelesh Babu Thummadi (2017) Hormones in Clock Regulation in "Hormones in Ageing and Longevity" Chapter 11 (eds Sharma R and Rattan S) DOI 10.1007/978-3-319-63001-4_11 Springer (Book Chapter) Anita Jagota* and Kowshik K (2017) Therapeutic Effects of Ashwagandha in Brain Aging and Clock disfunction" (eds S Kaul and R Wadhwa) in "Science of Ashwagandha: Preventive and Therapeutic Potentials" DOI 10.1007/978-3-319-59192-6_21 Springer (Book Chapter) Anita Jagota* et al. (2017) "Differential effects of Social factors influencing Aging and Sleep disorders in women" in Gender and Management-International Perspectives Chapter 20 (eds S Vanka) pp 232-241 (Book Chapter) Rawat Publications Anita Jagota*, et al. (2017) "Aging and Sleep disorders in women : the interplay of biological, environmental and societal influences" in "Gender, Culture and Aging" IGI Global, International Publisher of Progressive Information Science and Technology Research (Book Chapter) (in Press) Anita Jagota* (2012) Age induced alterations in Biological Clock : Therapeutic Effects of melatonin. in Brain Aging : Therapeutic Interventions. Chapter 8 (Invited Chapter) pp 111-130 Springer
a(v)	Dr. Sreenivasulu K
04	<ol style="list-style-type: none"> Poster presentation at NGBT-2016 conference, 2-5 October, 2016. Cochin, India. Dynamic repositioning of chromosome territories accompanies embryonic stem cell differentiation along with Srinivas kethavath, Prashanthkumar G and Sailu Yellaboina Invited Poster talk at AS-UoH joint workshop on frontiers in Life Sciences. 16-17 September, 2016. "Dynamic reorganization of metadomains in the genome accompanies cellular differentiation with Prashanth kumar G, Trinadharao Sornapudi, Rakhee Naik and Sailu Yellaboina. Poster Presentation at AS-UoH joint workshop on frontiers in Life Sciences. 16-17 September, 2016. "Development of low cost chromatin interaction method to study regulatory landscape of multiple genes" with Rakhee Naik.

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	4. Poster presentation: (with Subhalaxmi Mohanty, Aditya Kumar and Sailu Yellaboina) 'High Resolution 3-Dimensional Transcriptional Interactome Analysis of Actively Transcribed Gene Loci in the Mammalian Cell Nucleus', UoH-Academia joint Workshop on "Frontiers in Biological Sciences", Hyderabad, India, April 8-9, 2013.
a(v)	Dr. Kota Arun Kumar
07	<ol style="list-style-type: none"> 1. Kota Arun Kumar. Plasmodium Liver Stages: Pirates of the Host Cell SUMOylation. International Scientific Meeting "Recent Development in Malaria Parasite Biology" Dec 2nd -4th, 2013, Organised by International Centre for genetic Engineering and Biotechnology, New Delhi, India. 2. Jyothi Togiri, Babu S Mastan, Rameswara Reddy Segireddy, Satish Mishra and Kota Arun Kumar. "Genetic evidence for the role of Plasmodium berghei Ubc13 kinase as a malaria transmission blocking candidate". Indo-German International Research Training Group (IRTG-GRK 1673): Winter School on "Pathogen Biology and Genomics" during 23rd -27th Feb 2015. Organised by School of Life Sciences, University of Hyderabad, Hyderabad, India. 3. Kota Arun Kumar. "Role of Pb Ubc13 kinase/PK9 and Pb SPELD respectively in malaria transmission to Anopheles mosquito and establishment of malaria infections in vertebrates" SERB School of Insect Biology, Dec 7th -21st, 2015. Organized by School of Life Sciences, University of Hyderabad, Hyderabad, India. 4. Ankit Ghosh, Sunil Kumar Narwal, Roshni Gupta, Hadi Hasan Choudhary, Surendra Kumar Kolli, Kota Arun Kumar and Satish Mishra. A sporozoite protein- PbS14 produced by oocyst sporozoites facilitates commitment of sporozoite to invade Anopheles stephansi salivary glands. 6th International Symposium on Current Trends in Drug Discovery and Research, Feb 25th-28th 2016. Organised by CSIR-Central Drug Research Institute, Lucknow, India. 5. Hadi Hasan Choudhary, Manish Charan, Roshni Gupta, Kota Arun Kumar, Saman Habib and Satish Mishra. Plasmodium Sufs mediates multiple biological roles during parasite development in Anopheles stephansi and mammalian host. 6th International Symposium on Current Trends in Drug Discovery and Research, Feb 25th-28th 2016. Organised by CSIR-Central Drug Research Institute, Lucknow, India. 6. Sunil Kumar Narwal, Hadi Hasan Choudhary, Roshni Gupta, Ankit Ghosh, Kota Arun Kumar and Satish Mishra. Plasmodium stearoyl-CoA delta9 desaturase is important for late liver stage development and initiation of blood stages. 6th International Symposium on Current Trends in Drug Discovery and Research, Feb 25th-28th 2016. Organised by CSIR-Central Drug Research Institute, Lucknow, India. 7. Segireddy Rameswara Reddy, Surendra Kumar Kolli, Dipti Singh, Maruthi Mulaka, Satish Mishra, Kota Arun Kumar. "Role of Plasmodium berghei nicotinamidase in transmission stages of malaria: Implications for developing anti-malaria transmission blocking drugs" National Conference on "Malaria Parasite Biology: Drug Designing and Vaccine Development" Sept 9th and 10th 2016. Organised by Nirmal University, Institute of Science.
a(v)	Dr. Radheshyam Maurya
02	<ol style="list-style-type: none"> 1. Radheshyam Maurya Alti Dayakar, Sambamurthy Chandrasekaran. Prophylactic role of leptin to control visceral leishmaniasis in Mice. 3rd international South Asian Biotechnology Conference, 16-19th March 2017, (SABC-2017). Nepal. 2. Radheshyam Maurya, Jalaja Veronica, Shyam Sundar. The up-regulation of iron superoxide dismutase in leishmania donovani associated with miltefosine resistance and their inhibition restored the drug efficacy in-vitro. 6th World Congress on Leshmaniasis 2017, 16-20th May 2017, Toledo, Spain.
a(v)	Dr. Parul Mishra
05	<ol style="list-style-type: none"> 1. Poster - Ubiquitin & Cellular Regulation, FASEB Science Research Conference (SRC), MT. 2016 "Ubiquitin mutants: New tools for evaluating protein turnover". 2. Poster - Molecular Chaperones & Stress conference, Cold spring harbor laboratory, NY. 2014 "Designed Hsp90 heterodimers reveal asymmetric ATPase-driven mechanism in vivo". 3. Speaker - 19th Annual Midwest Stress Response and Molecular Chaperone Meeting, Northwestern university, Evanston, IL. 2014. "Designed Hsp90 heterodimers reveal asymmetric

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	ATPase-driven mechanism in vivo".
	4. Poster - Gordon Research Conference on Stress Proteins in Growth, Development & Disease, Mount snow resort, VT, USA. 2013. "Engineered Hsp90 heterodimers reveal asymmetric operating principles of Hsp90 chaperone in vivo".
	5. Poster - Annual Joint Biochemistry Retreat, University of Massachusetts Medical School, Amherst, MA, 2013. "Latent effects of Hsp90 mutants revealed at reduced expression-levels".
Total No. of Referred Papers and Presentation : 81	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr Aparna Dutta Gupta
01	1. Narender K. Dhanial, Vinod K. Chauhan, Meenakshi V.K.C., Dutta-Gupta A, 2017. Do arylphorins facilitate mid-gut regeneration and promote Cry tolerance upon <i>Bacillus thuringiensis</i> based biopesticide application? Indian Society for Comparative Endocrinology, News Letter, pp 2-4.
a(vi)	Dr. Sreenivasulu K
01	1. Editorial for IC-FCEN 2014. (with Gupta AD, Senthilkumaran B, Yenugu S, Manavathi B, Gutti RK, Kurukuti S.), Gen Comp Endocrinol. 2016 Apr 4. pii: S0016-6480(16)30059-4. doi: 10.1016/j.ygcen.2016.03.015.
a(vi)	Dr. Radheshyam Maurya
08	<ol style="list-style-type: none"> 1. Apoptotic-like death induced by Withanolides in <i>Leishmania donovani</i> promastigotes" S. Chandrasekaran*, S. Sundar & R. Maurya. International Symposium on Chemistry and Chemical Biology of Natural Products, 2012, Hyderabad, India. 2. Development and studying the characteristic features of miltefosine resistant <i>Leishmania donovani</i> promastigotes J. Veronica*, S. Chandrasekaran, A. Dayakar, S. Sundar & R. Maurya. "IMMUNOCON 2013, 40th Annual conference of Indian Immunological Society 2013" 15-17 November 2013, University of New Delhi. 3. Cloning, Expression and Purification of downregulated Enolase in miltefosine resistant <i>L. donovani</i> promastigotes J. Veronica*, R. Maurya. Oral presentation at Chennai Trade Convention Centre (CTCC), Chennai, 2013 in the conference titled "World Conference on Infectious Diseases (WCID-2013)" 18-22 December 2013. 4. Withaferin A: Evaluation of antileishmanial and immunomodulatory properties and in-silico docking with Trypanothione reductase". S. Chandrasekaran*, S. Sundar & R. Maurya. 6th International Conference on Drug Discovery and Therapy, 2014, Dubai, UAE. 5. Leptin induced immune polarisation and reactive oxygen species production in <i>Leishmania</i> infected human macrophages. Poster presentation at International conference on host-pathogen interactions. Dayakar Alti*, Radheshyam Maurya. NIAB, Hyderabad, July 12-15, 2014. 6. Synthesis of Bio-compatible Silver Nanoparticles Using <i>Anethum graveolens</i> Leaf Extract and their Combinatorial Effect with Miltefosine on <i>Leishmania donovani</i>. Suresh K. Kalangi, Dayakar A*, Gangappa D, R.S. Maurya, D. Narayana Rao, R sathyavathi. Poster presentation at International conference on host-pathogen interactions at NIAB, Hyderabad, July 12-15, 2014. 7. Leptin deficient mice exhibit differential <i>Leishmania donovani</i> pathogenesis. Radheshyam. Maurya*, P Bhattacharya, Neven Ismail, R. Dey, and H. L. Nakhasi Gordon Research Conference on HostParasite Interactions, Biology of held 06/08/2014 06/ 13/2014 at Salve Regina University in Newport RI United States. 8. The episomal inhibition of Iron superoxide dismutase restored the drug efficacy in Milt-resistant <i>L. donovani</i> parasites. Radheshyam Maurya* Jalaja Veronica, Shyam Sundar. 21st-24th November 2016, SBC(India) 2016, Mysore, India.
Total No. of Other Publications : 10	

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No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Anand K. Kondapi
01	1. Lokeswara S. Balakrishna and Anand K. Kondapi (2016). Role of Host Proteins in HIV-1 Early Replication, Advances in Molecular Retrovirology, Dr. Shailendra K. Saxena (Ed.), InTech, DOI: 10.5772/62108. Available from: http://www.intechopen.com/books/advances-in-molecular-retrovirology/role-of-host-proteins-in-hiv-1-early-replication
a(ii)	Prof. P Prakash Babu
01	1. K. Geeviman, G. R. Sareddy, P. Prakash Babu,) Role of SAPK/JNK signaling pathway in tumorigenesis and tumor progression in N-ethyl-N-nitrosourea induced transplacental glioma rat model.
a(ii)	Prof. K. Padmasree
02	1. Padmasree K*. and Dinkar Ch. (2015) Mitochondrial oxidative metabolism optimizes photosynthetic carbon assimilation through redox and ROS linked meabolite shuttles. In Photosynthesis: Basics to Applications, Eds. Itoh, S., Mohanty, P. and Guruprasad, K.N. (I.K. International Publishing House Pvt. Ltd., New Delhi), pp. 158-166. (ISBN 978-93-84588-54-0 2. Dinakar, Ch, K. P. M. S. V. Padmasree) Mitochondrial oxidative metabolism optimizes photosynthetic carbon assimilation through redox and ROS linked metabolite shuttles. In S. Itoh, P. Mohanty, and K.N. Guruprasad eds.), Photosynthesis: Overviews on Recent Progress & Future Perspective, New Delhi, I.K. International Publishers, 157-165 (2012).
a(ii)	Prof. JSS Prakash
02	1. Prakash JSS, P. S. Krishna, S. Shivaji (2013). Sensing and molecular resposnses to low temperature in cyanobacteria Dr. Srivastava AK, AN Rai, BA Neilan (Ed.) In. Stress Biology of Cyanobacteria; Molecular mechanisms to cellular responses, 155 -169 (2013) available from: www.crcnetbase.com/doi/abs/10.1201/b13853-9 2. P.S. Krishna, S.Shivaji, JSS Prakash, Sensing and molecular response to low temperature in cyanobacteria. In: Stress biology of cyanobacteria: Molecular mechanisms to cellular responses. Ed. A. Srivasthava, Francis and Taylor publications, Pages: 155-169, (2012).
Total No. of Books Chapters : 06	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Anand K. Kondapi
27	1. Bhaskar C, Reddy PS, Chandra KS, Sabde S, Mitra D, Anand K. Kondapi, Identification of the potential regions of Epap-1 that interacts with V3 loop of HIV-1 gp120. Biochim Biophys Acta. Jan 27, 2013. doi:p11: S1570-9639(13)00028-9. 2. Golla K, Cherukuvada B, Ahmed F, Anand K. Kondapi, Efficacy, Safety and Anticancer Activity of Protein Nanoparticle-Based Delivery of Doxorubicin through Intravenous Administration in Rats. PLoS ONE 7(12): e51960,2012. doi:10.1371/ journal.pone.0051960. 3. Novel Nanoparticles of Lactoferrin Useful for Preparing a Pharmaceutical Composition Facilitating Easy Delivery of the Drug and a Process for Preparing the Same. (US Patent Appln No. 13729214; EFS ID: 14575179; Confirmation Number: 6937 dated Dec 28, 2012). 4. HIV-1 Associated Topoisomerase II β Kinase: A Potential Pharmacological Target for Viral Replication. Kannapiran P, Prabhakar M, Rathore RS, Bommakanti A, Kondapi AK. Curr Pharm Des. 2013;19(26):4776-86 5. Identification of the potential regions of Epap-1 that interacts with V3 loop of HIV-1 gp120. Bhaskar C, Reddy PS, Chandra KS, Sabde S, Mitra D, Kondapi AK. Biochim Biophys Acta. Proteins and Proteomics, 2013, 1834(4):780-90 6. Involvement of human topoisomerase II isoforms in HIV-1 reverse transcription. Lokeswara Balakrishna S, Satyanarayana N, Kondapi AK. Arch Biochem Biophys. 2013; 532(2): 91-102

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	<p>7. Antioxidant and antiproliferative activities of <i>Abrus precatorius</i> leaf extracts--an in vitro study. Gul MZ, Ahmad F, Kondapi AK, Qureshi IA, Ghazi IA. BMC Complement Altern Med. 2013; 13:</p> <p>8. Biocompatibility, absorption and safety of protein nanoparticle-based delivery of doxorubicin through oral administration in rats. Golla K, Reddy PS, Bhaskar C, Kondapi AK. Drug Deliv.2013, 20(3-4):156-67.</p> <p>9. Factors associated with conversion of long-term non-progressors to progressors: a prospective study of HIV perinatally infected paediatric survivors, Radhakrishna M, Durga K, Rao RK, Reddy DM, Kondapi AK. Indian J Med Res.2013, 138(3): 322-8</p> <p>10. A Target-Specific Oral Formulation of Doxorubicin-Protein Nanoparticles: Efficacy and Safety in Hepatocellular Cancer. Kishore Golla, Cherukuvada Bhaskar, Farhan Ahmed, Anand K. Kondapi. J Cancer2013; 4(8):644-652.</p> <p>11. Carboplatin loaded protein nanoparticles exhibit improve anti-proliferative activity in retinoblastoma cells. Ahmed F, Ali MJ, Kondapi AK. Int J Biol Macromol. 2014 70, 572-82.</p> <p>12. Development of chlorophyll-protein complex nanoparticles for light harvesting and solar cell application. Aneesha K, Golla K., Farhan A, AK. Kondapi. Int J Nanoparticles 7 (3/4) 307 (2014)</p> <p>13. Analysis of gene expression during aging of CGNs in culture: Implication of SLIT2 and NPY in senescence, K. Preeti Gupta, Pankaj Singh Dholaniya, Anil Chekuri, Anand K. Kondapi, Age (Dordr). 2015 Jun;37(3):9789.</p> <p>14. Dholaniya PS, Ghosh S, Surampudi BR, Kondapi AK. A knowledge driven supervised learning approach to identify gene network of differentially up-regulated genes during neuronal senescence in <i>Rattus norvegicus</i>. Biosystems. 2015 Jul 8. pii:S0303-2647(15)00095-7.</p> <p>15. Bollimpelli VS, Kondapi AK. Enriched rat primary ventral mesencephalic neurons as an in-vitro culture model. Neuroreport. 2015 Aug 19;26(12):728-34.</p> <p>16. Ganapavarapu Veera Raghava Sharma, Bandaru Devi, Karri Someswara Reddy, Mallidi Veeraghava Reddy, Anand Kumar Kondapi, Cherukuvada Bhaskar. Montmorillonite K10 catalyzed multi component reactions (MCR): synthesis of novel thiazolidinones as anticancer agents. Heterocyclic Communications, 21(4), 187-190 (2015).</p> <p>17. Bollimpelli VS, Kondapi AK. Differential sensitivity of immature and mature ventral mesencephalic neurons to rotenone induced neurotoxicity in vitro. Toxicol In Vitro. 2015 Sep 9. pii: S0887-2333(15)00219-2. doi: 10.1016/j.tiv.2015.09.006. [Epub ahead of print]</p> <p>18. Kumar P, Lakshmi YS, C B, Golla K, Kondapi AK. Improved safety, bioavailability and pharmacokinetics of Zidovudine through lactoferrin nanoparticles during oral administration in rats. PLoS One 2015 Oct 13;10(10):e0140399.</p> <p>19. Bollimpelli VS, Kumar P, Kumari S, Kondapi AK. Neuroprotective effect of Curcumin-loaded lactoferrin nano particles against rotenone induced neurotoxicity. Neurochem Int. 2016 Jan 28. pii: S0197-0186(16)30006-7. doi: 10.1016/j.neuint.2016.01.006. [Epub ahead of print]</p> <p>20. Chekuri A, Bhaskar C, Bollimpelli VS, Kondapi AK. Topoisomerase IIβ in HIV-1 transactivation. Arch Biochem Biophys. Arch Biochem Biophys. 2016 Feb 11;593:90-97.</p> <p>21. Lakshmi YS, Kumar P, Kishore G, Bhaskar C, Kondapi AK. Triple combination MPT vaginal microbicide using curcumin and efavirenz loaded lactoferrin nanoparticles. Sci Rep. 2016 May 6;6:25479.</p> <p>22. Sonali Kumari, Anand K. Kondapi, Cancer Nanotechnology: Current Status And Glimpse Into The Future, Int. J Pharm. Res.2016, 8 (4).</p> <p>23. Prashant Kumar, YeruvaSamrajya Lakshmi and Anand K Kondapi, Efavirenz loaded lactoferrin nanoparticles oral formulation with improved bio-distribution and pharmacokinetic profile. (2017) HIV Medicine18 (7), 452-462</p> <p>24. Prashant Kumar, YeruvaSamrajya Lakshmi and Anand K Kondapi, Triple drug combination of zidovudine, efavirenz and lamivudine loaded Lactoferrinnanoparticles: an effective Nano first-line regimen for HIV therapy Pharm Res. 2017 Feb;34(2):257-268.</p> <p>25. Sonali Kumari, Anand K. Kondapi Lactoferrin nanoparticle mediated delivery of 5 Fluorouracil for enhanced therapeutic efficacy, Int. J Biol. Macromol. 2017, 2017 Feb;95:232-237</p>
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	<p>26. Kurumurthy K, Akhila B, Kiran Kumar D A, Development of Pyridine Dicoumarols as potent anti HIV-1 leads, targeting HIV-1 associated Topoisomerase IIβ Kinase. Future Medicinal Chemistry, 2017, 9(14):1597-1609.</p> <p>27. Sonali Kumari, Saad Ahsan, Jerald Mahesh Kumar, and Rao Nalam, Overcoming blood brain barrier with a dual purpose Temozolomide loaded Lactoferrin nanoparticles for combating glioma, Scientific reports 2017, 7(1):6602.</p>
a(iii)	Prof. P. Prakash Babu
16	<ol style="list-style-type: none"> Kapadia B, Viswakarma N, Parsa KV, Kain V, Behera S, Suraj SK, Babu PP, Kar A, Panda S, Zhu YJ, Jia Y, Thimmapaya B, Reddy JK, Misra P. ERK2-mediated phosphorylation of transcriptional coactivator binding protein PIMT/NCoA6IP at Ser298 augments hepatic gluconeogenesis. PLoS One. 2013 Dec 17;8(12):e83787. Sareddy GR, Kesanakurti D, Kirti PB, Babu PP. Nonsteroidal anti-inflammatory drugs diclofenac and celecoxib attenuates Wnt/β-catenin/Tcf signaling pathway in human glioblastoma cells. Neurochem Res. 2013 Nov;38(11):2313-22. Anand SS, Maruthi M, Babu PP. The specific, reversible JNK inhibitor SP600125 improves survivability and attenuates neuronal cell death in experimental cerebral malaria (ECM). Parasitol Res. 2013 May;112(5):1959-66. Anand SS, Babu PP. Endoplasmic reticulum stress and neurodegeneration in experimental cerebral malaria. Neurosignals. 2013;21(1-2):99-111. Gangadhara Reddy Sareddy, Divya Kesanakurti, Pulugurtha Bharadwaja Kirti, Phanithi Prakash Babu, (2013) Novel antiproliferative and antioxidant role of BjAnn1, a mustard annexin protein in human glioblastoma cell lines BjAnn1, an annexin protein from Brassica juncea exhibits antioxidant and antiproliferative effects in human glioblastoma cells. J. Cancer Science and Therapy, 5 (7), 256-263. Neeraja P. Alamuru, Soma Behera, Jonathan P. Butchar, Susheela Tridandapani, Sasidhara Kaimal Suraj, P. Prakash Babu, Seyed E. Hasnain, Nasreen Z. Ehtesham and Kishore V. L. Parsa), (2014). A Novel Immuno-modulatory Function of PHLPP1: Inhibition of iNOS via Attenuation of STAT1 ser727 Phosphorylation in Mouse Macrophages. Journal of Leukocyte Biology, 95: 775-783. Anwita Mudiraj, Khamushavalli Geeviman, Phanithi Prakash Babu, A. Ram Reddy 'Triazolo aspirins inhibit proliferation of C6 glioma cell lines in vitro', Journal of Pharmacy Research, 8: 741-750 (2014). Kain V, Kapadia B, Viswakarma N, Seshadri S, Prajapati B, Jena PK, Teja Meda CL, Subramanian M, Kaimal Suraj S, Kumar ST, Prakash Babu P, Thimmapaya B, Reddy JK, Parsa KV, Misra P. Co-activator binding protein PIMT mediates TNF-α induced insulin resistance in skeletal muscle via the transcriptional down-regulation of MEF2A and GLUT4. Sci Rep. 2015 Oct 15;5:15197. Gogada R, Singh SS, Lunavat SK, Pamarthi MM, Rodrigue A, Vadivelu B, Phanithi PB, Gopala V, Apte SK. Engineered Deinococcus radiodurans R1 with NiCoT genes for bioremoval of trace cobalt from spent decontamination solutions of nuclear power reactors. Appl Microbiol Biotechnol. 2015 Nov;99(21):9203-13. Apoorv TS, Babu PP, Meese S, Gai PP, Bedu-Addo G, Mockenhaupt FP. Matrix metalloproteinase-9 polymorphism 1562 C > T (rs3918242) associated with protection against placental malaria. Am J Trop Med Hyg. 2015 Jul;93(1):186-8.doi: 10.4269/ajtmh.14-0816. Nakka VP, Prakash-babu P, Vemuganti R. Crosstalk Between Endoplasmic Reticulum Stress, Oxidative Stress, and Autophagy: Potential Therapeutic Targets for Acute CNS Injuries. Mol Neurobiol. 2016 Jan;53(1):532-44. doi: 10.1007/s12035-014-9029-6. Review. Talari NK, Panigrahi M, Madigubba S, Challa S, Phanithi PB. Altered tryptophan metabolism in human meningioma. J Neurooncol. 2016 Oct;130(1):69-77. Deshpande RP, Babu D, Panigrahi M, Chandra Sekhar YB, Prakash Babu P. Brain tumors incidences and a retrospective clinical analysis from a tertiary hospital in India. J Neurooncol. 2016 Sep;129(2):383-7. doi: 10.1007/s11060-016-2183-0. Naveen B, Mudiraj A, Khamushavalli G, Babu PP, Nagarajan R. Concise total synthesis of water

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	<p>soluble metatacarboline A, C, D, E and F and its anticancer activity. Eur J Med Chem. 2016 May 4;113:167-78.</p> <p>15. Pandey V, Bhaskara VK, Babu PP. Implications of mitogen-activated protein kinase signaling in glioma. J Neurosci Res. 2016 Feb;94(2):114-27.</p> <p>16. Praveen Kumar Simhadri, Ruchi Malwade, Ravisankar Vanka, Venkata Prasuja Nakka, Gowthamarajan Kuppasamy and Phanithi Prakash Babu in , Dysregulation of LIMK-1/cofilin-1 pathway: A possible basis for alteration of neuronal morphology in experimental cerebral malaria, Annals of Neurology, 2017, 82 (3),429–443</p>
a(iii)	Prof. Niyaz Ahmad
41	<ol style="list-style-type: none"> 1. Baddam R, Kumar N, Shaik S, Suma T, Ngoi ST, Thong KL, Ahmed N) Genome sequencing and analysis of Salmonella enterica serovar Typhi strain CR0063 representing a carrier individual during an outbreak of typhoid fever in Kelantan, Malaysia. Gut Pathog. 2012, 4(1):20. 2. Kumar N, Mukhopadhyay AK, Patra R, De R, Baddam R, Shaik S, Alam J, Tiruvayipati S, Ahmed N, Next-generation sequencing and de novo assembly, genome organization, and comparative genomic analyses of the genomes of two Helicobacter pylori isolates from duodenal ulcer patients in India. JBacteriol. 2012, 194(21):5963-4. 3. Hussain A, Ewers C, Nandanwar N, Guenther S, Jadhav S, Wieler LH, Ahmed N, Multiresistant uropathogenic Escherichia coli from a region in India where urinary tract infections are endemic: genotypic and phenotypic characteristics of sequence type 131 isolates of the CTX-M-15 extended-spectrum-β-lactamase-producing lineage. Antimicrob Agents Chemother. 2012, 56(12):6358-65. 4. Rani PS, Tulsian NK, Sechi LA, Ahmed N, In vitro cytokine profiles and viability of different human cells treated with whole cell lysate of Mycobacterium avium subsp. paratuberculosis. Gut Pathog. 2012, 24;4(1):10. 5. Saini V, Raghuvanshi S, Khurana JP, Ahmed N, Hasnain SE, Tyagi AK, Massive gene acquisitions in Mycobacterium indicus pranii provide a perspective on mycobacterial evolution. Nucleic Acids Res. 2012, 40(21):10832-50. 6. Yap KP, Teh CS, Baddam R, Chai LC, Kumar N, Avasthi TS, Ahmed N, Thong KL. Insights from the genome sequence of a Salmonella enterica serovar Typhi strain associated with a sporadic case of typhoid fever in Malaysia. J Bacteriol. 2012, 194(18):5124-5. 7. Baddam R, Thong KL, Avasthi TS, Shaik S, Yap KP, Teh CS, Chai LC, Kumar N, Ahmed N) Whole-genome sequences and comparative genomics of Salmonella enterica serovar Typhi isolates from patients with fatal and nonfatal typhoid fever in Papua New Guinea. J Bacteriol. 2012, 194(18):5122-3. 8. Kumar A, Majid M, Kunisch R, Rani PS, Qureshi IA, Lewin A, Hasnain SE, Ahmed N, Mycobacterium tuberculosis DosR regulon gene Rv0079 encodes a putative, 'dormancy associated translation inhibitor (DATIN)'. PLoS One. 2012, 7(6):e38709. 9. Baddam R, Kumar N, Thong KL, Ngoi ST, Teh CS, Yap KP, Chai LC, Avasthi TS, Ahmed N0, Genetic fine structure of a Salmonella enterica serovar Typhi strain associated with the 2005 outbreak of typhoid fever in Kelantan, Malaysia. J Bacteriol. 2012, 194(13):3565-6. 10. Kumar A, Lewin A, Rani PS, Qureshi IA, Devi S, Majid M, Kamal E, Banik S, Hasnain SE, Ahmed N. Dormancy Associated Translation Inhibitor (DATIN/Rv0079) of Mycobacterium tuberculosis interacts with TLR2 and induces proinflammatory cytokine expression. Cytokine 2013; 64: 58-64. 11. Rani PS, Babajan B, Tulsian NK, Begum M, Kumar A and Ahmed N. Mycobacterial Hsp65 potentially cross-reacts with autoantibodies of diabetes sera and also induces (in vitro) cytokine responses relevant to diabetes mellitus. Mol. Bioyst. 2013; 9:2932-41 12. Ahmed N, Loke MF, Kumar N, Vadivelu J. Helicobacter pylori in 2013: multiplying genomes, emerging insights. Helicobacter 2013; 18 (S1): 1-4. 13. Devi S, Ansari SA, Vadivelu J, Mégraud F, Tenguria S, Ahmed N. Helicobacter pylori Antigen HP0986

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	<p>(TieA) Interacts with Cultured Gastric Epithelial Cells and Induces IL8 Secretion via NF-κB Mediated Pathway. <i>Helicobacter</i> 2014; 19: 26-36.</p> <p>14. Ansari SA, Devi S, Tenguria S, Kumar A, Ahmed N. <i>Helicobacter pylori</i> protein HP0986 (TieA) interacts with mouse TNFR1 and triggers proinflammatory and proapoptotic signaling pathways in cultured macrophage cells (RAW 264.7). <i>Cytokine</i>. 2014; 68:110-7.</p> <p>15. Rani PS, Doddam SN, Agrawal S, Hasnain SE, Sechi LA, Kumar A, Ahmed N. <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> is not discerned in diabetes mellitus patients in Hyderabad, India. <i>Int J Med Microbiol</i>. 2014, 304:620-5</p> <p>16. Tenguria S, Ansari SA, Khan N, Ranjan A, Devi S, Tegtmeyer N, Lind J, Backert S, Ahmed N. <i>Helicobacter pylori</i> cell translocating kinase (CtkA/JHP0940) is pro-apoptotic in mouse macrophages and acts as auto-phosphorylating tyrosine kinase. <i>Int J Med Microbiol</i>. 2014, 304:1066-76.</p> <p>17. Perkins T, Benghezal M, Hasnain SE, Vadivelu J, Marshall BJ, Ahmed N. Comparative Phenotypic Profiles of <i>Escherichia coli</i> Isolates Belonging to Clinical Sequence Type 131 (ST131), Clinical Non-ST131, and Fecal Non-ST131 Lineages from India. <i>Antimicrob Agents Chemother</i>. 2014, 58:7240-9.</p> <p>18. Baddam R, Kumar N, Shaik S, Lankapalli AK and Ahmed N. Genome dynamics and evolution of <i>Salmonella Typhi</i> strains from the typhoid-endemic zones. 2014; <i>Scientific Rep</i>. 4:7457.</p> <p>19. Hussain A, Ranjan A, Nandanwar N, Babbar A, Jadhav S, Ahmed N. Genotypic and genomic analysis of <i>Helicobacter pylori</i> from Malaysia identifies three distinct lineages suggestive of differential evolution. <i>Nucleic Acids Res</i>. 2015, 43: 324-35.</p> <p>20. Kumar N, Mariappan V, Baddam R, Lankapalli AK, Shaik S, Goh KL, Loke MF, Perkins T, Benghezal M, Hasnain SE, Vadivelu J, Marshall BJ, Ahmed N. Comparative genomic analysis of <i>Helicobacter pylori</i> from Malaysia identifies three distinct lineages suggestive of differential evolution. <i>Nucleic Acids Res</i>. 2015, 43: 324-35.</p> <p>21. Thöle C, Brandt S, Ahmed N, Hensel A. Acetylated Rhamnogalacturonans from Immature Fruits of <i>Abelmoschus esculentus</i> Inhibit the Adhesion of <i>Helicobacter pylori</i> to Human Gastric Cells by Interaction with Outer Membrane Proteins. <i>Molecules</i> 2015 20:16770-87.</p> <p>22. Grozdanovic Z, Berrocal Almanza LC, Goyal S, Hussain A, Klassert TE, Driesch D, Tokaryeva V, Löschmann YY, Sumanlatha G, Ahmed N, Valluri V, Schumann RR, Lala B, Slevogt H. A Novel Reading Scheme for Assessing the Extent of Radiographic Abnormalities and Its Association with Disease Severity in Sputum Smear-Positive Tuberculosis: An Observational Study in Hyderabad/India. <i>PLoS One</i>. 2015 10:e0138070.</p> <p>23. Ranjan A, Shaik S, Hussain A, Nandanwar N, Semmler T, Jadhav S, Wieler LH, Ahmed N. Genomic and Functional Portrait of a Highly Virulent, CTX-M-15-Producing H30-Rx Subclone of <i>Escherichia coli</i> Sequence Type 131. <i>Antimicrob Agents Chemother</i>. 2015, 59:6087-95.</p> <p>24. Devi S, Rajakumara E and Ahmed N. Induction of Mincle by <i>Helicobacter pylori</i> and consequent anti-inflammatory signaling denote a bacterial survival strategy. <i>Scientific Reports</i> 2015, 5:15049.</p> <p>25. V, Löschmann YY, Sumanlatha G, Ahmed N, Valluri V, Schumann RR, Lala B, Slevogt H. A Novel Reading Scheme for Assessing the Extent of Radiographic Abnormalities and Its Association with Disease Severity in Sputum Smear-Positive Tuberculosis: An Observational Study in Hyderabad/India. <i>PLoS One</i>. 2015 10:e0138070.</p> <p>26. Schaufler K, Semmler T, Wieler LH, Wöhrmann M, Baddam R, Ahmed N, Müller K, Kola A, Fruth A, Ewers C, Guenther S. Clonal spread and interspecies transmission of clinically relevant ESBL-producing <i>Escherichia coli</i> of ST410-another successful pandemic clone? <i>FEMS Microbiol Ecol</i>. 2016 Jan;92(1). pii: fiv155.</p> <p>27. Subramaniam M, In LL, Kumar A, Ahmed N, Nagoor NH. Cytotoxic and apoptotic effects of heat killed <i>Mycobacterium indicus pranii</i> (MIP) on various human cancer cell lines. <i>Sci Rep</i>. 2016, 6:19833.</p> <p>28. Peddireddy V, Doddam S, Qureshi IA, Yerra P, Ahmed N. A putative nitroreductase from the DosR regulon of <i>Mycobacterium tuberculosis</i> induces pro-inflammatory cytokine expression via TLR2 signaling pathway. <i>Sci Rep</i>. 2016, 6:24535</p> <p>29. Shaik S, Kumar N, Lankapalli AK, Tiwari SK, Baddam R, Ahmed N. Contig-Layout-Authenticator</p>
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02	1. Satish Bollimpelli., Pankaj Singh Dholaniya, Anand Kondapi 2017. Topoisomerase IIbeta and its role in different biological contexts. <i>Arch Biochem Biophys</i> . doi: 10.1016/j.abb.2017.06.021 2. Satish Bollimpelli., Pankaj Singh Dholaniya, Anand Kondapi 2017, Transcriptome Analysis of Rotenone Induced Neurotoxicity in Enriched Rat Primary Ventral Mesencephalic Neurons. <i>Austin Neurol & Neurosci</i> . 2017; 2(2):1020
Total No. of Articles in Referred Journals : 162	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Anand K. Kondapi
01	1. Anand K Kondapi Contributed in development of "Guidelines on Similar Biologics: Regulatory Requirements for Marketing Authorization in India" of Department of Biotechnology and Central Drugs Standard Control Organization, Govt of India.
Total No. of Other Publications : 01	



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. D. Murali Manohar, Professor
01+05	1. <i>Priesthood: Theorizing Mala/Vaishnava Dasari's Life, Culture and History</i> . New Delhi: Serials, 2016. (Sole Author) (ISBN 978-81-8387-776-3)
	1. (Ed.) <i>Spoken English and Phonetics</i> . New Delhi: Atlantic, 2012. (ISBN 978-81269-1686-3) 2. (Ed.) <i>Critical Essays on Dailt Literature</i> . New Delhi: Atlantic, 2013. (ISBN 978-81-269-1784-6) 3. (Ed.) <i>Dalit Hindu Narratives</i> . New Delhi: Global Publications, 2013. (ISBN 978-81-89630-79-9) 4. (Ed.) (with Alladi Uma and K. Suneetha Rani) <i>English in the Dalit Context</i> . New Delhi: Orient Blackswan, 2014. (ISBN 978-81-250-5519-8) 5. (Ed.) (With Sireesha Telugu) <i>Dalit Literature: A Pedagogic Discourse (In Honour of Prof. M. Sridhar)</i> New Delhi: Serials, 2016. (ISBN 978-81-8387-775-6)
a(i)	Dr. Anna Kurian, Professor
3+3	1. <i>Maple Tree: Literature Reader 6</i> . Cambridge UP, 2014 2. <i>Maple Tree: Literature Reader 7</i> . Cambridge UP, 2014 3. <i>Maple Tree: Literature Reader 8</i> . Cambridge UP, 2014
	1. Ed. <i>Cambridge Express: Literature Reader 6</i> . Cambridge UP, 2013 2. Ed. <i>Cambridge Express: Literature Reader 7</i> . Cambridge UP, 2013 3. Ed. <i>Cambridge Express: Literature Reader 8</i> . Cambridge UP, 2013
a(i)	Dr. Pramod K Nayar, Professor
14+7	1. <i>The Transnational in English Literature: Shakespeare to the Modern</i> Routledge, 2015 2. <i>The Postcolonial Studies Dictionary</i> , Wiley-Blackwell 2015 3. <i>An Introduction to Cultural Studies</i> . 2nd, revised edition. Viva, 2015 4. <i>Citizenship and Identity in the Age of Surveillance</i> . Cambridge University Press, 2015. 5. <i>Postcolonialism: A Guide for the Perplexed</i> . Bloomsbury, 2016 6. <i>The Indian Graphic Novel: Nation, History and Critique</i> . Routledge, 2016 7. <i>Human Rights and Literature: Writing Rights</i> . Palgrave-Macmillan, 2016 8. <i>From Text to Theory: A Handbook of Literary and Cultural Theory</i> . Viva, 2017 9. <i>The British Raj: Keywords</i> . Routledge, 2017 10. <i>The Extreme in Contemporary Culture: States of Vulnerability</i> . Rowman and Littlefield, 2017 11. <i>Posthumanism</i> . Cambridge: Polity, 2014. 12. <i>Colonial Voices: The Discourses of Empire</i> . Wiley-Blackwell, 2012. 13. <i>Frantz Fanon</i> . London: Routledge, 2013. 14. <i>Writing Wrongs: The Cultural Construction of Human Rights</i> . Routledge, 2012.
	1. Ed. <i>Postcolonial Studies: An Anthology</i> Wiley-Blackwell, 2015 2. Ed. <i>English Siege and Prison Writings: From the 'Black Hole' to the 'Mutiny'</i> . Routledge, 2016 3. Ed. <i>Indian Travel Writing, 1830-1947</i> . 5 volumes. Routledge, 2017 4. Ed. <i>Structure and Signs of Play: Derrida/Deconstruction@50: A Commemorative Symposium</i> . ESocial Sciences, 2017. 5. Ed. <i>Women in Colonial India: Historical Documents and Sources</i> . 5 volumes. London: Routledge, 2014. 6. Edited. <i>Mutiny Novels: 5 Novels</i> . Kottayam, Kochi: DC, 2014. 7. Edited. <i>English Poetry, from the Elizabethans to the Restoration: An Anthology</i> Orient BlackSwan, 2012.



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

a(i)	Dr. Telugu Sirisha, Assistant Professor	
0+1	1. Dalit Literature: A Pedagogic Discourse co ed. Murali Manohar. Serials Publication, New Delhi. 2016.	
a(i)	Dr. B. Krishnaiah, Assistant Professor	
0+1	1. <i>Flowering of Indian English Literature: New Dimensions</i> (A Festschrift for Prof. M. Rajagopalachary). New Delhi: Prestige Books, an International Publishing House, 2014. (ISBN No. 978-93-82186-37-3).	
Total No. of Books Authored : 18		Total No. of Books Edited : 17

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr. D.Murali Manohar, Professor
13	<ol style="list-style-type: none"> 1. "Teaching the English Phonetics: Case Studies". <i>Phonetics and Spoken English</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2012. 19-24. (ISBN 978-81-269-1686-3) 2. "Reading and Writing: A Case Study of Success in ESL Classroom and CBSE Board Exam". <i>Phonetics and Spoken English</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2012. 133-139. (Category III, III A) (ISBN 978-81-269-1686-3) 3. "Roots of Vaishnava Dasus (Mala Dasari): A Theoretical Question". <i>Dalits and Social Marginalisation</i>. Ed. J. Bheemaiah. Jaipur; Aviskaar, 2012. 29-35. (ISBN 978-81-7910-395-1) 4. "Caste, Gender, Religion, Region: Social Exclusion and Inclusion of Dalits" <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013. 31-40. (ISBN 9788126917846) 5. ---. Roots of Vaishnava Dasus (Mala Dasari): A Theoretical Question. <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013. 41-48. (ISBN 9788126917846) 6. . ---. Dalit Autobiography as a Social and Cultural Epiphany. <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013. 49-54. (ISBN 9788126917846) 7. . ---. Globalization, Religion and their Impact on Dalits". <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013. 55-64. (ISBN 9788126917846) 8. . ---. Spoken and Unspoken Dalit Perception in Telugu Cinema: A Study of Selected Telugu Films". Ed. D.Murali Manohar. <i>Critical Essays on Dalit Literature</i>. New Delhi: Atlantic, 2013. 73-81. (ISBN 9788126917846) 9. . ---. Education and Job/Career leading to Dalit Women's Economic Empowerment: Bama in <i>Karukku</i> as a Case Study ". <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013.82-88. (ISBN 9788126917846) 10. . ---. Dalit and Hinduism: A Theoretical Dimension from Vaishnava Dasus". <i>Critical Essays on Dalit Literature</i>. Ed. D.Murali Manohar. New Delhi: Atlantic, 2013. 89-101. (ISBN 9788126917846) 11. ---. "Touchable or Untouchable: Re-Writing of Mala Dasari:Theoretical Argument". <i>Dalit Hindu Narratives</i>. Ed.D.Murali Manohar. New Delhi: Global Publications, 2013. 7-16. (ISBN 978 81 89630 79 9) 12. "Some Aspects of Metaphysical Poetry with Specific Reference to Donne and Herbert". <i>Language Teaching and Literary Studies: Approaches and Perspectives</i>. Eds. Jasti Appa Swami, Jayant Kasyap, Palle Aparna and S.M.Basha. New Delhi: Prestige, 2015. 207-226. (ISBN 9789382186618) 13. "Caste Hegemony or Love? A Line of thought on <i>Joothan: A Dalit's Life</i>". <i>Dalit Men's Autobiographies: A Critical Appraisal</i>. Ed. Bijender Singh. New Delhi: Kalpaz Publications, 2017. 79-86. Print. (ISBN 9789351282402)
a(ii)	Dr. Pramod K Nayar, Professor
09	<ol style="list-style-type: none"> 1. 'Trust a Few, Fear the Rest: The Anxiety and Fantasy of Human Evolution'. In: Michael Hauskeller et al (eds) <i>Palgrave Handbook of Posthumanism in Film and Television</i>. Palgrave-Macmillan 2015 2. 'Indian Writing in English as Celebrity'. In Om Dwivedi and Lisa Lau (Eds) <i>Indian Writing in English and</i>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p><i>the Global Literary Market</i>. London:Palgrave-Macmillan,2015</p> <p>3. 'Cricket, IPL and Cultural Mobility: The New Cosmopolitan Idiom of Sport' Mini Chandran and SuchitraMathur (eds) <i>Textual Travels: Theory and Practice of Translation in India</i>. Routledge,2015.</p> <p>4. 'Postcolonial Demo-graphics: Traumatic Realism in Vishwajyoti Ghosh's Delhi Calm'. Binita Mehta and Pia Mukherji (eds) <i>Postcolonial Comics: Texts, Events, Identities</i>. Routledge, 2015.</p> <p>5. 'The Indian Graphic Novel and Dalit Trauma: A Gardener in the Wasteland'. In: Joshil K. Abraham and Judith Misrahi-Barak (ed) <i>Dalit Literatures in India</i>, Routledge 2015.</p> <p>6. Writing Disability and Rights in Naseema'.In Om Dwivedi and Julie Rajan (eds) <i>Human Rights in Postcolonial India</i>. Routledge, 2016</p> <p>7. 'New Cultures of Remembering: The Indian Memory Project' In: Rana Nayar et al (eds) <i>Cultural Studies in India</i>, Routledge 2016.</p> <p>8. 'Brand Bollywood Care, Celebrity, Charity and Vernacular Cosmopolitanism' In: P. David Marshall and Sean Redmond (eds) <i>A Companion to Celebrity</i>, Wiley-Blackwell, 2016.</p> <p>9. 'From Bhopal to Biometrics: Biological Citizenship in the Age of Globalization', in Scott Slovic, SwarnalathaRangarajan and VidyaSarveswaran (eds) <i>Ecoambiguity, Community and Development: Toward a Politicized Ecocriticism</i>. Lanham: Lexington, 2014. 85-98.</p>
a(ii)	Dr. Siddharth Satpaty, Assistant Professor
02	<p>1. "The Quest for Sahitya: rise of literature in colonial Orissa" in M. Sridhar, Sunita Mishra Ed., <i>Language Policy and Education in India: Documents, contexts, and debates</i>, London and New York: Routledge, Pp.211-235, 2017. ISBN 978-1-138-22008-9</p> <p>2. "Reading History in Colonial India: Three Nineteenth-century Narratives and their Teleologies" in Henning Trueper, Dipesh Chakrabarty, Sanjay Subrahmanyam Ed. <i>Historical Teleologies in the Modern World</i>, London: Bloomsbury Academic, Pp. 143-167, 2015. ISBN 9781474221078</p>
a(ii)	Dr. B. Krishnaiah, Assistant Professor
02	<p>1. Unit 3 for Undergraduate students of Osmania University Course book entitled <i>Advanced Skills in English: A Course Book for Advanced Language Learning</i>. Eds. E. Suresh Kumar et al. Hyderabad: Orient Black Swan, 2014.p. 25-35. (ISBN 978 81 250 5559 4).</p> <p>2. Lesson 7 for Undergraduate students of Osmania University Course book entitled <i>English Made Easy</i>. Eds. E. Suresh Kumar et al. Hyderabad: Orient Black Swan, 2016. p. 124-141. (ISBN 978 81 250 6334 6).</p>
Total No. of Books Chapters : 26	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr. D.Murali Manohar, Professor
03	<p>1. "Deviance in Poetry from the Language Point of View". <i>Thematics Journal of English Language Teaching</i>. 2.2 (June 2012): 63-65. (ISSN 22314873)</p> <p>2. "Recovery of Language Aspects through Language and Literature Interface". <i>ELT Weekly</i> 5.14 (April22, 2013): 1-5. (ISSN 0975-3036)</p> <p>3. "Literature and Agency: : Literature As a Core/Compulsory Course in English" <i>Humanities Circle: International Journal of Central University of Kerala</i> 2.2 (July 2014): 183-190 . (ISSN 2321-8010)</p>
a(iii)	Dr. Anna Kurian, Professor
06	<p>1. 'American Children's Fiction of WWII and the Dissensual <i>Bildungsroman</i>'. <i>Interjuli</i> 2, (2012)</p> <p>2. 'Teaching <i>Titus Andronicus</i> in Contemporary India', <i>Radical teacher</i> 97 (2013)</p> <p>3. 'Dimapur Lynching and the Impossibility of Remembering' <i>EPW</i> 50.51 (2015)</p> <p>4. 'The problem with Aaron: stereotypes in a postcolonial classroom', <i>English Teaching: Practice & Critique</i> 14. 1 (2015)</p> <p>5. 'A <i>Midsummer Night's Dream</i> and the Stolen Generation', <i>ANQ</i> 29.1(2016)</p> <p>6. 'Community, Hospitality, Identity: Teaching the English Country House Poem in India', <i>Transformations: The Journal of Inclusive Scholarship and Pedagogy</i> 26. 2 (2016)</p>
a(iii)	Dr. Pramod K. Nayar, Professor

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

27	<ol style="list-style-type: none"> 1. 'Communicable Diseases: Graphic Medicine and the Extreme', <i>Journal of Creative Communications</i> 10.2 (2015) 2. 'On Horror and Helplessness: After Peshawar' <i>EPW</i> 50.9 (2015) 3. 'The Imperial Picturesque in Felicia Hemans' "The Indian City" <i>Journal of Literary Studies</i> 31.1 (2015): 34-50 4. 'Branding Bill: The Shakespearean Commons' <i>EPW</i> 50.12 (2015) 5. 'Dalit Poetry and the Aesthetics of Traumatic Materialism' <i>Indian Journal of Gender Studies</i> 22.1 (2015) 6. 'From graphic passing to witnessing the graphic: racial identity and public self-fashioning in Incognegro', <i>Image and Text</i> 28 (2016). 7. 'An Imperial Nutrition Discourse: "Imperial Dietetics" in Jail Manuals, India, 1850-1911' <i>Aneekant</i> 5 (2016-17). 8. 'The Double (H)elixir of Life: Genetic Citizenship and Belonging in the 21st Century', <i>Studies in Humanities and Social Sciences</i>, special issue on 'The Anxiety of Intimacy' 22.2 (2015) 9. 'Autobiogenography: Genomes and Lifewriting', <i>a/b: Auto/biography Studies</i> 31.3 (2016) 10. 'The Biogenographic Imagination: DNA, History and the Romance of Species Cosmopolitanism', <i>Humanities Circle</i> 4.2 (2016) 11. 'Radical Graphics: Martin Luther King., Jr., BR Ambedkar and Comics Auto/biography', <i>Biography</i> 39.2 (2016) 12. 'The Forms of History: Graphic Narratives of the Partitions of the Indian Subcontinent', <i>Journal of Postcolonial Writing</i> 52.4 (2016) 13. 'Civil Modernity: The Management of Manners and Polite Imperial Relations in India, 1880-1930', <i>South Asia</i>. 39.4 (2016) 14. 'Dissident Mobilities: The Voyage of the Komagata Maru and Indian Travellers in the Empire'. <i>South Asian Diaspora</i> 8.2 (2016). 15. 'William Blake's "London" as a Surveillance Poem', <i>The Explicator</i> 72. 4 (2014): 328-332. 16. 'A New Biological Citizenship: Octavia Butler's <i>Fledgling</i>', <i>Modern Fiction Studies</i> 58.4 (2012): 796-817. 17. 'Beyond the Colonial Subject: Mobility, Cosmopolitanism and Self-fashioning in Sarat Chandra Das' <i>A Journey to Lhasa and Central Tibet</i>', <i>New Zealand Journal of Asian Studies</i> 14.2 (2012): 1-16. 18. 'A Sting in the Tale', <i>Economic and Political Weekly</i> XLIX. 22 (2014). 31 May 2014. http://www.epw.in/web-exclusives/sting-tale.html 19. 'Indigenous Cultures and the Ecology of Protest: Moral Economy and "Knowing Subalternity" in Dalit and Tribal writing from India', <i>Journal of Postcolonial Writing</i> 50.3 (2014): 291-303. 20. ' "Kubla Khan" and its Narratives of Possible Worlds', <i>Changing English</i> 20.4 (2013): 404-08. 21. 'Mobility, migrant mnemonics and memory citizenship: Saidiya Hartman's <i>Lose Your Mother</i>', <i>Nordic Journal of English Studies</i> 12.2 (2013): 81-101. 22. 'The Biotechnological Uncanny: Frank Miller's <i>Ronin</i>', <i>Hungarian Journal of English and American Studies</i> 19.1 (2013): 135-146. 23. 'Water Friction: The River Narmada, Celebrity, and New Grammars of Protest', <i>Celebrity Studies</i> 4.3 (2013): 292-310. 24. 'The Interracial Sublime: Gender and Race in Charlotte Dacre's <i>Zofloya</i>', <i>Géneros: Multidisciplinary Journal of Gender Studies</i> 2.3 (2013): 233-254. 25. 'Mobility and Anxious Cosmopolitanism: Jamaica Kincaid's <i>Among Flowers</i>', <i>Transnational Literature</i> 6.1 (2013). 26. 'The "Disorderly Memsahib": Political Domesticity in Alice Perrin's Fiction', <i>Brno Studies in English</i> 38.1 (2012): 123-138. 27. 'Colonial Subjects and Aesthetic Understanding: Indian Travel Literature about England, 1870-1900', <i>South Asian Review</i> 33.1 (2012): 31-52.
a(iii)	Dr. Siddharth Satpaty, Assistant Professor
01	<ol style="list-style-type: none"> 1. "The World of Gangadhar: Birth of Everyday Life in Colonial Cuttack," in Sven Trakulhun and Henning Trueper Ed., <i>Biography Afield in Asia and Europe</i>, Asiatische Studien, LXVII.4.2013, Berlin: Peter Lang, Pp. 1237-1265, 2013. ISSN 0004-4717
a(iii)	Dr. B. Krishnaiah, Assistant Professor

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

13	1. "From Self-Alienation to Self-Actualisation: A Study of Uma Vasudev's Shreya of Sonagarh." (with M. Rajagopalachary) <i>Kakatiya Journal of English Studies</i> . Vol. 31, 2012: 19-32. (ISSN: 0971-8877).
	2. "Hypocrisy and Moral Breakdown of Modern Men and Women in ShobhaDe's <i>Snapshots</i> ." <i>Writers Editors Critics (WEC)</i> . Vol. 3.2, September 2013: 91-98 (ISSN: 2231-198X). Ed-in-Chief: Prof. K.V. Dominic. Thodupuzha East, Kerala: Guild of Indian English Writers, Editors and Critics (GIEWEC) (an international Biannual Refereed Journal of English Language and literature).
	3. "Agnosticism in the Poetry of Philip Larkin: A Note on 'Church Going.'" (with K. Rajamouly). <i>Kakatiya Journal of English Studies</i> . Vol. 32, 2013: 44-48. (ISSN: 0971-8877).
	4. "Transition of Cultural Identity in Chitra Banerjee Divakaruni's <i>The Mistress of Spices</i> " <i>New Orientations in English Literature and Language Teaching</i> . (With N. Padmanabha Rao) Ed. Sumita Roy et.al. Hyderabad: Department of English, Osmania University. Vol. 2, 2013. 14-19. (ISSN: 2321-6549)
	5. "BalramHalwai's Journey from Darkness to Light: A Study of AravindAdiga's <i>The White Tiger</i> " (with G. NatarajaShekar). <i>Flowering of Indian English Literature</i> . Ed. B. Krishnaiah. New Delhi: Prestige Books International, 2014. 119-129. (ISBN: 978-93-82186-37-3).
	6. "Socio-political Philosophy of Dr. B. R. Ambedkar and National Integration." <i>Dr. B. R. Ambedkar on Nation and Nationalism</i> . Ed. Dr. Pradeep Aglave. Nagpur: BSPK Book Publishing Company, 2014. 45-51. (ISBN: 978-93-84198-22-0).
	7. "Longing for Sexual Gratification in Modern Women in ShobhaDe's <i>Snapshots</i> ." <i>Love and Sex in the English Fiction (From 18th to 21st Century)</i> . Eds. Alpana Gupta and S. M. Gupta. Jaipur: Yking Publishers, 2014. 158-171. (ISBN: 978-93-82532-55-2).
	8. "Re-charting History in the Recent Indian English Fiction: A Study of Shashi Tharoor's <i>The Great Indian Novel</i> and Vikram Seth's <i>A Suitable Boy</i> ." <i>Postcolonial Indian English Fiction: Decentering the Nation</i> . Eds. M. Rajagopalachary and K. Damodar Rao. New Delhi: Rawat Publications, 2015. 129-139.
	9. "Dr. B. R. Ambedkar and Dalit Literature." <i>Multiculturalism in Indian Tradition and Literature</i> . Ed. M. Rajagopalachary and K. Damodar Rao. New Delhi: Atlantic Publishers, 2016. 120-127. (ISBN: 978-81-26921-12-6).
	10. "Critical Analysis of Baby Kamble's <i>The Prison We Broke</i> ." <i>Dalit Literature: Haunting Tragedies</i> (with A. Komuraiah). Ed. Adi Ramesh Babu. New Delhi: Manglam Publications, 2016. 12-19. (ISBN: 978-93-82983-98-9).
	11. "LaxmanGaikwad's <i>The Branded</i> . Exploitation of Uchalyas in Post-Independent India." <i>Dalit Literature: Haunting Tragedies</i> (with A. Komuraiah). Ed. Adi Ramesh Babu. New Delhi: Manglam Publications, 2016. 85-91. (ISBN: 978-93-82983-98-9).
	12. Juxtaposing Gulf between the Rich and the Poor in AravindAdiga's <i>The White Tiger</i> ." <i>LangLit: An International Peer-Reviewed Open Access Journal</i> , Vol 2, Issue 1, August, 2015: 519-526. (ISSN No. 2349-5189). Website: www.langlit.org.
	13. A Review of the Poem 'A Messiah of the Masses.' <i>Epitome Journals: International Journal of Multidisciplinary Research</i> Vol. 2, Issue 10. October 2016. P. 16-19. ISSN: 2395-6968. http://www.epitomejournals.com
Total No. of Articles in Referred Journals : 50	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dr. Anna Kurian, Professor
01	1. <i>Shakespeare</i> . Orient BlackSwan, 2016.
Total No. of Peer-reviewed Monographs : 01	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Murali Manohar, Professor

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

01	1. "Negotiating the Genre of Autobiography: Select Indian Literary Texts". National Seminar on Women's Autobiographies in India , Dept. of English, Kakatiya University, Warangal. 29-30 March 2014.
a(v)	Dr. Siddharth Satpaty, Professor
05	1. Invited Lecture, "Religion, Literature and Modernity: A Recent reading of Henry Derozio" delivered at UGC Refresher Course, Academic Staff College, Osmania University, 12 July 2017. 2. Presented a paper, "Pastoral Oikonomia and Colonial Sovereignty: India, 1837" at an International conference on "De-centring English Studies: Studying Literature in the Global South" organized by the Department of English, Utkal University, 19-21 January, 2017. 3. Presented a paper, "Science Pedagogy in Nineteenth Century Orissa: Towards a Cultural History," at a 'Two Day National Seminar on Science Fiction' organized by Department of English, Pondichery University, 22nd & 23rd September, 2016. 4. "Reading History in Colonial Cuttack: Three Nineteenth Century Narratives and their Teleologies" Paper presented at the conference titled Teleology and History: A Critical Assessment of an Enlightenment Thought, organized by the University of Helsinki, Saima, June 10-13, 2013 5. "The World of Gangadhar: Birth of Everyday Life in Colonial Cuttack." Paper presented at the workshop titled Biography Afield in Asia and Europe, organized by the University of Zurich, Zurich, September, 20-21, 2012.
a(v)	Dr. Girish Devchand Pawar, Assistant Professor
06	1. Pawar, Girish. "Popular Culture: Is it a High Culture or Low Culture?" <i>Discourse Analysis I</i> (2013): 48-51 Print. 2. Pawar, Girish. "Violence in Vijay Tendulkar's Plays." <i>Discourse Analysis II</i> (2014): 48-53. Print. 3. Pop-Culture: A Multicultural Phenomenon at One Day National Seminar on New Literatures in English: Language, Culture and Society on 12 th August 2013 organised by the Dept. of English, Arts, Commerce and Science College, Bodwad, Dist. Jalgaon (MS). 4. Usage of Android in English Language Teaching at Confluence V: Annual International Conference on English as a Second Language on 21 st and 22 nd Feb 2014, organised by Gaikwad-Patil Group of Institutions, Nagpur. 5. 'Mother Tongue' in Teaching EFL at Confluence V: Annual International Conference on English as a Second Language on 21 st and 22 nd Feb 2014, organised by Gaikwad-Patil Group of Institutions, Nagpur. 6. Critical Approaches to the Study of Literature – Teleconference at Dr. B.R. Ambedkar Open University, Audio Visual Production and Research Centre on July 12, 2015.
a(v)	Dr. B. Krishnaiah, Assistant Professor
07	1. "From Self-Alienation to Self-Actualisation: A Study of Uma Vasudev's <i>Shreya of Sonagarh</i> " at International Conference of Indian Society for Commonwealth Studies (ISCS) on Diversity in New Literatures: Reforming Sensibility organized by the Department of English, Kakatiya University, Warangal on December 16-18, 2010. 2. "Growing Disparities and the Unrest of the Common man in <i>Aravind Adiga's The White Tiger</i> " at the International Conference on Fourth World Literature & Culture during September 12 & 13, 2014 organised by the Higher Education & Research Society at Pune. 3. "Portrayal of Socio-cultural Issues of Untouchables in Kalyan Rao's <i>Untouchable Spring</i> – A Critique" at the International Conference on New Trends in Humanities, Gender and Cultural Studies held on 9 th and 10 th October, 2015 organised by N.G. Acharya and D.K. Marathe College of Arts, Science and Commerce, Mumbai. 4. "Dr. B.R. Ambedkar and Dalit Literature," at the UGC National Seminar on Multiculturalism in Indian Literatures under SAP-DRS – I organised by the Department of English, Kakatiya University, Warangal during 19-20 March 2012. 5. "Socio-political Philosophy of Dr. B. R. Ambedkar: Its Contemporary Relevance," at ICPR National Seminar on State and Freedom: Ambedkar's Perspective during September 27-29, 2012

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	organised by Department of Philosophy, Pondicherry University.
	6. "Hypocrisy and Moral Breakdown in Modern Men and Women in ShobhaDe's <i>Snapshots</i> " in the National Level Literary Festival , Mumbai, during 30 November and 1 December 2012 organised by Guild of Indian English Writers, Editors and Critics (GIEWEC) in collaboration with Dept. of English, K. J. Somaiya College of Arts & Commerce, Mumbai.
	7. "Confluence of Caste and Class Consciousness in Sivakami's <i>The Grip of Change</i> " at the UGC National Seminar on Women Autobiographies in India: Theory and Practice under SAP-DRS – I organised by the Department of English, Kakatiya University, Warangal during 29-30 March 2014.
Total No. of Referred Papers and Presentation : 19	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Anna Kurian, Professor
02	1. Courtly Margins: Reading <i>Titus Andronicus</i> '. <i>Margins</i> 2012. 2. 'Stereotyping and Scapegoating Indian Women' . <i>Seminar</i> 2015 ---
a(vi)	Dr. Telugu Sirisha, Assistant Professor
01	"Indian Languages and Literature in the Diaspora". E-module. 2015 http://epgp.inflibnet.ac.in/view.php?&category=736#
Total No. of Other Publications : 03	



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. R. C. Pradhan
02+00	<ol style="list-style-type: none"> 1. <i>Linguistic Representations: The Road Ahead</i> ed. (Hyderabad Studies in Philosophy N.10) (Decent Books, New Delhi, 2012). 2. <i>Challenges of Post-Modernism</i>, ed. R.C.Pradhan (IIAS, Shimla, 2014).
a(i)	Prof. S. G. Kulkarni
00+01	<ol style="list-style-type: none"> 1. Edited <i>Art, Aesthetics and Philosophy Reflections on Ananda Coomaraswamy</i> Published by Indira Gandhi National Centre for Arts, 2015.
a(i)	Prof. A. Raghuramaraju
04+01	<ol style="list-style-type: none"> 1. <i>Philosophy and India: Ancestors, Outsiders and Predecessors</i>, New Delhi: Oxford University Press, 2013. 2. <i>Debating Vivekananda: A Reader</i>, editor, Oxford University Press, New Delhi, 2014. 3. <i>Seven Sages: Selected Essays of Ramchandra Gandhi</i>, editor, Penguin, New Delhi, 2015. 4. <i>Modern Frames and Premodern Themes in Indian Philosophy: Border, Self and Other</i>, Routledge, London and New Delhi, 2017.
	<ol style="list-style-type: none"> 1. (Ed.) <i>Ramchandra Gandhi: The Man and His Philosophy</i>, New Delhi: Routledge, New Delhi, 2013.
a(i)	Dr. Venusa Tinyi
01+00	<ol style="list-style-type: none"> 1. "NAGAS: ESSAYS FOR RESPONSIBLE CHANGE" (December, 2012), Heritage Publishing House, Dimapur, Nagaland, India. ISBN: 978-93-80500-36-2. Co-authors: Prof Paul Pimomo Central Washington University, Ellensburg, WA., USA and Dr. Eyingbeni, Clark Theological College, Aolijen, Mokokchung, Nagaland, India)
Total No. of Books Authored : 07	
Total No. of Books Edited : 02	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Amitabha Dasgupta
03	<ol style="list-style-type: none"> 1. The Self and Others: Tagore on the Ethics of Human Solidarity, Commemorative Volume of the UGC National Seminar on Philosophical Thought of Rabindra Nath Tagore, ed. N. Ghose and P. Mitra, Calcutta University, Kolkata, 2012, 7-17. 2. On the Impossibility of Language – Reality Divide: Arguments from the Theory of Reference, in <i>Linguistic Representation: The Road Ahead</i>, ed. R.C. Pradhan, D.K. Print world, New Delhi, 2012, 110-128. 3. On the Primacy of Communication: <i>Introducing Presuppositions of Human Communication</i>, in <i>Ramachandra Gandhi: The Man and His Philosophy</i>, ed. A. Raghuramaraju, Routledge, New Delhi, 2013, 60 - 84.
a(ii)	Prof. R. C. Pradhan
11	<ol style="list-style-type: none"> 1. "Linguistic Representations, Mind-World Relations and the Encounter with Truth" in <i>Linguistic Representations: The Road Ahead</i>, ed. R.C.Pradhan (Hyderabad Studies in Philosophy No. 10) (Decent Books, New Delhi, 2012), pp. 216-247. 2. "Language and Thought: Revisiting the Externalist-Internalist Debate" in <i>Language and Thought</i> (eds.) J.C.Basak and Koushik Joardar (N.B.U. Studies in Philosophy-20) (Northern Book Centre, New Delhi, 2012), pp. 58-71 3. "Language, Culture and Value: From Immanence to Transcendence" in <i>Language, Culture and Value</i> (N.B.U. Studies in Philosophy-18) (Northern Book Centre, New 4. "Schopenhauer, Wittgenstein and Indian Philosophy: Some Forgotten Linkages" in <i>Understanding Schopenhauer Through the Prism of Indian Culture</i>, eds. Arati Barua, Miachale Gerhard, and Mattias



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	<p>Koshler (De Gruyter, Berlin/Boston, 2013), pp. 201-212.</p> <p>5. "The Immanent and the Transcendent in Ramchandra Gandhi's Metaphysics" in <i>Ramchandra Gandhi: The Man and His Philosophy</i>, ed. A. Raghuramraju (Routledge, London, New York and New Delhi, 2013), pp. 157-168.</p> <p>6. "Philosophy of Mahima" in <i>Hinduism-II</i>, ed. N.S.S.Raman, Vol. VII, Part 4, <i>History of Science, Philosophy and Culture in Indian Civilization</i> (General Editor: D.P.Chattopadhyaya) (PHISPC: Centre for Studies in Civilizations, New Delhi, 2013), pp. 180-196.</p> <p>7. "Gandhi, Rao and Applied Spirituality" in <i>Consciousness, Gandhi and Yoga: Interdisciplinary, East-West Odyssey of K. Ramakrishna Rao</i>, ed. B. Sambasiva Prasad (D.K.Printworld, New Delhi and Gitam University Press, Visakhapatnam, 2013), pp. 207-220.</p> <p>8. "The Idea of Limits of Language and Thought: Understanding the Nature of the Beyond "in <i>The Limits of Thought and Beyond</i>, ed. A. Nataraju (Bloomsbury, London and New Delhi, 2013), pp. 1-12.</p> <p>9. "The Moral and the Spiritual: A Study of the Self and the Not-self in Daya Krishna and Ramchandra Gandhi" in <i>Philosophy as Samvada and Svaraj: Dialogical Meditations on Daya Krishna and Ramchandra Gandhi</i>, ed. Shail Mayaram (Sage Publications India Pvt.Limited, New Delhi, 2014), pp. 161-176.</p> <p>10. "Language, Truth and Reason: Modernism Vs. Post-Modernism" in <i>Challenges of Post- Modernism</i>, ed. R.C.Pradhan (IIAS, Shimla, 2014), pp. 121-136.</p> <p>11. "Coomaraswamy as a Metaphysician" in <i>Art, Aesthetics and Philosophy</i>, eds. S. G.Kulkarni and Kavita Chauhan (Indira Gandhi National Centre for the Arts and D.K.Printworld, New Delhi, 2015), pp. 126-137</p>
a(ii)	Prof. S. G. Kulkarni
02	<p>1. The Subjective Foundations of Science' Foundations of Sciences Edited by B. V. Sreekantan Published by Centre for Studies in Civilizations, New Delhi and Doring Kindersley (India) Pvt Ltd, New Delhi, 2014.</p> <p>2. 'Philosophy in colonial India: The Science Question' in <i>Philosophy in Colonial India</i>_Edited by S. S. Deshpande, Springer, New Delhi 2015.</p>
a(ii)	Prof. A. Raghuramaraju
09	<p>1. "Indian Political Theory," in <i>The Routledge Companion on Social and Political Philosophy</i>," eds. Gerald Gaus and Fred D'Agostino, NewYork: Routledge, pp. 192-203.</p> <p>2. "Ideology and Social Reality," in <i>Marx, Gandhi and Modernity: Essays Presented to Javeed Alam</i>, editor, Akeel Bilgrami, Tulika Press, New Delhi, 2014, pp. 267-281.</p> <p>3. "Disaggregating the discourse of Man Vs. Nature," Beyond Humanism: Philosophical Essays on Environmental Ethics, ed. Saji Varghese, Concept Publishing Company, Pvt. Ltd, New Delhi, 2014, 16-177.</p> <p>4. "In search of a Suburb: Exploring the Relation between Villages and Cities in India" in Public Sphere from Outside the West, Eds. Divya Dwivedi and V. Sanil, Bloomsbury Academic, U.K. 2015, 126-138.</p> <p>5. "Perspectives on the relation between science and religion in India," Routledge Companion to Science and Religion: East and West, editor, Yiftach Fehige, New York: Routledge, 2015, pp. 88-103.</p> <p>6. "Critique of Economic determinism in Marx: Antonio Gramsci and Louis Althusser "Module written for the Paper, <i>Social and Political Philosophy</i>, epg-phatsala, U.G. C.</p> <p>7. "Metaphysical assumptions of Modernity," Module written for the Paper, Metaphysics I, epg-phatsala, U.G. C.</p> <p>8. "Recent Trends in Indian Metaphysics: Spiritualism and Materialism", Module writtenfor the paper Metaphysics 2, epg-phatsala U. G. C.</p> <p>9. "The Ethics of M K Gandhi: Truth and Nonviolence," in <i>Bloomsbury Research Handbook of Indian Ethics</i>, edited by Shyam Ranganathan, Bloomsbury, London, 2016, pp. 341-356.</p>
a(ii)	Prof. Prajit K. Basu
05	<p>1. With K. S. Prasad "Modern Hinduism and Challenges of Science and Technology" in <i>Hinduism-II</i>, ed.</p>

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	<p>N.S.S.Raman, Vol. VII, Part 4, <i>History of Science, Philosophy and Culture in Indian Civilization</i> (General Editor: D.P.Chattopadhyaya) (PHISPC: Centre for Studies in Civilizations, New Delhi, 2013), pp. 561-582.</p> <p>2. <i>Technoscientific Practices and Ethics</i>, in, R. Raina (ed.), <i>Science Technology and Development in India: Encountering Values</i> (New Delhi: Orient Blackswan, 2015), pp. 145 – 160.</p> <p>3. <i>Scientific Explanation, Counterfactuals, and Nomic Necessity</i>, in, P. K. Sengupta (ed.), History of Science and Philosophy of Science, History of Indian Science Philosophy and Culture (New Delhi: Pearson, 2012), pp. 309 – 325.</p> <p>4. <i>Disciplinary Autonomy of Chemical Philosophy in the Seventeenth and Eighteenth Centuries in Europe: Foundational, Explanatory, and Pragmatic Aspects</i>, in, B. V. Sreekantan (ed.), Foundations of Science, vol. XIII, Part</p> <p>5. <i>History of Science, Philosophy and Culture in Indian Civilization</i> (New Delhi: Pearson, 2014), pp. 153 – 184.</p>
a(ii)	Prof. K. S. Prasad
02	<p>1. “Epistemic Autonomy of <i>Sabda Pramana</i>: Revisiting Classical Indian Debates” in <i>Linguistic Representations: The Road Ahead</i>, ed. Prof. R.C.Pradhan (Hyderabad Studies in Philosophy No. 10) (Decent Books, New Delhi, 2012), pp. 248-274.</p> <p>2. With Prajit K. Basu “Modern Hinduism and Challenges of Science and Technology” in <i>Hinduism-II</i>, ed. N.S.S.Raman, Vol. VII, Part 4, <i>History of Science, Philosophy and Culture in Indian Civilization</i> (General Editor: D.P.Chattopadhyaya) (PHISPC: Centre for Studies in Civilizations, New Delhi, 2013), pp. 561-582.</p>
a(ii)	Dr. Venusa Tinyi
02	<p>1. <i>Negotiating Identity in the Context of Global Change: A Personal Reading as a Naga, Culture, Identity and Development: The Global and the Local in Northeast India</i>, Saji Varghese (Ed.) Abhijeet Publications, New Delhi, 2015. ISBN: 978-93-5074-197-9.</p> <p>2. “<i>Rethinking Human Rights</i>” in <i>Human Right In Nagaland: Emerging Paradigms</i>. (December, 2012), Heritage Publishing House, Dimapur, Nagaland, India (2017).</p>
Total No. of Books Chapters : 34	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. R.C. Pradhan
04	<p>1. “Language, Culture and Value: From Immanence to Transcendence” in <i>Language, Culture and Value</i> (N.B.U. Studies in Philosophy-18) (Northern Book Centre, New Delhi, 2012), pp. 69-81.</p> <p>2. “Holism and Localism in Theory of Meaning: Towards a Defence of Holism”, <i>Darshan-Manjari: The Burdwan University Journal of Philosophy</i>, Vol. 10, 2012, pp. 7-18.</p> <p>3. “Time and Eternity in Sri Aurobindo’s Essays on the Gita”, <i>Sraddha</i>, Vol. 5, No. 2 (Nov. 2013), pp. 33-43.</p> <p>4. “Freedom and Determinism in Sri Aurobindo’s Essays on the Gita”, <i>Sraddha</i>, Vo.6.No.2 November, 2014), pp. 21-30.</p>
a(iii)	Prof. A. Raghuramaraju
14	<p>1. “Gandhi and Corruption: Beyond Fact and Norm,” in <i>The Hans India</i>, 8-10-2013</p> <p>2. <i>Cambridge Companion to Gandhi</i>, eds. Judit Brown and Anthony Parel, Cambridge: Cambridge University Press, 2011, in <i>Gitam Journal of Gandhian Studies</i>, vol. 1, Jan-June 2012. pp.234-238.</p> <p>3. <i>Breaking Barriers: Essays in Asia and Comparative Philosophy</i> essays in honor of Ramakrishna Puligandla, eds. Frank J. Hossman and Godabarisha Mishra, Formont: Asian Humanities Press, published in <i>Journal of Indian Council of Philosophical Research</i>, New Delhi, Vol. XXVIII, Number 3, July-September 2011, pp. 187-191.</p> <p>4. <i>Ethics for our Times: Essays in Gandhian Perspective</i>, by M. V. Nadkarni, New Delhi: Oxford</p>

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	<p>University Press, 2011, in Sociological Bulletin, volume 61, Number 2, May-August 2012.</p> <p>5. "Buddhism in Indian Philosophy," India International Centre Quarterly, Winter 2013, Spring 2014, vol. 40, Nos. 3 & 4, 65-85.</p> <p>6. "Corruption And The AAP: A Case of Treating Cancer with Paracetamol?" in The Hindu Centre for Politics and Public Policy, website, January 11, 2014.</p> <p>7. "The relation between Gandhi and Common people," Prajavani Kannada News Paper, 26-1-2014</p> <p>8. "Vivekananda and the Other," DNA, 4th March, 2014.</p> <p>9. "Universal Self, Equality and Hierarchy in Swami Vivekananda," Indian Economic and Social History Review, 52, 2, 2015, 1-21.</p> <p>10. "Debates as a Methodology of Knowledge Production in Pre-Modern India," Indian Journal of History of Science, Vol. 51, No. 1, March 2016, pp. 97-104</p> <p>11. Beloved Bapu: The Gandhi-Mirabehn Correspondence, eds. Tridip Suhrud and Thomas Weber, Hyderabad: Orient BlackSwan, 2014, in Gitam Journal of Gandhian Studies, Vol. 4, No. 2, July-December 2015, pp. 486-490.</p> <p>12. Philosophy and Anthropology: Border Crossing and Transformations, eds. Ananta Kumar Giri and John Clammer, London and New York: Anthem Press, Sociological Bulletin, 64 (3) September-December 2015, pp. 396-8.</p> <p>13. "Consolidation before Expansion: Revisiting Cross-Cultural Philosophy," in Journal of World Philosophies, 2, summer 2017, 130-34.</p> <p>14. "Two forms of the word, the spoken and written: Derrida, Pre-Platonic writing West and Speaking India," esocialscience journal, IKF (IRIS Knowledge Foundation) Mumbai, March 2017.</p>
a(iii)	Prof. Prajit K. Basu
01	1. Reviewed paper for Journal of Indian Council of Philosophical Research.
a(iii)	Prof. K. S. Prasad
05	<p>1. "Mind and Cognition: The Nyaya Perspective" in American Philosophical Association. Issue on Asian-American Philosophers and Philosophies, Spring 2015, Volume 14, Number 2. Pages. 12-15.</p> <p>2. "Re-Visiting the Interface between Early Buddhism and Vedic Tradition," in The Maha Bodhi Volume 123, May 2016 Pages. 16-23.</p> <p>3. Reviewed papers for Journal of Indian Council of Philosophical Research, New Delhi.</p> <p>4. Review of the Manuscript entitled "Rethinking Patanjala Yoga through the concepts of Abhyāsa and Vairāgya".</p> <p>5. Review of the Manuscript entitled "The Indian Schema as Analogical Reasoning".</p>
a(iii)	Dr. Abhijeet Joshi
01	1. International Journal of Interdisciplinary studies and research "Suicide: A Solution or a Hallucination", Vol-3 No. 2, July – Dec 2016, pg. 72-78.
a(iii)	Dr. Venusa Tinyi
01	1. "The Headhunting culture of the Nagas: Reinterpreting the Self" in The South Asianist, Vol. 5, No.1, pp.83-98, ISSN: 2050-487X. (2017).
Total No. of Articles in Referred Journals : 26	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Amitabha Dasupta
09	<p>1. Lecture: On the Autonomy of Human Agency, Department of Humanities and the Social Sciences, Indian Institute of Technology, Kanpur. July 13, 2012.</p> <p>2. Lecture: The Two Models of Epistemology, Department of Philosophy, North Bengal University, Darjeeling. March 15, 2013.</p>

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	<ol style="list-style-type: none"> Two lectures delivered on: 'Post-Fregean Semantics', in the ICPR sponsored National Workshop on Recent Trends in Philosophy, Guahati University, June 3-4, 2013. ICPR lecture delivered on: 'Human Understanding and the Ethics of Solidarity', Acharya Nagarjuna University, 12th November, 2013. Two lectures delivered: 'On Overcoming the Individual/Community Duality' and 'What Sort of Person Should I be?', Assam Central University, 18-19 March, 2014. Paper presented: On 'Sir B.N. Seal and the Idea of a Holistic Methodology' in the National Seminar on Sir B. N. Seal, Kalyani University, 7-8 October, 2013. Paper presented: 'On the Logic of Alternative', in the National Seminar on Post Masters of Philosophy, Calcutta University, December 16-17, 2013. Paper presented: 'On Reconstructing Frege's Notion of Sense and the Relationship between Language and Mind' in the National Seminar on Language and Mind, Jadavpur University, January 30-31, 2014. Keynote address: 'Man's Dialogue with Culture' in the International Seminar on Philosophy of Culture, Dept. of Cultural Studies, Tezpur University, 30-31 April, 2014.
a(v)	Prof. R. C. Pradhan
03	<ol style="list-style-type: none"> Delivered a lecture on "The Contemporary Debates in Philosophy of Mind" in the ICPR-sponsored "Teachers' Meet: Contemporary Debates and Teaching Methodology" organized by Department of Philosophy, Ravenshaw University, Cuttack, during 23-25, February, 2013. Delivered a lecture on "Wittgenstein's Approach to Ethics: In Defence of Transcendental Ethics" in the ICPR-sponsored "Teachers' Meet: Classical and Applied Ethics" organized by the Department of Philosophy, University of Mumbai during 21-26, March, 2013. Delivered two lectures in the ICPR sponsored Teacher's Meet organized by the Centre for Mahayana Studies, Acharya Nagarjuna University, Guntur, A.P. on 16th November, 2014. The themes of the lectures were : <ol style="list-style-type: none"> The Nature and Problems of Analytic Philosophy Philosophy of Wittgenstein
a(v)	Prof. S. G. Kulkarni
03	<ol style="list-style-type: none"> Coordinated and delivered lectures at a National Workshop on 'Philosophy of Science' organized by Indian Council of Philosophical Research, New Delhi at its Academic Centre, Lucknow during 19-29, September, 2013. Coordinated and delivered lectures at a National Workshop on 'Philosophy of Science' organized by the Department of Philosophy, University of Mumbai during 4 – 8, March, 2014. Delivered two invited Lectures on <u>Kantian Aesthetics</u> at the Department of Philosophy, Jadavpur University, Kolkata, March, 2015
a(v)	Prof. A. Raghuramaraju
53	<ol style="list-style-type: none"> Two lectures: "Rawls Theory of Justice," and "The influence of Swami Vivekananda on American Mind," at Osmania University Centre for International Programme, on 10th July 2012. Chaired five sessions on public debates on contemporary issue organized by Hyderabad Book Fair, during 17-21, December 2013 at Hyderabad. "The Relevance of Gandhiji," at Pinakini Satyagraha Ashram, at Nellore, on 30-1-2013. "Philosophy of Gandhi," in a Seminar on Gandhi: A Debate, jointly organized by Indian Institute of Advanced Study, Shimla and Dastakar Andhra, during 7-9th March, 2013, at Hyderabad. "The Contribution of Vaddera Chandidas to philosophy," at Acharya Nagarjuna University, Nagarjuna Nagar, on 23rd March 2013. "The complex relation between Buddhism and Hinduism," at Department of Mahayana Buddhism, Acharya Nagarjuna University, Nagarjuna Nagar, on 23rd March 2013.

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	<p>7. Delivered a lecture titled "The legacy of Mahatma Gandhi," at Centre for Cultural Resources and Training, Hyderabad, on 7th July 2014.</p> <p>8. Delivered a lecture titled "The legacy of Mahatma Gandhi," at Centre for Cultural Resources and Training, Hyderabad, on 5th August 2014.</p> <p>9. Delivered a lecture titled "Self in Modernity," Department of Philosophy, Goa University, Goa, 19th August 2014.</p> <p>10. Delivered a lecture titled "Philosophy behind Gandhi and Ambedkar," At Centre for Political Systems, Jawaharlal Nehru University, New Delhi, on 3rd September 2014.</p> <p>11. Delivered a lecture titled "Democracy and Mahatma Gandhi," at Gujarat Central University, on 27th September 2014.</p> <p>12. Delivered a lecture titled "The legacy of Mahatma Gandhi," at Centre for Cultural Resources and Training, Hyderabad, on 7th October 2014.</p> <p>13. Delivered a lecture titled "State of Philosophy in India-1," in Philosophy Teachers Meet, organized by Centre for Mahayana Buddhist Studies, Acharya Nagarjuna University, sponsored by ICPR, during 15-18th November 2014.</p> <p>14. Delivered a lecture titled "State of Philosophy in India-2," in Philosophy Teachers Meet, organized by Centre for Mahayana Buddhist Studies, Acharya Nagarjuna University, sponsored by ICPR, during 15-18th November 2014.</p> <p>15. Delivered a lecture titled "The legacy of Mahatma Gandhi," at Centre for Cultural Resources and Training, Hyderabad, on 19th November 2014.</p> <p>16. Delivered a lecture titled "Philosophical critique of Indian Social Sciences," ICPR sponsored World Philosophy Day 2014, at Department of Philosophy, Sree Sankaracharya University of Sanskrit, Kalady, Kerala, 17th December 2014.</p> <p>17. Conducted a two-day workshop on 'Theorizing India' during 6-7 th March , 2015) at Nirma University and delivered the following lectures:</p> <p>18. Present to the Past: Debates in Indian Philosophy.</p> <p>19. Text in Indian Philosophy: Enduring Colonialism.</p> <p>20. Philosophy and Social Sciences: Modernity in Indian Social Theory.</p> <p>21. Hindutva Politics'.</p> <p>22. Debating Gandhi and Vivekananda.</p> <p>23. "Problematizing the idea of debate in modern Indian philosophy" in a one a seminar on Social and Political Philosophy, organized by Department of HSS, at IIT Bombay on November 23ed 2015.</p> <p>24. "Social variance and methodological invariance in Indian social sciences," at Research Methodology Course in Social Sciences," organized by Indian Council of Social Science Research, Southern Regional Centre, Hyderabad, on 20-09-2015.</p> <p>25. Conducted a workshop on "Viability of Philosophy Festival and Reading a Philosophical Texts," at Centre for Philosophy, Jawaharlal Nehru University, New Delhi, 13th October 2015.</p> <p>26. "Excavating the problem of Non-Being," Centre for Philosophy, Jawaharlal Nehru University, New Delhi, 14th October 2015.</p> <p>27. Conducted a workshop on "Rereading Rousseau's Social Contract," at Department of Philosophy, University of Mumbai, on 26th January 2016.</p> <p>28. Delivered 5th Professor K. Sachidananda Murty Memorial Lecture, on 30-1-2016 at Acharya</p>
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	<p>Nagarjuna University, Guntur.</p> <p>29. Delivered three lectures in a ICPR sponsored National Workshop on “Initiating Dialogical Encounters: Contemporary Western Episteme and Indian Philosophy,” at Department of Humanities and Social Sciences, IIT Kharagpur during 8-12 February 2016 on:</p> <p>30. Knowledge and Power: Bacon, Foucault and Apoha theory of Knowledge;</p> <p>31. Problem of Non-Being: Upanishad, Bergson, Deleuze and Vaddera Chandidas; and</p> <p>32. The relation between Slavery and Svaraj: Rousseau, Hegel and Krishnachandra Bhattacharyya.</p> <p>33. Delivered two set of lectures of 3 hours duration on 26 and 27th February 2016 to students on “Self that is slavery’s attempt to attain Svaraj,” at Symbiosis School of Liberal Arts, Pune.</p> <p>34. Delivered a talk on “Interrogating the debate between Gurudev Tagore and Mahatma Gandhi,” in the series, Between the Lines: Interpreting India, at Symbiosis School of Liberal Arts, Pune on 27-2-2016.</p> <p>35. “Recognition and Identification” in panel in Syntalk on 10-10-2015.</p> <p>36. Delivered a talk in Telugu in the panel discussion on “Inclusive Development,” at Vijayawada Book Festival, on 5-1-2017.</p> <p>37. Delivered three talks on “Philosophy and Society,” “Ethics and Society,” and “Modern Indian Thought,” at workshop on Philosophy and Social Action, at Ninasam, Heggodu during 24-26, March 2017.</p> <p>38. “Rabindranath Tagore on Nationalism,” in a national seminar on Contributions of Rabindranath Tagore, sponsored by ICPR, at Lucknow during 22-24, September 2012.</p> <p>39. “Disaggregating the discourse of man vs. nature” in ICPR, sponsored National Seminar on Environmental Ethics in Tribal Societies, during 21-23rd, November, 2012. at Lady Keane College, Shillong.</p> <p>40. “Universal Self, Equality and Hierarchy in Swami Vivekananda,” in an International Conference on Swami Vivekananda and the Making of Modern India, organized by Nehru Memorial Museum and Library, Indian Council of Historical Research, Jamia Milia Islamia, during 11-12th January, 2013.</p> <p>41. “A Critique of philosophy in India,” in an CSC sponsored National seminar on The Philosophy of K. Satchidananda Murty, organized by Department of Philosophy, University of Madras, during 28-30th January 2013.</p> <p>42. “Engaging with diversity between Buddhism and Hinduism,” in an international seminar on Living with Religious Diversity, during 18-19th February 2013, organized by University of Ottawa, Canada, at India International Centre, New Delhi.</p> <p>43. “Teaching Philosophy to School Students,” U.G. C sponsored seminar on Teaching Philosophy to School Level, organized by Department of Philosophy, Goa University, Goa, on 19-4-2013.</p> <p>44. Presented a paper titled “Dialectic between Customary and Modern Positivist Law,” in a seminar on Questioning Legal Reality, during 26-27, September 2014 at Nirma University, Ahmedabad.</p> <p>45. Presented a paper titled “Is there a Indian way of doing philosophy,” at a plenary session in Ninasam Cultural Course October 2013, on 4th October 2014, at Heggodu, Karnataka.</p> <p>46. Presented a paper titled “Svaraj, a concept, a norm, and a universal: A Re-examination of Krishnachandra Bhattacharyya,” in a seminar on “Rethinking Svaraj: Ontology and Intellectual Self-Determination,” at Manipal Centre for Philosophy and Humanities, Manipal, during 15-17th January 2015.</p> <p>47. Presented a paper titled “Engaging with Professor Romila Thapar,” in a meet the author seminar titled, “Dharma and the Past,” at Manipal Centre for Philosophy and Humanities, Manipal, during 19-20th January 2015.</p>
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	<p>48. Presented a paper titled "Debate as a methodology of knowledge production in Pre-modern India," in a national seminar on Methodological aspects of knowledge production in pre-modern India, organized by Centre for Contemporary Studies, Indian Institute of Science, Bangalore, during 24-26th January 2015.</p> <p>49. Presented a paper titled "Deleuze, Desire and Vaddera Chandidas," in Third International Deleuze Studies in Asia Conference 2015" at Manipal Centre for Philosophy and Humanities, during 5-7th May 2015.</p> <p>50. Presented a paper titled "Revisiting the debate between Gandhi and Tagore," in an international Seminar on Indian Political Theory jointly organized by Yale University, School of Advanced Study, Unvierstiy of London and NIAS, Bangalore, during 6-8th June 2015.</p> <p>51. Presented a paper in a book releasing seminar on Lokayata: Responses, A book review Seminar on Lokayat/Carvaka by Pradeep Gokhale,"at Department of Philosophy, University of Mumbai, 27th January 2015.</p> <p>52. Presented a paper in the Plenary 57 Delivered a talk in Telugu on "The Relation between Philosophy and Literature in Vaddera Chandidas," at Tirupati Book Festival, Tirupati, on 23-10-2016.</p> <p>53. Presented a paper in a plenary session in the International Seminar on "Politics of Indian Nationalism, Inclusion and Aesthetics of Item Number in Indian Cinema with a Deleuzian Frame," in an International Seminar at TISS, Mumbai, on Aesthetics and the Political in Contemporary India: Deleuzian Explorations, during February 13-17, 2017.</p>
a(v)	Prof. Prajit K. Basu
27	<ol style="list-style-type: none"> Delivered Lectures on Engineering Ethics at Indian School of Mines, Dhanbad, September 13 – 20, 2014. Delivered six lectures on three topics in Philosophy as a part of the course titled Philosophy for the final year BS-MS students of IISER, Thriuvananthapuram, between 10 – 15 August, 2015, and three lectures between Nov. 22 – 29, 2015. Delivered a lecture titled "The Role of Experiments in Science" at the Philosophy of Science Group of India, Workshop, at the Centre for Science, Technology and Society, Tata Institute of Social Sciences, Mumbai, 14 – 18 December, 2015. Delivered a Talk titled "Chemical Philosophy and Chemical Operation" on 30 July, 2015, at the Department of Philosophy, Savitribai Phule Pune University. Delivered two lectures titled "Scientific Explanation" and Experiments in Science", Philosophy – State of the Art Lecture Series 1 – Philosophy of Science, at the Department of Philosophy, Sri Sankaracharya University for Sanskrit, Kalady, 10 September, 2015. Delivered a lecture titled "Technology and Values" at the TEQIP II, Workshop, titled "Ethics and Professional Values in Technical Education "at I.I.T (ISM), Dhanbad, 5 August, 2016. Delivered a lecture titled "Techno science and Values" at the Department of Humanities and Social Sciences, I.I.T Hyderabad, 19 October, 2016. Participated in SynTalk panel on "The Appearance of Knowledge", 2 July, 2016, Mumbai Basu, Prajit K. Chaired a session in the International Workshop titled Developing Nanotechnology for an Emerging India – Risks, Benefits and Governance, Hyderabad, November 22-24, 2012. Basu, Prajit K. Cultures and Ethics of Nano Science and Engineering and Research and Innovation - Viewpoints of a Scientist turned Philosopher. Paper presented at the International Conference on Responsible Innovation in Nano Science and Engineering, The Energy Research Institute, New Delhi, 22-23 March, 2013. Presented a paper titled "Good Life, Self – Sufficiency and Chemical Knowledge:Through the (chemical) World View of J. C. Ghosh", at the History of Science Seminar titled History of Chemistry in India, organized by the Indian National Science Academy and IISER, Mohali, November 15 – 16, 2013. Presented a paper titled "Technical Rationality, Moral Inversion and Evil", at the symposium

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>Tortuous Memories: A Symposium on Abu Ghraib @10, Department of English, University of Hyderabad, February 24, 2014.</p> <p>13. Presented a paper titled Transgression and (Techno)Science at the National Seminar on Transgression, Indian Institute of Advanced Study, Shimla, October 27 – 29, 2014.</p> <p>14. Presented two papers titled Thought Experiments and Simulations in Science and The Notion of Risk and Ethical Issues at the National Workshop on Recent Trends in Philosophy, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, India, November 15, 2014.</p> <p>15. Presented a paper titled Risk, Ethics and Ignorance: A Preliminary Appraisal at the Workshop on Nanotechnologies for Development in India, Kenya and the Netherlands: Towards a Framework for Democratic Governance of Risks in Developing Countries, Brussels, December 15 – 17, 2014.</p> <p>16. Presented a paper titled Revisiting Nagarjuna's Critique of Motion at the International Seminar on Understanding the Contemporaneity of Acharya Nagarjuna's Philosophy in the Global Context, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, India, January 28 – 30, 2015.</p> <p>17. Presented a paper titled “Disciplinary Autonomy of Chemical Philosophy” at the 2nd Biennial Philosophy of Science Group in India Meeting, Tata Institute of Social Sciences, Mumbai, 19 – 21 December, 2015.</p> <p>18. Presented a paper titled “Embodied Self and Environment”, at the National Seminar on Personal Identity and Environmental Challenges: with Special Focus on Postcolonial Indian Situation, organized by Sri Sankaracharya University of Sanskrit, Kalady, and Sri Vishnumohan Foundation, Chennai, and Theosophical Society, Chennai, 8 January, 2016.</p> <p>19. Presented two papers titled “Vulnerabilities in Traditional Technologies – Tradition versus Modernity” and “Unbuilding the Trauma Narrative in Tradition versus Modernity Debate”, at the Craft and Tradition Society of History of Technology workshop, Kalakshetra, Chennai, and I.I.T Madras, Chennai, 29 January, 2016 – 2 February, 2016.</p> <p>20. Presented a paper titled “Embodied Self and Environment”, at the National Seminar on Personal Identity and Environmental Challenges: with Special Focus on Postcolonial Indian Situation, organized by Sri Sankaracharya University of Sanskrit, Kalady, and Sri Vishnumohan Foundation, Chennai, and Theosophical Society, Chennai, 8 January, 2016.</p> <p>21. Presented two papers titled “Vulnerabilities in Traditional Technologies – Tradition versus Modernity” and “Unbuilding the Trauma Narrative in Tradition versus Modernity Debate”, at the Craft and Tradition Society of History of Technology workshop, Kalakshetra, Chennai, and I.I.T Madras, Chennai, 29 January, 2016 – 2 February, 2016.</p> <p>22. Presented a paper titled “Techno science and Values” at the International Workshop on Science and the World Today, at the XL Indian Social Science Congress, 20 – 21 December, 2016, University of Mysuru, Mysuru.</p> <p>23. J. Lahiri, Prajit K. Basu and Biswatosh Saha, “Visioning in and of Indian Space Research Organization”, a paper presented by J. Lahiri, at the Session on Making of the Techno-Social Horizon: Evidentiary Techniques, Truth-making and Visioning of Futures in India-II, 4th LASSNET International Conference Thinking with Evidence, Seeking Certainty, Making Truth, 11 – 12 December, 2016, I.I.T Delhi, New Delhi.</p> <p>24. Presented a paper titled “Scientific Practice and Norms”, at the 4th Annual Conference on Philosophy of Education, 9 – 11 January, 2017, Azim Premji University, Bengaluru.</p> <p>25. Presented a paper titled “Scientific Practice and Norms – Issues in Science Education”, at the National Workshop on Studies on Science and Technology Education: Cultures Imaginaries and Economy, 2 – 3 March, 2017, Jawaharlal Nehru University, New Delhi.</p> <p>26. Good Life, Self – Sufficiency, and Chemical Knowledge: Through the Chemical World View of Late Jnan Chandra Ghosh, Indian Journal of History of Science, Vol. 49 (4), (2014), 457 – 469.</p>
a(v)	Dr. Venusa Tinyi
06	<p>1. Towards Constructing Socio-Cultural Foundation of the Nagas: Reinterpreting Self In an International Seminar on “Rethinking the Nagas in the Contemporary,” 20-21 March 2015, JNU. New Delhi</p> <p>2. “Logic of Critical thinking” in an international workshop on Critical Thinking , Shiv Nadar</p>

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	<p>Univeristy, Delhi, 8th Aug. 2014 .</p> <p>3. "A Plea to Strive for Excellence" in a state level seminar on Education System in Nagaland Kohima, Nagaland, 12th July, 2016.</p> <p>4. "Education and Identity" in a state level seminar on Education System in Nagaland Kohima, Nagaland, 12th July, 2016.</p> <p>5. "Interrogating Hick's Concept of Religious Pluralism", in a National Seminar on World Religion: A Step Towards Inter-Religious Dialogues, Patkai Christian College (Autonomous) Dimapur, Nagaland, 24-25 February 2017.</p> <p>6. "Exploring Levinasian Concept of the Other: In Search of a Philosophical Model for Conflict Resolution with Special Reference to the Indo-Naga Conflict", National Seminar on Conflict Transformation and Dharma of Peace Building: Contemporary Relevance in North-East India', Lady Keane College, Shillong, Meghalaya, India ,during 16-18 May, 2017.</p>
Total No. of Reffered Papers and Presentation: 101	



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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	R.S. Sarraju
02+01	1. 'Cross-Road's (Translation of Short stories of science fiction from Telugu to Hindi with on introduction to science fiction of Sadasiva Rao) 2014, Milind, Prakashan, Hyderabad.
	2. 'Tiruguprayanam' (Translation of short stories of contemporary Hindi literature of Prof. Harjinder Singh) 2016 Milind Prakashan, Hyderabad
	1. 'Tulanatmak Shodh aur Samajshastriya Bodh' Book Edited 2016 Milind Prakashan, Hyderabad
a(i)	Sachidananda Chaturvedi
01+00	1. 'Majhdhar' – Novel Aman Prakashan, Kanpur
a(i)	Dr. M. Shyam Rao
02+00	1. <i>Muktibhod: Fantasy aur Rachana-prakriya</i> 2. <i>Nayi Kavitha : Vasthu aur Roop Tatha Anya Nibandh</i>
a(i)	Alok Pandey
01+02	1. 2012- 'Ityadi', Anyanya Prakashan, Delhi
	1. 2012- 'Sahitya, Patrakarita Aur Sanskruti': Nayi Kitab, Delhi, 32
	2. 2013- 'Dabshin Bharat Mein Hindi Ka Adhyayan Adhyapan: Vividh Aayaam', Vani Prakashan, New Delhi
a(i)	C. Annapurna
02+01	1. Anuvaad samiksha – kamayani 2. (Translatted) Dattatrayam, Srivallabhacharya, Vemana
	1. (Edited) Anuvaad ki Nayee parampara aur Nayee Aayaam
a(i)	Dr. Bhim Singh
00+03	1. <i>Adivasi – Vimarsh</i> 2. <i>Saakshatkaron mein Adivasi</i> 3. <i>Globalization and Adivasis</i>
Total No. of Books Authored : 08 Total No. of Books Edited : 07	

No. of Books Chapters	Details of Books Chapters
a(ii)	R.S. Sarraju
04	1. 'Bhartruhari evam Bihari ke Shrungarmulak Muktak Kavita ki Tulana- Madhyakaleen Bharateeya Sahitya ki Muktak Rachanayein' Edited by Dr. R. Rajyalaxmi, Milind Prakashan, Hyderabad 2015.
	2. 'Dravid Bhashaon ka Sahitya : Ateet aur Varthaman Bharateeya Sahitya evam Sankruthi – Antarsamvad' 2016 Edited by Prof. Alok Gupta – Gujarat Central University, Gujarat.
	3. 'Hindi ke reeti Kaleen Kavi – Hindi ka reetikaleen kavi' 2015 Edited Nirmala Mane and others, Indu Tech publications, Lathur, Maharashtra.
	4. 'Adikaleen Bhakti Sahitya mein Aamajik Ekatamakata' – Bharateeya Bhakti sahitya mein abhivyakte samajik samarasate' – 2016 Lok Bharathi Prakasham – Allahabad.
a(ii)	Gajendra Kumar Pathak
05	1. 'Parampara aur Adhunikta ka Sawaal', Madhya Pradesh Rashtrabhasha Prachaar Simiti, Bhopal 2014
	2. 'Ramvilas Sharma ki Alochan', Snatkottar Hindi Evam Shodh Kendra, Kerala 2015
	3. 'Alochan ke Deshi Meyaron ki Khoj', Vaani Prakashan, New Delhi 2016
	4. 'Antarpath : Mardahiya aur Manikarnika (Tulsiram : Vyaktittva aur Kritittva)', Ed.-Sridharan, Antika Prakashan, New Delhi 2016
	5. 'Uttarshati ke Vimarsh aur Hashiye ka Samaj', A. R. Publishing Co. Delhi 2017



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

a(ii)	Dr. M. Anjaneyulu
02	1. <i>Bharatiya Cinema mein Paidi Jairaj Ka Yogdan</i> 2. <i>Andhra Pradesh mein Hindi Bhasha ka Adyayan aur Adhyapan</i>
a(ii)	Alok Pandey
01	1. 'Bhoomandalikaran Aur Hindi Cinema', Ed. By Himanshu my paper- 'Kahani ki Wapasi', Publisher - Astha Publications, Kolkata, 700007
a(ii)	C. Annapurna
02	1. In Anuvaad ki Nayee paramapara 2. Nayee Aayaam
a(ii)	Dr. Bhim Singh
05	1. <i>Hindi Natya— Sahitya mein Adivasi Jeevan</i> 2. <i>Dalit Sahitya ka Vaishvik Sandarbha</i> 3. <i>Samkaleen Adivasi—Kavita</i> 4. <i>Nirmala Puttul ki Kavita mein Adivasi Stree</i> 5. <i>Media aur Samajik Mudde</i>
a(ii)	J. Atmaram
01	1. "Hinditar Kshetro Mein Hindi Shikshan" in the book 'Dakshin Bharat mein Hindi ka Adyan-Adhyapan : Vividh Ayaam'
Total No. of Books Chapters : 20	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	R.S. Sarraju
06	1. 'Bharath mein Upanyas Vidha ka Udbhav: Anuvadon ki Bhumika', July-Sept, 2014, Anuvad, New Delhi 2. 'Vartaman Hindi—Telugu Kavya Bhasha mein Code Mixing aur Code Switching', January-March, 2014, Sahitya Setu, Andhra Pradesh Hindi Academy, Hyderabad. 3. 'Hindi aur Bharateeya Bhashaon mein Paribhashik Shabdavali ka Nirmaan: Kuch Samasyayen' – 'Bahuruchi', Uchcha Siksha aur Sodh Sansthan, Dakshin Bharath Hindi Prachar Sabha, Madras, - Jan-June, 2014. 4. 'Dravid Bhashaon ka Sahitya', 'Samakaleen Bharateey Sahitya', March – April 2014, Sahitya Academy, New Delhi. 5. 'Samkaleen Hindi Natak', 'Sankalya', January-March, 2015 Hindi Academy, Hyderabad. 6. 'Bharatiya Upanyas Sahitya aur Rashtriya Chetana', 'Bhasha', March-April 2017, Kendriya Hindi Nideshalay, New Delhi.
a(iii)	Sachidananda Chaturvedi
01	Reviews of my first novel in different journals
a(iii)	Gajendra Kumar Pathak
17	1. <i>Alochana ka Vivek aur Hindi Alochana</i> , Samuchchya 2012 2. <i>Hindi Kavita aur Dhoop ka Daan</i> , Sankalya 2012 3. <i>Son ke Baalu mein Banbhatt ki Talash</i> , Pragatishil, Vasudha 2012 4. <i>Paani par Chalta hai Pyaar Hamara : Nijjar Kabbani ka Kavyalok</i> , Pragatishil Vasudha 2012 5. <i>Purohohit ki Gaay : Jab Kamnayan Dahakti Hain</i> , Samved 2012 6. <i>Hindi Navjagran aur Stree Shikshan ka Prashna</i> , Samkalin Chunauti 2013 7. <i>Hamari Hindi : Hamari Urdu</i> , Janpath 2013 8. <i>Bhoomikayen Khatm Kaise ho Sakti Hain</i> , Samved 2013

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	9. <i>Murdahiya : Antarpad, Parichay</i> 2013 10. <i>Dharti ab Bhi (Waise) Ghoom Rahi Hai</i> , Pragatishil Vasudha 2013 11. <i>Purna Sahmati to Ek Apwad pad Hai</i> , Pahal 2014 12. <i>Dakhini Hindi Kavyadhara aur Quli Kutubshah</i> , Janpath 2014 13. <i>Apne Samay ke Shabd</i> , Samkalin Soch 2014 14. <i>Golmej : Nahi janab Yah to Hindi ki Pagdandi Hai</i> , Pahal 2015 15. <i>Achchhi Kavita par Saza bhi Mil Sakti Hai</i> , Pahal 2015 16. <i>Hindi ki Geopolitics aur Murdahiya</i> , Pragatishil Vasudha 2015 17. <i>Lohe ke Shahar ko Phoolon se Katata Kavi</i> , Lokchetna Varta 2017
a(iii)	Dr. M. Anjaneyulu
05	1. <i>Braille se Braille-face tak Ki Yatra</i> 2. <i>Pracheen Telugu Sahitya mein Raam Kavya</i> 3. <i>Shoodra Kavayitri Molla</i> 4. <i>Alvaar Bhakton mein Raam-Katha</i> 5. <i>'Vishrampur ka Sant' Upanyas mein Vyangya</i>
a(iii)	Alok Pandey
04	1. 'Cinema jo kar sakta Hai' in 'Madhyam' Jan 13, Gorakhpur 2. 'Hindi Cinema ka stree vimarsh' in Ispatika' Jan-Jun 13 Jamshedpur 3. 'Pav Bhar Jeere main Brahmboj' in 'Dastavez' – July-Sept-13 Gorakhpur 4. 'Hindi Cinema mein stree ki jagah' in 'Parmita, Jan-Mar 14' Varanasi
a(iii)	C. Annapurna
01	1. Tran frame (e magazine) Anuvaad (trimasik)
a(iii)	Dr. Bhim Singh
01	1. Ariticals published in Sahitya Setu, Sankalya, Samvet, Parichaya, Yuddhrat Aam Admi, Samvaad, Dalit Asmita
a(iii)	J. Atmaram
01	1. Articles published in Sahitya, Setu, Vaak, Madhumati magazines.
Total No. of Articles in Referred Journals : 36	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Gajendra Kumar Pathak
13	1. 'Hindi Navajagran aur Anuwad ki Sanskriti', Paper presented (In absentia) in International seminar on "Translation, Ideology and Politics in 21 st Century", The School of Translation Studies and Training, IGNOU, New Delhi, 04-03-2012. 2. 'Hindi Rashtrabhasha aur Rajbhasha' Key note address on the Hindi Fortnight Celebrations, Jawahar Navodaya Vidyalaya, Hyderabad, 26-09-2012. 3. 'Hindi Sahitya mein Parampara aur Adhunikta ka Prashna', Paper presented in the National seminar at Madhya Pradesh, Rashtrabhasha Prachar Samiti, Bhopal, 27-07-2013. 4. 'Vishvavidyalaya, Hindi ka Snatkottar Pathyakram par Punarvichar ki Awashyakta' Paper Presented in the National seminar at C.I.L., J.N.U., New Delhi, 07-03-2014. 5. 'Ramvilas Sharma ka Awadan', Inaugural Address of the National Seminar on "Ramvilas Sharma", Post Graduate Department of Hindi, Govt. Brennen College, Kerala, 03-02-2015. 6. 'Ramvilas Sharma ki Alochana Drishti', paper presented in the National Seminar at Post Graduate

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	<p>Department of Hindi, Govt. Brennen College, Kerala, 04-02-2015.</p> <p>7. 'Hindi ka Kathettar Gadya', Paper Presented in the National seminar on "Kathettar Gadya" Sahitya Academy, New Delhi and Department of Hindi, Mohanlal Sukhadiya University, Udaipur, Rajasthan, 19-09-2015</p> <p>8. 'Itihas aur Alochanā', Invited Lecture at B.H.U., Varanasi, 11-08-2016.</p> <p>9. 'Saajhi Sanskriti ka Sawal aur Bhishma Sahani' Lecture at UGC National Seminar in Karim City College, Jamshedpur, Jharkhand, 07-01-2017.</p> <p>10. 'Kahani Adhyayan ke Vividh Ayam' Key note Address in the National Seminar at Department of Hindi, Sri Shankaracharya Sanskrit University, Kalady, Kerala, 14-16 Feb. 2017</p> <p>11. Chaired a Session of National Seminar, Department of Hindi, Sri Shankaracharya Sanskrit University, Kalady, Kerala, 14-16 Feb. 2017</p> <p>12. 'Kabir aur Hindi Alochanā' Invited Lecture at B.H.U. Varanasi 23-03-2017.</p> <p>13. 'Manav Prakriti aur Sanskriti : Vartman Sahitya mein' Key note address in the National Seminar at Department of Hindi, Govt. Sanskrit College, Thiruvananthapuram, Kerala, 12-13 Oct. 2017</p>
a(v)	Alok Pandey
01	1. In last 5 years – 2012 to 2017, around 25 lectures/paper presentations, in various capacities
a(v)	C. Annapurna
01	1. Papers presented in Hindi language, Anuvaad and literature
a(v)	Dr. Bhim Singh
01	1. Papers presented on Hindi language, literature and contemporary Hindi Discourses
a(v)	J. Atmaram
01	1. Papers presented on Hindi Language & Literature
Total No. of Referred Papers and Presentation: 17	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	R.S. Sarraju
01	1. Editorial /Introduction to books published
a(vi)	Alok Pandey
01	1. Editor – Guest Editor for 'Media Vimarsh,' Bhopal, on the Completion of 100 years of Hindi cinema in India. 3 issues edited.
a(vi)	C. Annapurna
01	1. Reg. Hindi language in Dainik Bhaskar
Total No. of Other Publications : 03	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. S. Saratjyothsna Rani
02+00	<ol style="list-style-type: none"> 1. Author: 'Gnananandakavi Padya Kavivam – Theeru Thennulu', World Telugu Conference, Kakinada: 2012. 2. Saraddarsanam, 2014.
a(i)	Prof. B. Ramabrahmam
00+01	<ol style="list-style-type: none"> 1. Varnanaratnakaram – Prepared and Edited. Part.II to VI with Reader Friendly Commentary. (2012 and 2013) Hyderabad : Emesco Publications.
a(i)	Prof. T. Ramakrishna
05+00	<ol style="list-style-type: none"> 1. Tellakaakulu. Hyderabad: 2012. 2. Parichayam, aadhunika saahitya vyaasaalu, re edition March 2014, Chandhrakala publications, no: 3 ISBN-978-81-908572-0-. 3. 'Ekkadavee Tellakakulu', December, 2015. 4. 'Avagahana', (Modern Telugu Essays), January, 2016. 5. Adapam, (Anthology of 30 Short Stories), June, 2016
a(i)	Prof. G. Aruna Kumari
02+00	<ol style="list-style-type: none"> 1. Research Work: 'A Study on Socio cultural Language Literature in Telugu Inscriptions'. 2. 'Classical Telugu Literature Evolution'(Ed.) Centre for Classical Language – Telugu, University of Hyderabad.
a(i)	Dr. Darla Venkateswara Rao
06+00	<ol style="list-style-type: none"> 1. Bahujana Sahitya Drikpatham, Hyderabad: Society and Education, 2012. 2. Sahiti Moortulu - Spoorthulu (Essays on Literary criticism), Published by Society & Education Trust, Hyderabad, January 2015. (pages:176). 3. Nematikannulu, Anthology of Poetry, Hyderabad: ManjuSri Publications, January, 2016, 4. Sahiti Sowgandhi (Essays on literary criticism-) August, 2016, Manjusree Publications, Hyderabad.,ISBN : 978-81-908963-3-7. Pages: 190. 5. Sahitya Parisodhana kala: Vidhanam, written by Prof.Gangisetty Lakshminarayana, (2017) (Methods of Literary Research), (Ed.), Mahandhra Bharathi Publications, Hyderabad. ISBN: 978-81-908963-6-8., pages: 116. 6. Rajasekhara Charitra Navala: Vividha Drikkonaalu, (Student's Seminar Proceedings), 2017), Darla Venkateswara Rao (Ed.) and Sadmeka Lalitha (Ass. Ed.), Department of Telugu, University of Hyderabad, Hyderabad. ISBN: 978-81-908963-7-5, pages: 120.
a(i)	Dr. Pammi Pavan Kumar
03+02	<ol style="list-style-type: none"> 1. Author - A Linguistic Survey of KattaVaradaraja'sDwipadaRamayanam [Ph. D. Dissertation]. Published on International peer reviewed language journal www.languageinindia.comISSN 1930-2940. [Volume-12:1 January, 2012]. 2. Author – Bubhutsa - an anthology of essays in Telugu on Language Development and planning, Computer applications and methods and evaluation of language Teaching.Published on http://www.languageinindia.com/ ISSN 1930-2940. [Volume 15:7 July 2015] 3. Author – Prasaaramaadhyaamaalu: bhaashaanaipunyaalu2016. S. R. Book links. ISBN - ISBN 978-81-908332-8-8. 1. Chief Editor - Sri GiduguVenkataRamamurti's Life and his Works - (Anthology of Papers presented by various scholars in the National Seminar on Sri GiduguVenkataRamamurti's Life and his works). Published on International peer reviewed language journal www.languageinindia.comISSN 1930-2940. [Volume- 13:11, November, 2013.] 2. Editor: Language Development Strategies in the era of Globalization: Telugu,NationalSeminar

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	Proceedings, Published by http://www.languageinindia.com/ [Volume 17:2 February, 2017] ISSN 1930-2940.
a(i)	Dr. D. Vijaya Lakshmi
02+00	1. Rayalaseema Vaduka Matalu – Nighamtuvu. 2. Ten Telumguvaduka swarupam
a(i)	Dr. B. Bhujanga Reddy
01+00	1. Co-editor: Sri Gidugu Venkata Ramamurthi's Life and His Works (Collection of National Seminar Papers). Hyderabad: Department of Telugu, November, 2013. www.languageinindia.com . ISSN 1930-2940 13:11 November 2013.
Total No. of Books Authored : 21	
Total No. of Books Edited : 03	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. S. Saratjyothsna Rani
02	1. Paper presented: 'Jashuva Kavithva Vivechana', World Telugu Conference, Tirupati, from December 27 to 29, 2012. 2. Paper presented: 'Joshuva – Manavata Vadam', Joshuva 150 Years Celebrations, Department of Telugu, Madras University, Chennai, March 25, 2013.
a(v)	Prof. T. Ramakrishna
07	1. Paper presented: 'Adhunika Katha Sahityam – Parisodhana Padhathulu', National Seminar Osmania University, August 18, 2012. 2. Paper presented: 'Mana Kathakulu – Desi Mudralu', 3-day National Seminar on 'Desi Sahityam', Department of Telugu, University of Hyderabad, from September 13, 2012. 3. Paper presented : 'Telugu Katha – Adhunika Telugu Bhasha Vikasam', National Seminar on 'Bhasha Vikasam', Department of Telugu, University of Hyderabad, in collaboration with Central Institute of Indian Languages, Mysore on November 2 and 3, 2012. 4. Paper presented: 'Madigala sangika samsrukithika arthika rajkiya charitraka sakalalu' on Nagappagari Sundarraju short stories, Centre for Dalit and Adivasi Studies and Translation, University of Hyderabad, January, 2015. 5. Paper Presented: "Humorous Writings in Classical and Modern Literature" at Centre for Classical Literature, Telugu, University of Hyderabad, One-Week Work Shop on "Pracheena Telugu Sahityam –Parinama Vikasam" held from March 8-12, 2016. 6. Paper Presented: Two-day National Seminar on Dalit Sahityam Samsrutikaramgalu: Tatwika Samgarshana-Marganveshana" at Centre for Dalit, Adivasi and Translation Centre, University of Hyderabad, Hyderabad held on March 19-20, 2016 7. Paper Presented: "Evolution of Telugu Drama" in two-day National Seminar on "Telugu Nataka Sahityam- Samajikaprayojanam" at Department of Telugu, University of Madras, held on March 30-31, 2016
a(v)	Prof. G. Aruna Kumari
22	1. Reviewed the book entitled "Nalluri Rukmini" in Nadustunna Telangana Magazine. 2. Published a paper on Chindu bhagavatam 3. Published a paper on Rajarushulu – Rajya Vyavastha", in Andhra Prabha 4. Published a paper on "Satirical Literature - Kadambam", Musi Publication Osmania University 5. Published a paper on "Women in achieving Spiritual life", Sri Aurobindo Society Study Circle, Sidhipet. 6. Published a paper in Akanksha Souvenir on "Influence of Sri Aurobindo philosophy on Telugu Literature"

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	<ol style="list-style-type: none"> 7. Published a paper on "Translation Studies of Tamil Social Novel" organized by Bangalore University 8. Preface named "Siri Chandana" to "Gatha Saptasathi, Volume 2" 9. A review on "Tella Kaakulu" 10. Published a paper on "Ontari Poratam Kesavareddy Srushti, Sthiti, Laya Jeeva Navalakarudu" 11. Published a paper on "Janumaddi Hanumcchastri" in Margadarshi 12. Preface to "Tarangalu" published by Samuhikam, Hyderabad 13. Published a paper on "Evolution of Classical Telugu Literature" in book "Lipi Parinaamma – Mana Telugu" Emesco Publications. 14. A review on Navala Prakasam" 15. Published a paper on "Women Empowerment" in book published by Vikrama Simhapuri University and Jashuva kala Pitham. 16. Published a paper on "Reconstruction of Script in Telugu" seminar organized by Department of Telugu, University of Hyderabad 17. Published a paper on "Ramadasu Literature" 18. Reviewed "Kavi Prasthanam" 19. Published a paper in "Vyasa Parijatam" 20. Published a reference Article on Tribal Literature in book published by Andhra University 21. Presented a paper on "" Values in Jashuva Literature" 22. Presented a Paper on Language Development Studies in Globalization Scenario.
a(v)	Prof. R.V.R.K. Sastry
6	<ol style="list-style-type: none"> 1. Paper presented: 'Sanskrit Grammar' in Three-day National Seminar held at Vedabhavan, Safilguda, Hyderabad, from May 16 to 18, 2015. 2. Paper presented: 'Sanskrit Grammar' in Two-day National Seminar held at S.V. Veda Sastra Agama Vidvat Sadassu, Dharmagiri, Tirumala, on August 20-21, 2015. 3. Paper presented: 'Sanskrit Grammar' in Two-day National Seminar held at Sarada Peetham, Visakhapatnam, on February 17-18, 2016. 4. Paper presented: 'Sanskrit Grammar' in Two-day National Seminar held at Sringeri Sarada Peetham, Rajahmundry, on February 19-20, 2016. 5. Paper presented: 'Sanskrit Grammar' in Two-day National Seminar held at Kanchi Kama Koti Peetham, Kancheepuram, Tamilnadu on March 3-4, 2016. 6. Paper presented: 'Sanskrit Grammar' in Two-day National Seminar held at Sri Venkateswara Devasthanam, Labbipet, Vijayawada conducted by Kanchi Kamakoti Peetham, Kanchipuram on March 19-20, 2016.
a(v)	Dr. Darla Venkateswara Rao
13	<ol style="list-style-type: none"> 1. Paper presented on "Socio-Religious, Cultural reflections of Madigas in the 19th and 20th Centuries Telugu Literature" in the National Seminar on "Socio-Religious And Cultural Responses Of India To The Colonial Rule In The 19th& The Early 20th Century" held at Vijayawada, conducted Andhra Loyola College (Autonomous) Sponsored by the ICHR, New Delhi, on 17th and 18th August 2012. 2. Paper Presented on 'Aadiandhrudu- Dalita Soundaryam" in the National Seminar on Dalit Literature in Telugu at Tirupati, Conducted by Sri Padmavati Mahila Viswavidyalayam (Women's University), Collaboration with CIIL, Mysore on 29th August 2012. 3. Paper Presented on "Telugu Sahityam lo Madiga jeevitam- Netikee konasagutunna Samskrutika Aadhipatyam" in the National Symposium onmm"Telugu Literature : Contemporary Politics, Socio-Economic Movements" at Hyderabad, conducted by Council for Social Development (Southern Regional Centre,) An Autonomous research institute supported by Indian Council for Social Science Research), Hyderabad, on 31st August 2012. 4. Paper Presented on " Gurajada Kavitwam- Samskarana Drukpatham" in the State Level Seminar on " Gurajada Jeevita Drukpatham-Sahityam" at Warangal, Jointly conducted by Department of

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	<p>Telugu, Kakatiya University, Ministry of Cultural Affairs & A.P., Govt., Telugu Academy, Hyderabad., on 15th September 2012.</p> <ol style="list-style-type: none"> Paper Presented on ‘Dalita Vada patrikalu- Dalita Chaitanyam’ in the Natinal Seminar on “Bharatiya Dalita Sahityam-Dalit Culture” at Potti Sreeramulu Telugu University, Hyderabad sponsored by Central Institute of Indian Languages, Mysore, held on 29-31st October, 2012. Paper Presented on “Professor Kolakaluri Enoch Literary Criticism” in the National Seminar on “Professor Kolakaluri Enoch’s Life and Literary Works” held at Guntur, Conducted by Dalit Open University, Guntur, Andhra Pradesh held on 12-13th July 2014. Paper Presented on “Kuvempu ‘Sudra tapasvi’, Tripuraneni ‘Sambuka vadha’” in the National Seminar on “Kuvempu Jeevitam-Rachanalu”, conducted by Rastrakavi Kuvempu Pratisthana(Kuppali, Karnataka) and Potti Sreeramulu Telugu University, Hyderabad and Kannada University, Hampi at Hyderabad on 18-19 October 2014. Paper Presented on “Influence of Dadora Movements on Telugu Literature” in the National Seminar on “Dandora (MRPS)- Initiated Social Movements” conducted by G.B.Panth Social Science Institute, Allahabad, U.P., at ICSR Mini Conference Hall, Osmania University, Hyderabad on 25 February 2015. Member of Organizing and Editorial Committee in the International Conference on “Oral Epics – Performing Art Forms – Ballads of South Asia”, conducted by VrittiPurana’s Centre, and Osmania University, Hyderabad on 23 and 24 March 2014 at Hyderabad. Paper Presented: “Evolution of Telugu Dalit Poetry” in One-day National Seminar on “Kannada-Telugu Dalit Literature” at Osmania University, Hyderabad, Jointly Organized by Department of Kannada, Osmania University, Dr. Babu Jagajeevanram Studies, Research & Extension Centre, University of Mysore and Dalit Studies Centre, Hyderabad held on 07th July, 2015. Paper Presented on “Kula, Matha Samajam- Sahana Samskruthika” in Two-Day National Seminar on “Sahana, Asahana Bhavanalu-Charitraka, Samskruthika Parinamalu, Prabhavulu” at Osmania University, Andhra Mahila Sabha Campus, Hyderabad, Conducted by Prajaswamika Rachayitrula Vedika, Hyderabad collaboration with Indian Council of Social Science Research (ICSSR) New Delhi, on February 13-14, 2016. Paper Presented: “Munivahanudu Nataka Silpam-Samajikamsalu” in two-day National Seminar on “Telugu Nataka Sahityam- Samajikaprayojanam” at Department of Telugu, University of Madras, held on 30-31 March 2016. Paper Presented: “Telugu Bhasa – Sanketika Parijnanam- Avasyakata” One day National Seminar on “Antharjalam lo Telugu Sahityam” at Department of Telugu, Sahityam Peetham, P.S.Telugu University, Rajahmundry, and Manojna Sahitya Samskrutika Samsta, Rajahmundry, E.G. Dist, A.P, held on 11 January 2017.
a(v)	Prof. Pillalamarri Ramulu
09	<ol style="list-style-type: none"> Paper presented : ‘Contribution of Veturi Prabhakara Sastry to Telugu Researach’, , Department of Telugu, S.V. University, August 29, 2012. Paper presented : ‘Legal Terms in Telugu Language’, Two-day National Seminar on ‘Evolution of Modern Telugu Language’ Department of Telugu, University of Hyderabad, Hyderabad in collaboration with the Southern Regional Languages Centre, C.I.I.L, Mysore, November 2 and 3, 2012. Paper presented : ‘Veturi Prabhakara Sastry as a Researacher’, Department of Telugu, Osmania University, Hyderabad, February, 2013. Paper presented: ‘Role of Veerasaivisam in Telugu Literature’, National Seminar conducted by J.N. Degree College, Jogipet, Medak, August 1-2, 2014. Paper Presented: ‘Kavyalankara Chudamani and its importance’, Two-day National seminar on “Telugu Lakshna granthalu – samiiksha” Centre for Classical Language – Telugu, University of Hyderabad in collaboration with Department of Telugu Studies, Sri Venkateswara University, Tirupati, November 10 and 11, 2014. Paper Presented: ‘Drama in Telangana Armed Struggle’ Two-day National Seminar conducted by Kakatiya University, Warangal, January 19-20, 2015. Paper Presented: “Avadhana Vidya - Parishodhana” Two-day National Seminar on “Telugu avadhaanaalu – vidwamsula krishi” Centre for Classical Language – Telugu, University of

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	<p>Hyderabad in collaboration with Department of Telugu Studies, Potti Sriramulu Telugu University, Bommuru, Rajahmundry February 23 and 24, 2015.</p> <p>8. Paper Presented: "Writings of Komaranna and its Importance", February 26, 2015.</p> <p>9. Paper presented: "Some observations on the writings of History of Telugu Literature in English", Seminar on "Telugu Sahitya Charitra : Punarnirmana Avasyakata", Dravidian University, Kuppam, March 27-28, 2017.</p>
a(v)	Dr. Pammi Pavan Kumar
11	<ol style="list-style-type: none"> Presented a Paper in the National Seminar on Prapanchiikaranayugamloo Telugu boodhana: paddhatulu, vyuuhaalu, anuvartana in the two-day National Seminar on Telugu teaching in the era of globalization held during 5-6 January, 2012 at the SRSV. College of Education, Vijayawada. Presented a Paper on Prapanchiikaranayugamloo Telugu bhoodhana: siddhantam, aacharanain the World Telugu Festival held during 05-07 January, 2012 in Ongole, Andhra Pradesh. Presented a Paper on electronic nighantuvulanirmaanamloomelakuvalu: Telugu in the National Seminar on Modern Trends in Lexicography held during 6-7 March, 2012 at the Department of Language Development, PSTU, Hyderabad. Presented a Paper on Technology and Innovation in Translation in the 3rd International conference of Indian Translators Association held during 25-27 June, 2012 at the Embassy of France, New Delhi, India. Presented a Paper on Sanganakaatmaka Telugu maanadalikanighanTunirmaanam in the 2nd International Telugu Internet Conference held during 2-4 November, 2012 in Visakhapatnam, Andhra Pradesh. Presented a Paper on Sanganakaatmakabhaashaabhividdhiyojanain the 4th World Telugu Conference held during 27-29 December, 2012 in Tirupati, Andhra Pradesh. Presented a Paper on Kattavaradaraajudvipadaraamaayanam: desi lakshanaalu in the National Seminar on 17th and 18th Centuries Telugu Literature: A review held during 26-27 February, 2013 at the Department of Telugu of University of Hyderabad, Hyderabad. Presented a Paper on electronic dvibhaashaadvaidaarsanikanighanTunirmaanam: Telugu, KannaDa in the National Seminar on Influence of Dravidian Languages (KannaDa, Malayalam, Tamil) on Telugu held during 25-27 March, 2013 at the Department of Linguistics of Sri Venkateswara University. Presented a Paper on aadhunikasaahityam: bhaashain the UGC. Sponsored National Seminar on Ultra-Modern Trends in Modern Telugu Literature held during 22-23 August, 2013 at the Department of Telugu of BJR Government Degree College, Hyderabad. Presented a Paper in the International Conference- Globalization: Telugu Language, Literature and Cultures – on Strategies for the development of Telugu in the era of Globalization, Osmania College, Kurnool, 25, 26 – 02-2014. Paper published in ekkadaviitellakaakulu? (anthology of essays) entitled tellakaakulu = paalutaagepillulu. Pp:45-47 ISBN-978-81-908572-4-6.
a(v)	Dr. D. Vijaya Lakshmi
12	<ol style="list-style-type: none"> Presented paper : 'Telugu mahanighamtu nirmanamloo aaroopaala sekarana', Fourth World Telugu Conference, Tirupati, December, 2012. Presented a paper : 'Annamayya saahityam praadeshika dhrukpatham', International seminar on "Annamayya padaalu vividha dhrukpathaalu" Department of Telugu, University of Madras, May 23 and 24, 2012. Presented paper : 'Gurajada bhaashaa dhrukpatham' National seminar on 'Gurajada saahityam vibhinna dhrukpathaalu' Department of Telugu, Sri Krishna Devaraya University, Anantapur, September 19 and 20, 2012. Presented paper : 'dinapatrkallo pillala column' National seminar on 'Journalism –Telugu' Department of Telugu, Sri Venkateswara University, Tirupati in collaboration with Central Institute of Indian Languages, Mysore from October 5 to 7, 2012. Paper Presented: 'TELUGU KAVITWA BHASHA- SLEESHA' Two-day National Seminar on

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	<p>“Nuureemdlā Adhunikā Telugu Kavītwam–Punarweekshanam” Department of Telugu, University of Hyderabad, July 30 – 31, 2014.</p> <p>6. Paper Presented: ‘Teluguloo lakshana granthala vistruti- vaishisthyam’, Two-day National seminar on “Telugu Lakshana granthala – samiiksha” Centre for Classical Language – Telugu, University of Hyderabad in collaboration with Department of Telugu Studies, Sri Venkateswara University, Tirupati, November 10 and 11, 2014.</p> <p>7. Paper Presented: “Jashuwa kavītwam prapancha sphurti” Two-day National seminar on “Kavikokila Jashuwa kavītwam – vastu vaividhyam” Department of Telugu, Andhra Christian College, Guntur, January on 20 and 21, 2015.</p> <p>8. Paper Presented: “Narala Raamaareddy avadhanaalu vaishisthyam” Two-day National Seminar on “Telugu avadhanaalu – vidwamsula krishi” Centre for Classical Language – Telugu, University of Hyderabad in collaboration with Department of Telugu Studies, Potti Sriramulu Telugu University, Bommuru, Rajahmundry February 23 and 24, 2015.</p> <p>9. Presented a paper: “Mini Poetry in Telugu and Tamil” National Seminar on “Contemporary Telugu and Tamil Literature - a comparative study” held in the Department of Telugu, University of Madras in collaboration with Sahitya Academy, Bangalore on 26th and 27th of August, 2016.</p> <p>10. Presented a paper: “Pooti Parikshallo Telugu Bhasha Sthanam” National Seminar on “Bharatiya Bhashala sammelanam” held in Rashtriya Sanskrit Vidya Peeth, Tirupati on 15th & 16th of October, 2016.</p> <p>11. Presented a paper: “Raviindranath Tagore Nataka Saahityam – Jivana Darshinikata” National Seminar on “The influence of Tagore’s literature on Telugu literature” Department of Telugu, Adikavi Nannaya University at Rajamahendravaram in collaboration with Andhra Pradesh State Council of Higher Education (APSCHE) and NTR Trust during 28th and 29th of January, 2017.</p> <p>12. Presented a paper : “Mahasamudram Kodandareddy Devakigari Kathalu Prakruti jivanam” National Seminar on “Rayalaseema racayitru – Katha Sahityam” Department of Telugu Studies, Sri Padmavati Mahila Viswavidyalayam, Tirupati on 15th & 16th of March, 2017.</p>
a(v)	Dr. B. Bhujanga Reddy
09	<p>1. Paper Presented : “telugu bhaashaloo purushaadhipatyam (Male dominance in Telugu Language ” in the 42 All India Conference of Dravidian Linguistics conducted by the Department of Dravidian and computational Linguistics, Dravidian University, Kuppam, Andhra Pradesh in collaboration with Dravidian Linguistics Association and C I I L, Mysore at the Dravidian University, Kuppam, Andhra Pradesh from June 19 to 21, 2014.</p> <p>2. Paper Presented : “Vattikota Alwaraswamy srujanaatmaka racanalloo bhaasha” National Seminar on “Prajala manishi Vattikota Alwaraswamy Saahitya Samaaloochana” conducted by Telangana Bhaashaa Sanskritika Mandali at the P.S.Telugu University, Hyderabad Auditorium, October 25-26, 2014.</p> <p>3. Paper Presented : “Aandhra bhaashabhuushaNam- Samiiksha” National Seminar on “Telugulo lakshana granthaalu- samiiksha” conducted by Centre for classical Language- Telugu, University of Hyderabad, Hyderabad and Department of Telugu Studies, Sri Venkateshwara University, Tirupathi November 10-11, 2014.</p> <p>4. Paper Presented : “ranganayakamma ‘janaki vimukthi’navala- samajikaspruha” National seminar on “swaatantraanantara telugu navala saahityam- saamaajikaspruha” Sri Durgamalleshwara Siddhartha Mahila Kalashaala, Vijayawada December 23-24, 2014.</p> <p>5. Paper presented: “Golkonda kaavyam: bhaashaavisheshaalu” National Seminar on “Padmasri Dr. S.T. Gnanandakavirachanalu- samaalochana” conducted by Andhra Pradesh bhaashaasanskritika, Hyderabad, A.P and Jythsanakalaapeetham, Hyderabad, at S.V.K.P. & K.S. Raju Arts & Science College, Penugonda, West Godavari District, Andhra Pradesh and Adikavi Nannaya Vishwavidyalayam, Rajamundry on December 11 and 12, 2015.</p> <p>6. Paper presented: “Telangaana Udyama Kavītwamloo Bhaasha” National Seminar on “Telangana udyamasahityam – samaalochana” conducted by Rajiv Gandhi Vygnanika Saanketika Vishwavidyalayam, Basara, Telangana on January 4th and 5th, 2016.</p> <p>7. Presented a paper: “Mallemaala vrishabha puraaNam, raitu jeevitam, maanava sambandhaalu” in</p>

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	<p>the National Seminar on the occasion of Gidugu rama murtthy 153rd birth anniversary conducted by Telugu bhaashaa mitra mandala, Kadapa, A.P. at C.P.Brown Library, Kadapa on 29-08-2016.</p> <p>8. Presented a paper: “samagra telanga nighanTuvula nirmaaNam- bhaashaaveettala kartavyam in the national seminar “telangaaNa bhaashaa parirakshaNa- racayitalu, bhaashaaveettala kartavyam at Telugu Academy, Hyderabad on 09-09-2016.</p> <p>9. Presented a paper: “paalamuuru goosa kavita samputiloo praja gooDu” in the National seminar “paalamuuru saahitya vikaasam” conducted by Dr.Burgula Ramakrishna Rao Govt. Degree College, Jedcherla, Telangana State on 23rd and 24th September 2016.</p>
a(v)	Dr. D. Vijaya Kumari
06	<p>1. Paper Presented on “Tappetagullu – Parirakshana’ National Seminar on “Janapada Vignanam – Parirakshana’, jointly conducted by Department of Folklore, P.S. Telugu University & Folklore Society of South Indian Languages (FOSSILS), Trivendrum & Andhra Pradesh Janapada Sahitya Parishath, Hyderabad, on March 22 ad 23, 2013.</p> <p>2. Paper presented: ‘Satish Chander Sahityam – Vastu Vyvidyam’, International Seminar on ‘Contemporary Issues on Literature and Culture’, Department of Hindi, P.R. Government college (Autonomous), Kakinada, Andhra Pradesh, February 6-7, 2015.</p> <p>3. Paper presented: ‘Mugudaalamma Jatara – Pariseelana’, National Seminar on ‘Janapada Sahityam – Parirakshana, Parisodhana’ FOSSILS and Aadikavi Nannaya University, Rajahmundry, March 6-7, 2015.</p> <p>4. Paper presented: ‘Prapancheekarana Nepathyam – Vastu Rupa Visleshana’, International Seminar St. Joseph’s College for Women, Visakhaptnam, October 9, 2016.</p> <p>5. Paper presented: ‘Karna Rayabharam – Pariselana’, International Seminar on Dramatical Literature in Dravidian Languages, organized by Yalagiri Bharathi Tamil Sangham, Telugu Department, Adikavi Nannaya University, Rajahmundry and Ramaraickenpet Vakkiyaa Pathippagam, December 9, 2016.</p> <p>6. Participated: ‘Parisodhana Naadu – Nedu’, International Workshop on Telugu Research, Adikavi Nannaya University, Rajahmundry, January 27, 2017.</p>
Total No. of Referred Papers and Presentation : 97	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Nishath Ahmed
02+00	<ol style="list-style-type: none"> 1. Book entitle 'nuqosh-e-adab' ISBN NO; 81-88092-10-X in Nov 2012 pub by anjuman taraqqi Urdu Andhra Pradesh Hyderabad. 2. Book entitle 'Naqsh-E- Qalam' ISBN NO; 978-81-933610-1-6 in 2017 pub by Tanveer Publishers Hyderabad.
a(i)	Dr. Md. Zahidul Haque
01+02	<ol style="list-style-type: none"> 1. Bisaat-e-Naqd (ISBN:93-83322-60-8), Arshia Publications, Delhi, 2015 1. Baig Ehsas: Fikr, Fan aur Shakhshiyat (co compiler) ISBN:978-93-83322-67-1), Arshia Publications, Delhi, 2016 2. Pas e Arz e Hunar (a collection of Ghazals of Sultan Akhtar) Co compiler, (ISBN: 978-93-86486-41-7), Educational Publishing House, Delhi 2017.
a(i)	Dr. Rafia Begum
02+01	<ol style="list-style-type: none"> 1. Fazul ur Rahaman ki Drama nigari aur Hyderabad mae urdu drama 2. "Raza ul Jabbar ke Afsanow ka Tanqeed Jayeza"
	1. Lali Chudhri ke safer name (Edited)
a(i)	Dr. Arshia Jabeen
02+00	<ol style="list-style-type: none"> 1. "Fikri Zaviye" Collection of Research Articles, published by M. R. Publications, New Delhi, December, 2012, ISBN: 978-93-80934-83-9. 2. "Roshan Zaviye", Collection of Research Articles, published by Al-Balagh Publications, New Delhi, January, 2013, ISBN: 978-81-910757-9-3.
Total No. of Books Authored : 07	
Total No. of Books Edited : 03	

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr. A.R. Manzar
03	<ol style="list-style-type: none"> 1. "Agha Hyder Hassan ki Tanqeed Nigari" published in Agha Hyder Hussan: Shaksiat aur Fun, Mirza Agha Hyder Hassan Museum and Cultural centre, Hyderabad, 2012. ISBN. NO.81-88092-05-3. 2. Sharib Rudaulvi: Ek Scientific Naqqad", published in Sharib Rudaulvi Adabi safer ke Pachas Saal, from Hussami Book Depot, Hyderabad in 2012. ISBN. NO.81-7231-871-5. 3. A Research paper entitled "Hyderabad ki Mazmoon nigar Khwateen" published in Book entitled "Hyderabad mein Urdu ka Nisai Adab", Educational Publication House, Delhi, 2017. ISSN. No.978-93-86486-15-8.
a(ii)	Dr. Md. Zahidul Haque
04	<ol style="list-style-type: none"> 1. Rote Rote Kaun Soya Khak Par in the book Tazkerah vo Sawaneh Hazrat Maulana Alauddin (ISBN: 978-93-5073-645-6) edited by Rizwan Ahmad Nadwi, Educational Publishing House, Delhi, 2015 2. Tilismati Jahan-e-Maani Ka Shaer : Irfan Siddiqui in the book "Irfan Siddiqui : Hayat, Khidmat aur Sheri Kainaat" (ISBN : 818886936-8) edited by Aziz Nabeel & Asif Azmi, under the aegis of Majlis-e-Fakhr-e-Bahrain Barae Farogh-e-Urdu, Manama, Bahrain, 2015 3. Kaleem Aajiz ki Shaeri : Tehzeebi Tashakhhkhus ki Baazyaft in the book "Kaleem Aajiz : Woh Ek Shakh-e-Nehal-e-Gham" (ISBN : 978-93-82602-27-9) edited by Prof. Mohsin Usmani Nadvi, Huda Publications, Hyderabad, August 2014 4. Urdu Adab aur Nafsiyati Tanqeed : Aik Jaayeza Modern Approaches and Innovation in Psychology (Multidisciplinary Schools) (ISBN : 978-9382504-50-4) published by the Kohinoor College for Arts, Commerce & Science, Khuldabad, Aurangabad, Maharashtra, 2014
a(ii)	Dr. Arshia Jabeen

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03	<ol style="list-style-type: none"> 1. "Agha Hyder Hassan ki Tanqeed Nigari" published in Agha Hyder Hussan: Shaksiat aur Fun, Mirza Agha Hyder Hassan Museum and Cultural centre, Hyderabad, 2012. ISBN. NO.81-88092-05-3. 2. Sharib Rudaulvi: Ek Scientific Naqqad", published in Sharib Rudaulvi Adabi safer ke Pachas Saal, from Hussami Book Depot, Hyderabad in 2012. ISBN. NO.81-7231-871-5. 3. A Research paper entitled "Hyderabad ki Mazmoon nigar Khwateen" published in Book entitled "Hyderabad mein Urdu ka Nisai Adab", Educational Publication House, Delhi, 2017. ISSN. No.978-93-86486-15-8.
Total No. of Books Chapters : 10	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr. A.R. Manzar
06	<ol style="list-style-type: none"> 1. Faza ibn-e-faizi ki natiya zamzamey Page No.21 to 28 Kitaab Numa Urdu Monthly, Jamia Millia, New Delhi. January-2013 RNI NO: 4967/60 2. Waiting For Death (Short Story) Page No: 30 to 35 Bazme Sahara, Monthly, New Delhi, July 2013 issue. 44. RNI No: DELURD/2009/32017 3. Left (Short Story) Page No: 54 to 66 Kitaab Numa Urdu Monthly, Jamia Millia, New Delhi. January-2013 RNI NO: 4967/60 4. Musouverana Shairy, Page No: 335 to 336. Aalamgeer Adab (Book Series: 5), Aurangabad, Deccan, march 2014 ISBNO: 978-81924833-6-8 5. Khuli Kitab. Page No: 424 to 425. Aalamgeer Adab (Book Series: 5), Aurangabad, Deccan, march 2014. ISBNO: 978-81924833-6-8 6. Pange Khan (Short Story) Page No: 57 to 65 Sabras, Monthly, Hyderabad, Issue No: 6 ISSN: 2278-6902
a(iii)	Dr. Mohd Kashif
03	<ol style="list-style-type: none"> 1. Noorulhasnain Ka afsanvi Safar" Sabras Monthly, Hyderabad Volume No: 75 issue No. 2 Page no. 39-43 (Feb 2013) 2. a research paper titled "Aal Ahmad Suroor Ka Nazia-e-Tanqeed; chand Numaya Zaviye" published in a monthly magazine "Tahreere Nav" Mumbai in December 2014 Vol: 8 issue: 12 3. a research paper titled "Abdullah Qutub Shah Ki Shaeri Ki Fikri Wa Fanni Jihaat" published in a monthly magazine "Kitab Numa" New Delhi in June 2015, Vol: 55 issue: 06, page no. 37-41.
a(iii)	Dr. Nishath Ahmed
05	<ol style="list-style-type: none"> 1. Paper published on the topic "Iqbal ke urdu kalaam mein muqamaat-e-arzi" in Journal "nawa-e-adab" quarterly mumbai, pp.168-183. April-sep, 2012 ISSN NO: 0548-0620 VOL NO 63. NO1-2 2. Paper published on the topic "Naladiyar" Danish Afroz ki Aalami Rivayat ka Tasalsul" in Journal "nawa-e-adab" quarterly mumbai, pp.168-183. April-sep, 2013 ISSN NO: 0548-0620 VOL NO 63. NO1-2 3. Paper published on the topic "Naladiyar" Danish Afroz ki Aalami Rivayat ka Tasalsul" in Book "Urdu aur Tamil ka Adabi Ishtirak" ISBN NO: 978-81-927802-0-7, Edited by Dr. Khazi Habeeb Ahmed & Dr. S. Mohd. Yasir. Published by Dept. of Urdu C Abdul Hakeem College, melvishwaram, Vellore Dist. Year of Issue 2014. 4. Paper published on the topic "Deccani Ki Nasri Daasatane" in Journal "nawa-e-adab" quarterly mumbai, pp.45-60. April-sep, 2016 ISSN NO: 0548-0620 VOL NO 66. NO1-2 5. Paper published on the topic "Moulana Azad Ki Nigah Mein Aurat Ka Muquam" in Journal "Qaumi Zaban, pp.51-62. November 2016 ISSN NO: 2321-4627 VOL NO 01. NO- 11
a(iii)	Dr. Md. Zahidul Haque
19	<ol style="list-style-type: none"> 1. Roman Pasand Dagh Ki Shaeri Ka Ek Aur Rang, Kitab Numa (ISSN-2348-3563), New Delhi, September 2017. 2. Urdu Zaban Ki Hamasr Ahmiyat o Manaviyat, Urdu Duniya (ISSN: 2249-0639), NCPUL, Ministry of HRD, Govt. of India. Nov. 2016.

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<ol style="list-style-type: none"> Anjum Usmani Ki Afsanavi Shinakht : Shahr -e- Giryia Ka Makeen, Peshraft (ISSN-2349-3437), New Delhi, September 2016. Zarae Iblagh aur Urdu Tadrees Ka Naya Manzarnama, Sabras (ISSN-2278-6902), Hyderabad, August 2016. Nutq Ko Sau Naaz Hain.... Prof. Naz Quadri, Kitab Numa (ISSN-2348-3563), New Delhi, July - August 2016. Majaz Ki Shaeri Mein Manzar Nigari, Qaumi Zaban (ISSN: -2321-4627), Hyderabad, July 2016 Kuchh Chaal Qayamat Ki Apne Bhi to Chalte Hain, Tamheed (ISSN- 2320-6373), Nizamabad, Vol. 5, Issue 6-7-8, June-August 2015. Mirza Ali Lutf aur Gulshan-e-Hind : Chand Tehqeeqi Goshe, Aiwan-e-Urdu (ISSN- 2321-2888), Delhi, Vol. 29, Issue 4, August 2015 Shahnaz Nabi Ki Nazmiya Shaeri : Ek Mutalea, Salis (ISSN- 2348-1129), Munger, Vol. 2, issue 6, January-March 2015. Kaleem Aajiz : Haan Dekh Ke Phir Aisa Nazara Nahin Hoga, Sabras (ISSN-2278-6902), Hyderabad, March 2015. Hali Ka Ahad aur Maghrib Pasandi Ka Rujhan, Qaumi Zaban (ISSN-2321-4627), Hyderabad, December 2014. Naii Kahani Ki Munfarid Aawaz : Roohi Quazi, Tehqeeqat (Journal), (ISSN-2348-0068), Institute of PG Studies & Research in Arabic & Persian Learning & Training (Govt. of Bihar), Patna, Issue No. 2, November 2014. Mohd. Quli Qutub Shah Ki Khamriyati Shaeri Ka Adabi Pas Manzar, Sabras (ISSN-2278-6902), Hyderabad, March 2014 Dakhma : Tehzeebi Kashmakash Ka Nuqta-e-Inteha, Qaumi Zaban (ISSN-2321-4627), Hyderabad, March 2014. Mujtaba Husain Ki Khaka Nigari, Sabras (ISSN-2278-6902), Hyderabad, January 2013. Manzar-o-Pas Manzar Ka Shaer: Sheen Kaaf Nezam, Sabras, Hyderabad, May 2011. Literary review of the magazine Intesab (Shakeela Rafeeq Number) published in Sabras, Hyderabad - March 2011 Literary review of the book "Tinka Tinka Fikr" by P. P. Srivastava 'Rind' published in Sabras, Hyderabad - May 2011 Hindi translation of the short story "DAKHMA" by Prof. Baig Ehsas published in the Samkaleen Bhartiya Sahitya, the quarterly Hindi journal of the Sahitya Akademi, New Delhi, Vol. 158, Nov.-Dec 2011.
a(iii)	Dr. Rafia Begum
04	<ol style="list-style-type: none"> Qumi Zaban urdu monthly Hyd 2016/ Dec, Topic: "Fazal ul Rahaman ek Ham Jaheth shaksiyath" Souvenir NTR Govt. Degree College (woment) Mahabubnagar, Topic: "Lali chudhri ki safer nama nigari" 05/01/2017 Sobras urdu monthly hyde. (Feb-2017) Topic: Lalichudhri ke Afsanow mein Tanisiyath" Urdu Duniya monthly Delhi, Oct -2017, Topic: "Hyderabad mein urdu Afsana"
a(iii)	DR. Arshia Jabeen
08	<ol style="list-style-type: none"> "Hyderabad mein Tanz-o-Mizah, published in Shair Monthly, Mumbai", January 2012. A Research paper entitled "Khaleel-u-Rahmaan Azmi ki Tanqeed Nigari", published in Bazm-e-Adab, Khaleel-ur-Rahmaan Azmi Number, Sir Syed Nagar, Aligarh, January 2013. A Research paper entitled "Hyderabad ki Mazmoon nigar Khawateen" published in "Shair" Mumbai, March 2015. A Research paper entitled "Goya Dabistaan khikhul gaya" published in "Aiwan-e-Urdu" New Delhi, October 2016. ISSN.No.2321-2888. A Research paper entitled "Maulana Azad ke aqayed-o-afkar" published in Seh Mahi "Intesaab", Bhopal, January to March 2017. ISSN.No.2348-5035.

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	6. A Research paper entitled "Qamar Jamali ki Navel Nigari" published in "Shair" Mumbai, March 2015. 7. A Research paper entitled "Insani Derdmandi ka paiker: Prof. Shameem Nikhat" published in Monthly "Sohail", Kolkatta, September, 2017. ISSN.No.2347-2391. 8. A Research paper entitled "Siraj ki Shairi Ishq-e-Haqeeqi kh Sacha Aina" published in Monthly "Qaumi Zaban", Hyderabad, October, 2017. ISSN.No.2321-4627.
Total No. of Articles in Referred Journals : 45	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dr. A.R. Manzar
01	1. Filmi nigarishat page no.71 to 72 Sabaras monthely ,Hyderabad 2278 – 6902 reviewe
a(iv)	Dr. Arshia Jabeen
06	1. Book review on "Ali Zaheer Shaks-o-Shair" Written by Miss Naheeda Sultana, February, 2014. ISBN. NO.978-5073-324-0. 2. Book review on "Ali Baqar ki Afsana Nigari" Written by Miss Farhat Anjum, March, 2014. ISBN. NO.978-93-83282-44-9. 3. Book review on "Quaratul Ain Hyder ki Riportaz Nigari" Written by Wajida Begum, March, 2015. ISBN. NO.978-93-5073-682-1. 4. Book review on "Agha Hyder Hasan ki Ilmi-o-Adabi Khidmat" Written by Fareeda Tabasum, 2017. ISBN. NO. 978-93-86125-47-7. 5. Book review on "Mohsin Jalganvi Shaksiyat Aur Shairi" Written by Shahjahan Begum, 2017. 6. Book review on "Rayel seema ki urdu shura ki Muntaqiba Gazaliyat ka Tanqeedi Mutala", written by Ayesha Begum, 2017. ISBN. No. 978-93-86486-44-8
Total No. of Peer-reviewed Monographs: 07	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Mohd Kashif
08	1. Paper presented "NoorulHassnainKeafsanonKaMutala; Mabaad-e-JadeedTanazurmein" in a 2 day national seminar on "contemporary trends and socio-cultural issues of the marginalized section of society" from 17 th to 18 th April 2012. 2. Paper presented "Ahsan-ul-Qasasaur Ahmad GujratikiMasnavi Yusuf Zulekha- EkMarooziMutala" in an international Seminar on "400 years Celebration of MohdQuliQutub Shah (Literature, Art and Culture in QutubShahi Dynasty) organized by dept. of Urdu, University of Hyderabad from 19 to 22 August 2013 3. Paper Presented "UnnisveenSadiKe Urdu Novel Hindustani NashateSaniaKeAainadar" in a National Seminar on "Urdu-MaziHaalAurMustaqbil" Organized by Islamia Arts and Science College, Warangal on 26 th November 2013 4. Paper presented "BaigEhsas Ki Fiction Tanqeed- EkMutalea" in a 3 day national Seminar on "BaigEhsas, Fikr Fun AurShakhsiyat" under Jashn-e-BaigEhsas organized by Dept. of Urdu, University of Hyderabad from 28 to 30 November 2013. 5. Paper presented "Aal Ahmad Suroor Ki NazriyatiTanqeed" in 3 day international Seminar on "Theoretical Criticism in Urdu: Background and Foreground" at Dept. of Urdu, University of Hyderabad from 11 to 13 February 2014. 6. Paper presented "Hali Jadeed Jadeed Zehen Ka Meamar" in an International Seminar on "centenary celebration of Maulana Hali and Allama Shibli" conducted by Department of Urdu, University of Hyderabad from 9-13 November 2014

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	<p>7. Paper presented “Urdu Nasr ki Taamir wa Tashkeel Mein Aminuddin Ali Aala Ka Hissa (Kalimatul Asrar Key Hawale Se)” in a national Seminar on “Decani Urdu; Adabi wa Lisani Jihaat” conducted by Department of Urdu, University of Hyderabad 4 & 5 Nov 2015</p> <p>8. Paper presented “Urdu Mazmoon Nigari Aur Master Chander” in a one day national Seminar on “Urdu Ki Nasri Asnaaf (Urdu Prose Genre)” conducted by Department of Urdu, Satwahana University, Karimnagar Telangana on 8th September 2016.</p>
a(v)	Dr. Md. Zahidul Haque
27	<p>1. “Bihar Mein Urdu Ke Masael aur Imkanat” in the International Seminar on the topic Urdu in the Contemporary World organized by the Dept. of Urdu, University of Dhaka on 9th -10th October 2017.</p> <p>2. “Prof. Samiullah Asad Ki Ghazaliya Shaeri : Chand Maroozaat” and compere the technical session & Mushairah in the International Seminar on the topic Prof. Samiullah Asad Ki Ilmi vo Adabi Khidmat organized by The Bazm e Sadaf International, at Kolkata, West Bengal on 26th March 2017.</p> <p>3. “Sultan Akhtar : Classici Lehje ka Jadeed Shaer” in the International Seminar on the topic Jadeed Urdu Ghazal Ki Moatabar Aawaz : Sultan Akhtar organized by The Bazm e Sadaf International, at Patna, Bihar from 24th – 25th March 2017.</p> <p>4. “Ashraf Quadri Ki Ghazal Goli” in the International Seminar on the topic Ashraf Quadri Ki Adabi Khidmat organized by The Bazm e Sadaf International, at Bettiah, Bihar on 23rd March 2017.</p> <p>5. “Mehjari Adab Ke Naye Tasawwur aur Jawaaid Danish Ke Drame” in the World Urdu Conference entitled Urdu Language & Literature : In India & abroad organized by the Bihar Urdu Academy, Patna from 21st - 22nd March 2017.</p> <p>6. “Digitalisation aur Urdu” in the World Urdu Conference organized by the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi from 17th - 19th March 2017.</p> <p>7. “Josh Maleehabadi Ka Tanqueedi Shuoor” in the National Seminar on the topic Josh Maleehabadi : Shakhshiyath aur Funn organized by the Dept. of Urdu, Arabic & Persian, University of Madras, Chennai from 9th to 10th November 2016.</p> <p>8. “Dagh Ki Shayari Mein Rumaniyat aur Mazhabiyat Ka Imtezaaj” in the National Seminar on the topic Nawab Mirza Khan Daghi Dehlavi: Ahad, Hayat aur Fikr o Fan organized by the Dept. of Urdu, Maulana Azad National Urdu University, Hyderabad from 21st to 23rd September 2016.</p> <p>9. “Nazm e Jadeed Aur Khwaja Altaf Hussain Hali” in the National Seminar on the topic Literary Importance of Altaf Husain Hali organized by the Anjuman Taraqqi-e-Urdu Bihar, Patna in collaboration with the National Council for Promotion of Urdu Language, MHRD (Govt. of India) on 17th July 2016.</p> <p>10. “Hum Urdu Kyon Padhein” in the National Seminar on the topic Daur e Jadeed Mein Urdu Ki Ahmiyat o Afadiyat organized by the Tamil Nadu Urdu Rabta Committee, Chennai on 23rd to 24th April 2016.</p> <p>11. “Bijapur Ki Urdu Ghazal Ka Farsi Mizaj” in the International Seminar on the topic 400 Years Celebrations of Ibrahim Adil Shah Nauras (Literature, Art & Culture during Adil Shahi Dynasty) organized by the Department of Urdu, University of Hyderabad from 13th to 16th April 2016.</p> <p>12. “Prof. Naz Quadri Ka Adabi Ufaq” in the International Seminar on the topic Naz Quadri : Hayat o Khidmat organized by The Bazm e Sadaf International, at Patna on 12th April 2016.</p> <p>13. “Ismat Chughtai Ke Afsanon Ki Asari Manaviyat” in the National Seminar on the topic Ismat Chughtai : Fikr -o- Fan organized by The Sidra Women’s Welfare Society, Hyderabad in collaboration with the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi on 26th March 2016.</p> <p>14. “Urdu Tazkere aur Tadween -e- Tareekh” in the National Seminar on the topic Role of Urdu Language in Compilation of History in the Post-Independence Era of India organized by Academic Research Institute, Nasiria Foundation, Kishanganj, Bihar in collaboration with the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi on 24th February 2016.</p>

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	<p>15. “Urdu Ke Farogh Mein Habeeb Tanveer Ke Drama Agra Bazar Ka Role” in the National Seminar on Urdu Ke Farogh Mein Film, T.V, Radio aur Drame Ki Khidmat organized by the Delhi Urdu Academy, Govt. of Delhi on 19th-21st February 2016.</p> <p>16. “Ekkeesveen Sadi Mein Urdu Sahafat : Masail aur Imkanat” in the World Urdu Conference organized by the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi on 5th -7th February 2016.</p> <p>17. “Chehra dar Chehra Ke Aaine Mein Mujtaba Hussain” in the National Seminar on Hyderabad Mein Urdu Nasr Ki Taraqqi o Tarweej : Beesween Sadi Ke Tanazur Mein organized by Dept. of Urdu, Government Degree College, Zaheerabad in collaboration with the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi on 30th January 2016.</p> <p>18. “Dr B. R. Ambedkar : My Life is my Message” in the National Essay Writing Competition Celebration of 125th Jayanti week of Bharat Ratna Dr Babasaheb Ambedkar organized by the Dept. of Urdu, Dr Babasaheb Marathwada University, Aurangabad, Maharashtra on 10 December 2015.</p> <p>19. "Prominent female Voices in Urdu Poetry after independence" in the poetry recitation and panel discussion event titled "Voices of Women in Urdu Poetry" organized by the US Consulate General, Hyderabad at the Salar Jung Museum, Hyderabad on September 12, 2015.</p> <p>20. “Role of Urdu Media in promotion of National Integration” in the International Seminar on Muslims, Democracy and the Media: Challenges and Prospects organized by Dept. of Mass Communication and Journalism, Maulana Azad National Urdu University, Hyderabad on 17-18 March 2015.</p> <p>21. “Urdu Ki Taneesi Shaeri aur Shahnaz Nabi Ki Nazmein” and Chaired a technical session in the National Seminar on Role of Women in Promotion of Urdu Language and Literature organized by The Sidra Women’s Welfare Society, Hyderabad in collaboration with the National Council for Promotion of Urdu Language (Ministry of HRD, Govt. of India), New Delhi on 28th February 2015.</p> <p>22. “Mirza Ali Lutf:Unneesveen Sadi Ki Ek Gumshuda Kadi” in the National Seminar on Development of Urdu Language & Literature in Bengal organized by The Asiatic Society, Kolkata on 3rd & 4th February 2015.</p> <p>23. “Ahad-e-Haali Ki Angrez Parasti” in the International Seminar during the Allama Shibli & Maulana Haali Centenary Celebrations organized by the Department of Urdu, University of Hyderabad from 09th to 13th November 2014.</p> <p>24. “Urdu teaching & learning and Mass Media” in the National Conference on Teaching, Learning and Testing in Urdu organized by NTS-CIIL, Mysore on 22nd & 23rd March 2014.</p> <p>25. “Syed Mohammad Mohsin Ke Hashiyae Kirdaron Ka Nafsiyati Jaayeza” in the National Seminar on the topic Memorable Characters from Marginalised Communities depicted in the contemporary Urdu fiction organized by the Anjuman Taraqqi-e-Urdu Bihar, Patna on 25th & 26th February 2014.</p> <p>26. “Zarai Iblagh aur Urdu : Kal, Aaj aur Kal” in the National Seminar on the topic “Urdu : Maazi, Haal aur Mustaqbil” organized by the Dept. of Urdu, Islamia Arts & Science College (affiliated to Kakatiya University), Warangal on 26th November 2013.</p> <p>27. “Faiz Ahmed Faiz: Mustaqbil Ka Shaer” in the Seminar on the topic Faiz Ahmed Faiz Ki Shairi Mein Asri Hissiyat organized by the Dept. of Urdu, B R Ambedkar Open University, Hyderabad, on 29th June 2011.</p>
a(v)	Dr. Rafia Begum
04	<p>1. School of Humanities and Department of Urdu, University of Hyderabad. 2 day National seminar on 4th and 5th November, 2015, Topic: “Ghawasi ki Masnavion mein Akhlaqi Kirdar”</p> <p>2. Government Degree College Zaheerabad Medak District Telangana State. One day National Seminar “The development of urdu prose in Hyderabad in 20th century on 30th January, 2016.</p> <p>3. Gujarat Urdu Sahitya Academy, Gandhinagar. 2 day National seminar, Modern Urdu Short Story: Subject, style and technique on 19th & 20th February, 2017, Topic: “Asare hazir ki qawateen Afsana nigar qawateen ki kahanion ke Muzuath”</p> <p>4. Center for women’s studies Maulana Azad National Urdu Univerity and Mehefil-e-Khawateen</p>

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	Nisajee Tahzeb ki Jahetein on 4 th & 5 th March, 2017. (Deccani zuban-o-Adab ke Hawale se) National Seminar, Topic: "Hyderabad ki Aam bowl chal"
a(v)	Dr. Arshia Jabeen
16	<ol style="list-style-type: none"> Presented a paper entitled "Nazeer Ahmed ka Tasawwur-e-Taleem-e-Nisawan" in one day Inter National Seminar on Quwat-e-Taleem International conference Organized by Shibli International Educational and Charitable Trust, Bamhur, Azamgarh, 14th May 2017. Two day National Seminar on Urdu Novel 1960 ke Baad entitled "Urdu Noveloon main Technique ke Tajurbe", Department of Urdu, Sri Venkateshwara University University, Tirupati, and 30th - 31st January, 2013. Two day National Seminar on Manto ki Adabi Samajiyaat entitled "Manto ke Khakoon main Haqiqat Nigari", Department of Urdu, Moulana Azad National Urdu University, Hyderabad, 20th 22th March 2013. Two day National Seminar on "Zama Azurda ke inshayoon main Husne Shugufta Bayani", Department of Urdu, Central University of Kashmir. Srinagar, Kashmi9th-10th October 2013. Two day National Seminar on "Sahir Ludhyanvi" Paper entitle "Ehtejaji Lab-o-Lahje ka Shair: Sahir Ludhyanvi, Organized by Dept.of Urdu S. V. University, Tirupati, and 26th -27th February, 2014. Presented a paper in two day National Seminar on "Hali,Shibli,Abdusalam Nadvi and Iqbal Suhail ki Sheri Jihaat' entitle "Hali ki Nazmoon mein Himayat Niswan ka pehlu, organized by Moulana Abdussalam Foundation at Anjuman Islam Kareemi Library Haal, Mumbai, on 20th and 21th February, 2015. Two day National Seminar on "Tasawwuf,Urdu Adab Aur Hamara Ma'ashra" Paper entitle "Siraj Aurangabadi ki Sufiyana Shairi, Organized by Dept.of Urdu, Cntral University of Kashmir,Srinagar, 16th -17th September , 2015. One day National Urdu Conference on "Urdu Zaban-o-Adab ki Surtehaal : Ek sadi ke Tanazur mein" Paper entitle "Urdu Zabaan ki Tarraqui mein Sahafat ka Role, Organized by Tanzeem-e-Tahafuz-E-Urdu, Telengana Estate,Hyderabad, 22nd-23rd December , 2015. One day Seminar on "Dr.Zore Ke Baad Hyderabad Mein Deccaniyat ka Irteqa" Paper entitle "Prof. Mohammed Ali Asar ki Tehquiqui Khidmaat., Organized by Dr.Zore Foundation, at Salarjung Museum Hyderabad, 13th March , 2016. Presented a paper entitled "Maulana Azad ke Aqayied-o-Afkaar ki Asri Manviyat" in One day National Seminar on Moulana Aboulkalam Azad ki Asri Manviyat ,Organized by Tanzeem Tahaffuz-e-Urdu,Telengana State,Hyderabad,11-11-2016. Presented a paper entitle "Akhtar Muslimi ki Shairi me Roh-e-Asar" in One day National Seminar on Akhtar Muslimi : Fann aur Shakhshiyat,Organized by Anjuman Talba-e-Qadeem Madersaltul Islah, Delhi Unit,Delhi,09-02-2017. Presented a paper entitled "Iqbal Sohail ki Shairi mein Qaumi Ekjehti ke Anasir" in two day National Seminar on Iqbal Sohail : The Literary and Educational Dimensions ,Organized by Shibli National College, Azamgarh and Ziauddin Khan Memorial Educational and Welfare Trust,Badharia,Azamgarh,19-20th February 2017 Presented a paper entitled "Hali aur Shibli ki Tanqeed Nigari" in Two day National Seminar on Urdu Adab ke Gauhar-e-Nayab Hali aur Shibli, Organized by Abeda Inamdar Senior College, Dept. of Urdu in association with UGC, Pune, 28 to 29 April 2017. Presented a paper entitled "Hasrat ki Shairi mein Paiker Tarashi" in Two day National Seminar on Urdu Ghazal: Past Present and Future, Organized by Dr. Abdul Haq Urdu University, Kurnool, and Andhra Pradesh. Dept. of Urdu in association with NCPUL, New Delhi, 09 to 10 August 2017. Presented a paper entitled "Insani Derdmandi ka Paiker : Prof.Shameem Nikhat" in Two day National Seminar on All India Prof.Shamim Nikhat Memorial Seminar and Sham-e-Afsana, Organized by Shoa Fatima Charitable Trust, Lucknow, U.P,16 to 17 September, 2017. Presented a paper entitled "Chandu Lal Shadan : Shaksiyat aur Adabi Khidmat" in Two day National Seminar on Ahde Asafi ki Saqafati aur Urdu Riwayat : Ahmiyat aur Asri Maanviyat,, Organized by Haroon Khan Sherwani Centre for Deccani Studies, Maulana Azad National Urdu University, Hyderabad, Andhra Pradesh. 10-11 October, 2017.

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Total No. of Referred Papers and Presentation: 55

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Arshia Jabeen
05	<ol style="list-style-type: none"> 1. Interview with Prof. Shamshu-u-Rahman Farooqui published in a Book entitled "Sharib Rudaulvi: Adabi Safer ke Pachas Saal", by Hussami Book Depot, Hyderabad, 2012. ISBN. No.81-7231-871-5. 2. Interview with Prof. Gopi Chand Narang, published in a Book entitled "Sharib Rudaulvi: Adabi Safer ke Pachas Saal", by Hussami Book Depot, Hyderabad, 2012. ISBN. No.81-7231-871-5. 3. Report of Three Day International Seminar entitled "<i>Urdu ki Nazriyati Tanqeed Pas Manzar-o-Pesh Manzar</i>" (11th -13th February 2014), organized by Department of Urdu, University of Hyderabad, Published in Aina-e-Adab, Daily Munsif, Hyderabad, 6th March 2014. 4. Interview with Prof. Shamim Nikhat, published in a Book entitled "Tasur-va-Tanqeed", by Hussami Book Depot, Hyderabad, 2017. ISBN. No.978-81-7231-370-8. 5. Interview with "Arshia Jabeen" Editor of Monthly "Shair", Mumbai, March, 2017.
Total No. of Other Publications : 05	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. Amba Kulkarni
01+00	1. Sanskrit and Computational Linguistics' ed by Amba Kulkarni, Select papers presented at 16th WSC, Bangkok, Thailand Ed Amba Kulkarni, D K Publishers, 2016
a(i)	Prof. J.S.R Prasad
00+01	1. Ayurvedic References in Raghuvamsa, Literary Circle, Jaipur ISBN: 978-93-85445
Total No. of Books Authored : 01 Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Amba Kulkarni
03	1. 'Application of Modern Technology to South Asian Languages ' Book section in The Languages And Linguistics of South Asia: A comprehensive Guide, eds. Hans Henrich Hock and Elena Bashir, De Gruyter, May 2016 2. Brevity in Panini's Ashtadhyayi, in The Interwoven World: Ideas and Encounters in History, eds. Burjor Avari and George Gheverghese Joseph, New Directions in the Humanities, a book imprint by Common Ground Publishing, 2016 3. (with Preeti Shukla and Devanad Shukl, and Pavankumar Satuluri) How 'Free' is the Free Word Order in Sanskrit? Sanskrit Syntax, Ed Peter Scharf, Sanskrit Library, USA, June 2015.
a(ii)	Prof. J.S.R Prasad
04	1. Medico-Philosophical Dimension of Indian Culture, in Proceedings of the 3rd International Conference on Language, Society and Culture in Asian Contexts (LSCAC 2014), Mahasarakham University, Thailand Pp. 536-542 2. Good Agricultural Practices in Ancient India – Insights from Vrksayurveda, in Proceedings of the International conference on Emerging Issues on Health Effects of Pesticide Residues in Food and Environment – Unmet Challenges and Research Opportunities, National Institute of Nutrition, Hyderabad Pp. 164-170 3. (with P.N. Vinaya) Surgical Management of Wounds as Described in Sanskrit Literature, in Proceedings of the National Conference on The Contribution of Sanskrit Literature in the Development of Indian Culture and Environment, Netaji Subhashchandra Bose College, Nanded, Pp. 253-256 ISBN: 978-81-921213-7-6 4. (Sridevi Kasavajhala) References of Technical Terms Related to Bhaishajya Kalpana in Sanskrit Texts, in Proceedings of the National Conference on the Contribution of Sanskrit Literature in the Development of Indian Culture and Environment, Netaji Subhashchandra Bose College, Nanded, Pp. 257-259 ISBN: 978-81-921213-7-6
Total No. of Books Chapters : 07	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Amba Kulkarni
09	1. "Analysis and graphical representation of Navya-Nyaya expressions - Nyayacitradipika" in 'Sanskrit and Computational Linguistics' ed by Amba Kulkarni, Select papers presented at 16th WSC, Bangkok, Thailand, D K Publishers, 2016. 2. Segmentations of Navya Nyaya Expressions ICON 2014, Goa. 3. Sanskrit Linguistics and Web Services 25th COLING, 2014, Dublin, Ireland.

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	<ol style="list-style-type: none"> 4. Converting phrase structures to dependency structures in Sanskrit (2014) COLING 2014 - 25th International Conference on Computational Linguistics, Proceedings of COLING 2014: Technical Papers, pp. 1834-1843. 5. Das, M., Kulkarni, A., Discourse level tagger for mahabhas.ya - A Sanskrit commentary on pan. Ini's grammar (2013) Proceedings of the 10th International Conference on NLP, , Delhi, India; 6. Kulkarni, A., A deterministic dependency parser with dynamic programming for Sanskrit (2013) Proceedings of the Second International Conference on Dependency Linguistics, pp. 157-166., Depling 2013 Prague, Czech Republic, August. Charles University in Prague, Matfyzpress, Prague, Czech Republic; 7. Constituency parsing of complex noun sequences in hindi (2014) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 8403 LNCS (PART 1), pp. 285-296. 8. Semantic processing of compounds in indian languages (2012) 24th International Conference on Computational Linguistics - Proceedings of COLING 2012: Technical Papers, pp. 1489-1502. 9. A distributed platform for sanskrit processing (2012) 24th International Conference on Computational Linguistics - Proceedings of COLING 2012: Technical Papers, pp. 1011-1028.
Total No. of Articles in Referred Journals : 09	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Amba Kulkarni
17	<ol style="list-style-type: none"> 1. (with K V Ramakrishnamacharyulu) 'Parsing Sanskrit texts: Some relation specific issues', 5th international SCLS, Mumbai, Jan 2013. 2. (with Anil Kumar) 'Clues from Astadhyayi for compound identification', 5th international SCLS, Mumbai, Jan 2013. 3. (with N Shailaja) 'Comparative study of Paniniya Dhatuvrttis', 5th international SCLS, Mumbai, Jan 2013. 4. (with Monali Das) 'Discourse Analysis of Sanskrit Text', Workshop on Advances in discourse analysis and its computational aspects, 24th COLING, Dec 2012, Mumbai. 5. (with Soma Paul et al.) 'Semantic Processing of Compounds in Indian Languages' , 24th COLING, Dec 2012, Mumbai. 6. (with Pawan Goel et al.) 'A distributed platform for Sanskrit Processing, 24th COLING, Dec 2012, Mumbai. 7. 'Informatics in Panini's Grammar' International Seminar on History and Philosophy of mathematics 2014, A tribute to Sir Ashutosh Mookherjee on his 150th Birth Anniversary, Bose Institute, Kolkata, 20-22 Feb 2014. 8. (With Pavan Goyal) 'Converting Constituency Structures to Dependency Structures for Sanskrit: Linguistic Issues' at Special Session on 'The recent developments in Sanskrit Computational Linguistics', at SALA-30, Hyderabad, 8th Feb 2014. 9. (With Pawan Kumar) 'Extra Linguistic Information needed for Automatic Generation of Sanskrit Compounds: A study ' at Special Session on 'The recent developments in Sanskrit Computational Linguistics', at SALA-30, Hyderabad, 8th Feb 2014. 10. (With Pawan Kumar) 'Treating utthita and utthapya akanksas independently for efficient parsing' at Sanskrit Syntax Seminar, Paris, 13-15 June 2013. 11. (With Preeti Shukla and Devanand Shukl) "How 'Free' is the Free Word Order in Sanskrit?" at Sanskrit Syntax Seminar, Paris, 13-15 June 2013. 12. (With Arpita Batra and Soma Paul) Constituency Parsing of Complex Noun Sequences in Hindi, CICLING, Kathamandu, Nepal, Apr 6-12, 2014


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	<p>13. (With Pawan Goyal) Converting Phrase Structures to Dependency Structures in Sanskrit, 25th COLING, Dublin, Ireland, August 2014</p> <p>14. (With Gerard Huet) Sanskrit Linguistics and Web services, 25th COLING, Dublin, Ireland</p> <p>15. (With Shailaja N) 'E-concordance of Paaniniya Dhaatupaatha' at Panini and the Paninians of the 16th-17th centuries, Oct 2014, Pondicherry.</p> <p>16. (With Pavankumar S) 'Sanskrit Compound Generator' at Panini and the Paninians of the 16th-17th centuries, Oct 2014, Pondicherry.</p> <p>17. (With Arjuna S.R.) 'Segmentations of Navya Nyaaya Expressions' at ICON, Dec 2014, Goa.</p>
	<p>Total No. of Other Publications : 17</p>


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. G. Uma Maheshwar Rao
00+02	1. Ed. Bhaasha, Journal of the Telugu Linguists Forum, Vol.4-7, 2009-12. CALTS, Hyderabad. (published in February 2015) 2. Ed. Bhaasha, Journal of the Telugu Linguists Forum, Vol.8-9, 2013-14. CALTS, Hyderabad. (published in February 2015)
a(i)	Prof. Panchanan Mohanty
06+03	1. Eṣaṇa, Cuttack Institute of Oriya Studies, Vol.70 (2015). 2. Eṣaṇa, Cuttack Institute of Oriya Studies, Vol.71 (2015). 3. Bimodal Stimulation for Cochlear Implant Recipients: Speech Recognition Performance of Children with Cochlear Implant Using Binaural-Bimodal Stimulation, Deutschland: Lambert Academic Publishing, (2016) (with S.B. Rathna Kumar) 4. Language Colonization and Endangerment: Long-Term Effects, Echoes and Reactions, ed. by Nicholas Ostler and Panchanan Mohanty. Hungerford: Foundation for Endangered Languages. (2016) 5. Eṣaṇa, Cuttack Institute of Oriya Studies, Vol.72 (2016). 6. Eṣaṇa, Cuttack Institute of Oriya Studies, Vol.73 (2016).
a(i)	Prof. Korada Subrahmanyam
01+00	1. Book: 'Mahavakyavicharah', Sri Lakshmanarya Bhavya Smriti Granthamala, Hyderabad, 2012.
a(i)	Prof. Shivarama Padikkal
00+01	1. Ed. Vagartha: A Festschrift for Professor Padmakar R. Dadegaonkar, Hyderabad: Centre for Applied Linguistics and Translation Studies, 2013 Pages: XII+248.(with Tariq Khan)
a(i)	Prof. J. Prabhakara Rao
00+01	1. Ed. 'India-Turkey: History, Culture and Politics', 2014.
a(i)	Prof. K. Rajyarama
00+01	1. Ed. Bhaasha, Journal of the Telugu Linguists Forum, Vol.4-7, 2009-12. CALTS, Hyderabad. (published in February 2015) (with G. Uma Maheshwara Rao)
Total No. of Books Authored : 07	
Total No. of Books Edited : 08	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Shivarama Padikkal
02	1. Chapter: Vasahatushahi mattu Kannada Sahitya, In: A.V. Navada (ed.) Mumbelagu, Kannada Sahitya Parishat, Bangalore, pp 3-34 (2016). 2. Chapter: Anuvadagala Saamskrutika Tiruvu, In: Mahan Kuntar (ed), Anuvada Sahitya, Sahitya Parishat Bangalore, pp 47-70 (2016).
a(ii)	Dr. Sriparna Das
01	1. 'Superstition, Superstitious and Supplication Against Supernaturalism', A Phenomenon of Witch Hunting in the North East: A Major Challenge to Women, Ed. Anima Baishya. Guwahati: The Women Cell, SBMS College, 2014. pp. 16-33. Print. (ISBN No: 978-93-81139-93-6) (with Debajit Sharma)
Total No. of Books Chapters : 03	


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. G. Uma Maheshwar Rao
04	<ol style="list-style-type: none"> 1. Dravidian and Mongolian Genetic Affinity: The Provisional Evidence", In: International Journal of Dravidian Linguistics, Thiruvananthapuram, January 2014, pp.1-37. 2. Dravidian and Mongolian Genetic Affinity: A Provisional Evidence, International Journal of Dravidian Linguistics XLIII:1. 1-37, 2014. 3. Elephants and Linguistic Genetics or Where have all The Elephants Come from? or The Origin and Spread of The 'Elephant' Designates in Asian Languages, Indian Linguistics, Vol.76, Nos.3-4, pp 103-117 (2015). 4. Elephants and Linguistic Genetics or Where have all The Elephants Come from? or The Origin and Spread of The 'Elephant' Designates in Asian Languages, Indian Linguistics, Vol. 76, Nos. 3-4 (2015):103-117 (Issued in July 2016).
a(iii)	Prof. Panchanan Mohanty
04	<ol style="list-style-type: none"> 1. "Prolegomenon to Bhil and Pawra Identities in West Khandsh (Nandurbar): Reassessment of Evidence for an Early Substratum, In: Indian Linguistics, Vol.74, No.1-2. (with Sonal Kulkarni-Joshi & S. Imtiaz Hasnain) 2. "Tribute to A. Chandrasekhar", Indian Linguistics, Vol.74, No.1-2. 3. Benefits of Bimodal Stimulation in Children with Cochlear Implant: Role of Nonlinear Frequency Compression Strategy in Acoustic Hearing, International Journal of Health Sciences and Research, Vol. 6, Issue 3. (2016) (with S.B. Rathna Kumar) 4. Benefits of Bimodal Stimulation in Children with Cochlear Implant: Role of Contralateral Residual Acoustic Hearing and Auditory Experience with Bimodal Stimulation, In: International Journal of Allied Sciences and Clinical Research, Vol.4, Issue 1 (2015). (with S.B. Rathna Kumar)
a(iii)	Prof. Korada Subrahmanyam
01	<ol style="list-style-type: none"> 1. Dadhi atra is not dadhyatra, In: The Journal of Sanskrit Academy, Hyderabad, Vol. XXIV, pp 193-219 (2016). ISSN. 0976089X. (with Dr. Sivasenani)
a(iii)	Prof. K. Rajyarama
01	<ol style="list-style-type: none"> 1. A Feature Based Approach to Translating Cuisine Verbs of Telugu and Bangla, In: Translation Today, Vol. 10, Issue 2, pp 58-73. (2016) (with Abhijit Debnath)
a(iii)	Dr. Sriparna Das
02	<ol style="list-style-type: none"> 1. Reading Rain, Reading River, Translation Today, Vol 10. Issue 2, pp: 84-92. ISSN No: 0972-8740. Print. (2016). (with Sengupta and Pragya) 2. Language, Culture and Resistance among Koch-Rajbanshis of North Bengal, In: Asian Quarterly: An International Journal of Contemporary Issues, Vol 14: No 4, pp 6-16. ISSN: 2229-581X. Print. (2017) (with Pragya Sengupta)
a(iii)	Dr. S. Arulmozi
02	<ol style="list-style-type: none"> 1. Generating Parallel Translation Corpora in Indian Languages: Cultivating Bilingual Texts for Cross Lingual Fertilization', In: Translation Today, Vol.10, Issue-1, pp 84-118, June (2016). ISSN 0972-8740. (with Niladri Sekhar Dash) 2. The Carriage of Indian Languages Corpora: And Miles to Go Before We Stop, In: Indian Journal of Applied Linguistics, Vol.42, No.1-2, pp 63-92, Jan-Dec. (2016). ISBN 0379-0037. (with Niladri Sekhar Dash and Mazhar Hussain) (SA).
Total No. of Articles in Referred Journals : 14	


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No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. G. Uma Maheshwar Rao
01	1. telugu baasha - samgaNanam (Telugu language computation, a monograph). Hyderabad:PSTU, 2012.
Total No. of Peer-reviewed Monographs: 01	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Panchanan Mohanty
07	<ol style="list-style-type: none"> 1. Benefits of Bimodal Stimulation in Children with Cochlear Implant: Role of Contralateral Residual Acoustic Hearing and Auditory Experience with Bimodal Stimulation, International Journal of Allied Sciences and Clinical Research, Vol. 4, Issue 1. (2016) (with S.B. Rathna Kumar) 2. Conventional Speech Identification Test in Marathi for Adults, International Journal of Otorhinolaryngology and Head and Neck Surgery, Vol. 2, No. 4. (2016) 3. Issues in the Creation of Synsets in Odia, In: The WordNet in Indian Languages, ed. by Niladri Sekhar Dash, Pushpak Bhattacharyya & Jyoti D. Pawar, Singapore: Springer. (2017) (with R.C. Malik & Bhimasena Bhol) 4. A Pilot Study of Walmiki and Its Present Status, In: Language Colonization and Endangerment: Long-Term Effects, Echoes and Reactions, ed. by Nicholas Ostler and Panchanan Mohanty. Hungerford: Foundation for Endangered Languages. (2016) 5. Descriptiveness, Activity and Nominality in Formalized Text Sequences, Lüdenscheid: RAM-Verlag (2016). (with Peter Zörnig, Kamil Stachowski, Ioan-Iovitz Popescu, tayebeh Mosavi, Emmerich Kelih, Ruina Chen and Gabriel Altmann) 6. A Biography of a Unique Odia Word and Odishas's Cultural Past, In: Studies on Indian Languages and Cultures, ed. by G.K. Panikkar, B. Ramakrishna Reddy, K. Rangan and B. Rajapurohit, Thiruvananthapuram: International School of Dravidian Linguistics (2016). 7. "Translating Indian Language Proverbs: What do they contribute to translation theory?" In: Translation and the Accommodation of Diversity: Indian and non-Indian Perspectives, ed. J. Peeters and J.P. Rao, Frankfurt am Main: Peter Lang.
a(vi)	Prof. G. Uma Maheshwar Rao
11	<ol style="list-style-type: none"> 1. Influence of English: A case of Telugu, In M. Mallikarjun (Ed.) South Indian language and English, Bengaluru: Kuvempu Bhasha Bharati Authority, pp 248-282 (2015). 2. Language in Chaos in the Speaking States, in: Telugu, appeared in telugu rAshtrAlalo bhAshAsaMkshobhaM, Andhra Jyoti, November 11 (2015). 3. A Comparative Study of Turkic and Dravidian Languages: A Possibility of Genetic Subgrouping. J.P.Rao and Hakan Gok (Eds.) India-Turky: History, Culture and Politics, Hyderabad, pp 117-154 (2015). 4. Morphological Evidence for the Genetic Relationship of Mongolic and Dravidian Languages, In: Y. Tsendee and S. Miyaj (Eds.) Oirat Studies: Ethnicity, Language and Culture, Ulaanbaatar: Gunprint Publishers, pp 202-222 (2015). 5. Linguistic Archaeology of India, In: Proceedings of The International Conference of Indology, New Delhi, New Delhi: ICCR (2015) (in press). 6. Morphological Evidence for the Genetic Relationship of Mongolic and Dravidian Languages, In: Yu.Tsendee and S. Miyaajav (eds.) OIRAT STUDIES: Ethnology, Language and Culture: An International Conference Proceedings (5 January 21-22, 2015), pp 201-222. "Gan print" publishing: Mongolia, Ulaanbaatar, ISBN 978-99973-56-27-7. 7. E-publication: Telugu Language Technology Tools Installer: Installation Procedure Version-1.0., Prapamca telugu mahashabalu: saamketika sadhasu. Tirupati, December 27-29, 2012. 8. telugu bhaaSaaniidi viSlesana: konni praadamika vastavaalu. Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4,


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	<p>2012, 52-58.</p> <p>9. Hindi-Telugu-Tamil: Bidirectional Machine Translation System, In: Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4, 2012, 9-20. (with Parameswari K., Christopher M., Sreenivas N.V. and Sreenivas A.)</p> <p>10. telugulo sampradaana kaaraka vibhakti (ku/ki) endraanuvaada drupadham, In: Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4, 2012, 26-30. (with Rajya Rama K. and Sreenivas A.)</p> <p>11. Telugu Spell checker based on morphological analyser: error detection and suggestion generation, In: Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4, 2012, 127-134. (with Christopher M., Parameswari K. and Ganapathy Raju N.V.)</p>
a(vi)	Prof. Gautam Sengupta
05	<p>1. A note on developing Telugu as a technical language, P. Pavan Kumar (ed.) Language Development Strategies in the Era of Globalization, In: Proceedings of The National Seminar on Language in India, 17:2, pp 230-233, February (2017). ISSN: 1930-2940. (with Anuradha K) <www.languageinindia.com></p> <p>2. A Semantic Analysis of -ani in Telugu for Machine Translation, In: Translation Volume Festschrift in Honour of Prof. Udaya Narayana Singh. (2016)</p> <p>3. Dative Case in Telugu-Parsing Perspective, in: Proceedings of the Workshop on Machine Translation and Parsing in Indian Languages (MTPIL-2012), COLING-2012, 123-132. (with G. Uma Maheshwara Rao and Addanki Srinivas)</p> <p>4. Ed. Conference Proceedings of Internet in Telugu, 2nd International Telugu Internet Conference, Ministry of Information Technology, Govt. of Andhra Pradesh, SILICONANDHRA and GIFT, November 2-4, 2012. (with G. Uma Maheshwara Rao and Addanki Srinivas)</p> <p>5. telugu lo sampradaana karaka vibhakti 'ku/ki yamtraanuvaada drupadham, In: Proceedings of the 2nd International Telugu Internet Conference, (ed.) G. Uma Maheshwara Rao, K. Rajyarama and Addanki Srinivas, 29-33.</p>
a(vi)	Dr. K. Parameswari
02	<p>1. Hindi-Telugu-Tamil: Bidirectional Machine Translation System, In: Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4, 2012, 9-20. (with G. Uma Maheshwara Rao, Christopher M., Sreenivas N.V. and Sreenivas A.)</p> <p>2. Telugu Spell checker based on morphological analyser: error detection and suggestion generation, In: Proceedings of II International Telugu Internet Conference, GITAM University, Ministry of IT&C, Govt. of Andhara Pradesh, November 2-4, 2012, 127-134. (with G. Uma Maheshwara Rao, Christopher M. and Ganapathy Raju N.V.)</p>
a(vi)	Dr. S. Arulmozi
04	<p>1. Building Telugu WordNet Using Expansion Approach, In: Niladri Sekhar Dash, Pushpak Bhattacharya and Jyoti D. Pawar (ed), In: The WordNet in Indian Languages, Singapore: Springer, 201-208 (2017). ISBN 978-981-10-1907-4. (with M.C. Kesava Murthy)</p> <p>2. 'Semantic Web Technology for Tamil-English Machine Translation' (co-authored with T.S.Santosh Kumar), Working Paper on Linguistics and Literature, Vol IX, 2015, 112-118, ISSN 2349-8420.</p> <p>3. 'Endangered Jargon of the Coalmine Area of Andhra Pradesh' In: Sangkaphanthanon, T. et.al. (eds.). 2014, Proceedings of the 3rd International Conference on Language, Society and Culture in Asian Contexts (LSCAC 2014) on Asian Dynamics: Prospects and Challenges, Thailand: Mahasarakham University Publication, Pp: 366-372. (ISBN 978-974-19-5934-1) (with Mendum Bapuji)</p> <p>4. 'A Hybrid Dynamic Statistical Maximum Likelihood Alignment Algorithm for Sentence Translations in Bilingual Corpora (Malayalam & English)' In: Proceedings of the International Conference on Advances in Computing, Communication and Information Science (ACCIS-14), Elsevier Publication 2014, 1-15. (with K.S.Rajesh, et.al)</p>
Total No. of Other Publications : 29	


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. M.T. Ansari
01 + 00	1. Islam and Nationalism in India: South Indian Contexts (London and New York: Routledge, 2016)
a(i)	Dr. J. Bheemaiah
02+00	1. Dalits and Social Marginalization. Jaipur: Aavishkar Publishers - 2012- ISBN 978-81-7910-395. 2. Counter-Writing: Dalits and other Subalterns. Prestige Books International-2015- ISBN 978-93-82186-67-0.
Total No. of Books Authored : 03	
Total No. of Books Edited : 00	

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr. Sowmya Dechamma
02	1. "Scripting Language: Scripting Translation" in Textual Travels: Theory and Practice of Translation in India. Edited by Mini Chandran and Suchitra Mathur, Routledge, 2014. 112-129 2. Women and English Education in Coorg/Kodagu: A Discussion of Alternate Modernities during 1834-1882, Influence of English on Indian Women Writers: Voices from Regional Languages, <u>K. Suneetha Rani</u> (Ed) Sage-Stree, New Delhi, 133-146, 2017.
Total No. of Books Chapters : 02	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr. Sowmya Dechamma
08	1. "The Model Minority: Problematizing the Representation of Kodavas in Kannada Cinema", in <u>Inter-Asia Cultural Studies</u> , Volume 13, Issue 1, 2012 (5-21). 2. "Of Death, Rituals and Songs for the Dead: Kodavas and their Histories" <u>Intersections: Gender and Sexuality in Asia and the Pacific</u> Issue 34, March 2014. 3. "University of Hyderabad Student Union Elections 2012: An analysis in the light of Lyngdoh Committee Recommendations" <u>Social Change</u> . Vol. 44, No. 2. June 2014. 263-274. 4. "On Teaching Sanskrit and Mother Tongues", <u>Economic and Political Weekly</u> , Vol - XLIX No. 47, November 22, 2014. 5. "Naming, nation, and negotiations: Kodavas and their 'illegible' identities, <u>Contemporary South Asia</u> , 24:2, 197-209, 2016. 6. (Book Review) "Anjali Gera Roy, <u>Cinema of Enchantment: Perso-Arabic Genealogies of the Hindi Masala Film</u> ", <u>Society and Culture in South Asia</u> , Vol 3, Issue 2, pp. 290 – 292, August 2017, Volume: 3 issue: 2: 290-292 7. "Entry for Kodava" in the <u>People's Linguistic Survey of India</u> , Vol. 14. Bhasha, Baroda, 2014. 8. "On Teaching Sanskrit and Mother Tongues", in <u>Language, Region and Community</u> , <u>Broadsheet on Contemporary Politics</u> . Vol. 2, No. 4 & 5, December 2014. 15
a(iii)	Dr. J. Bheemaiah
05	1. "Revisiting Macaulay's Reforms: English Education and Dalits in British India"- <u>Kakatiya Journal of English Studies</u> .Vol.32/2013.S.Latha Kakatiya University Warangal. ISSN 0971-8877. pp 91-98. 2. "From Pity to Protest: Contesting Marginality in Dalit Literature". <u>Kakatiya Journal of English Studies</u> (KJES).Vol.32/2014. S.Latha Kakatiya University Warangal. ISSN 0971-8877. pp 117-126. 3. "Theorizing Dalit Metaphor: The Impact of Contemporary Social Protest Movements in India" – <u>International Journal of English Literature, Language & Skills</u> , volume 3 Issue. 3rd October,

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	2014.Mrudula Lakkaraju. Web Journal, Hyderabad. IJELLS, ISSN 2278 0742, WWW. IJELLS.COM. Pp 40-46.
	4. "Can Religious Conversion Emancipate the Depressed?" <u>Kakatiya Journal of English Studies (KJES)</u> . Vol.34/2015.K. Purushotham Kakatiya University Warangal, ISSN 0971-8877. pp 143-150.
	5. "Textualizing Lived Lives: A Dalit Aesthetic and Philosophic Negotiation". <u>Daath Voyage: An International Journal of Interdisciplinary Studies in English</u> . Saikat Banerjee. A Refereed Open Access e journal. Vol.3, September, 2017. Pp. 1-12.
Total No. of Articles in Referred Journals : 11	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. M.T. Ansari
02	<ol style="list-style-type: none"> 1. "Within/Without the Naalukettu: More on the Muslim in Malayalam Literature," Humanities Circle: Politics of Mobility and Identity, An International Journal of Central University of Kerala, 2.1 January 2014: pp. 71-88; 2. "Muslim Responses to Western Education," Social Orbit, Farook College Journal for Social Science, 1.1 June-July 2015, pp. 27-47.
a(v)	Dr. Sowmya Dechamma
06	<ol style="list-style-type: none"> 1. "Questions in the Research on Women from Marginalized Groups" at the National Seminar on Research in Women Studies: Methods and Methodology, Department of Women Studies, Kannada University, Hampi. 28-29 March, 2013. 2. "Eating Pork, Eating Beef and Being Hindu: Translating Food and Religion in India" at the University of Bologna, Food and Culture in Translation conference, May 22-24, 2014. 3. Plenary Speaker on "The Politics of Language and Translation", International Conference on "Reading and Reflections", Gitam University, 7 and 8 August, 2015 4. "Three languages and a book: Of Language sand Modernities" in the National Seminar on Modern Trends in Comparative and Translation Studies, 13th to 15th July, 2016, Malayalam University, Kerala. 5. "We have never been Modern": Of Language sand Modernities" in The European Conference on South Asian Studies, 27th to 30th July, University of Warsaw, Poland, 2016. 6. "Orality, Sexuality and Caste: A Case of Minority Languages" in International Conference Redrawing Gender Boundaries in Literary Terrains, Department of English and Humanities (ENH), BRAC University, Dhaka, Bangladesh, May 18-19, 2017.
a(v)	Dr. J. Bheemaiah
03	<ol style="list-style-type: none"> 1. "Is Religious Conversion an Escape Route to Liberty?" Discrimination and Social Exclusion: Development, Experience of Dalits in India." 18-19 October, 2012. Centre for Study of Social Exclusion and Inclusive Policy, Mangalore University, Mangalore. 2. "Textualizing Lived Lives: A Dalit Aesthetic and Philosophical Negotiation". Perspectives in Philosophy of Literature. 11-14 April, 2016. Department of Philosophy, University of Delhi. 3. Revisiting Macaulay's Reforms: English Education and Dalits in British India." 'LEARNING' - 14-16 August, 2012. The Institute of Education, University of London, UK.
Total No. of Referred Papers and Presentation: 11	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. M.T. Ansari
03	<ol style="list-style-type: none"> 1. Co-translation of three articles, one each by K.K. Kochu (pp. 248-256), Sanal Mohan (pp. 267-276) and Pradeepan Pampirikunnu (pp. 280-284) from Malayalam to English in the Oxford India Anthology of Malayalam Dalit Writing (New Delhi: Oxford University Press, 2012, edited by M. Dasan, V. Pratibha,


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	<p>Pradeepan Pampirikunnu and C.S. Chandrika.</p> <p>2. Preface, "Democracy as Difference," to the Malayalam translation of Islam and the West: A Conversation with Derrida (by Mustapha Cherif, trans. Teresa Lavender Fagan [Chicago and London: University of Chicago Press, 2008]) as Islamum Padinjarum: Derridayumaye Oru Sambhashanam, edited by M. Noushad and translated by Ajay P. Mangattu (Calicut: Other Books, 2013) pp. 13-19.</p> <p>3. Preface to the second edition of Mappila Samudhayam: Charithram Samskaram, by T. Muhammed (Kozhikode: Islamic Book Trust, 2014 [2013]) pp. 09-11.</p>
a(vi)	Dr. J. Bheemaiah
01	<p>1. "Making Modern India Through Literary Renaissance." Souvenir: Role of Indian Writing in English in Nation Building. People's College, Nanded (M.S)P.G Dept. of English and Research Centre ,People's College, Nanded (M.S),ISBN 978-93-80745-91-6.</p>
Total No. of Other Publications : 04	


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Joy Anuradha Muthyala
00 + 01	1. Joy Anuradha, C. Muralikrishna, and Sunita Mishra, Communication skills. Chennai, Pearson, 2012. ISBN: 978-81-317-6303-2
a(i)	Prof. Sunita Mishra
00+01	1. Mishra, Sunita, N. Krishnaswamy and V. Ram. History of Indian Language Philosophy. Pearson Publication, 2013. ISBN: 978-93325-1061-6.
a(i)	Prof. M.Sridhar
00+01	1. Sridhar, M and Sunita Mishra. (Eds) Language Policy and Education In India: Documents Contexts and Debates. Routledge India, 2016. ISBN-1138687057. Routledge London and NewYork, 2017. ISBN: 978-1-138-68705-9.
a(i)	Dr. Shree Deepa
01+00	1. Shree Deepa. Stylistics and Poetics of Gay Poems: Allen Ginsberg: Revised edition. Lambert Academic Publishers, Germany, 2012. (ISBN 978-3- 65-9137488)
a(i)	Dr. Jasti Appa Swami
00+02	1. Appa Swami, Jasti and D. Kesava Rao. (2015).Green Meadows: Course Book – VII. Chennai: Allied Publishers. (the first nine lessons, pages: 7- 96) 2. 6. Appa Swami, Jasti., P. Aparna, Jayanth Kasyap and S. M. Basha. (Eds) (2015). Language Teaching and Literary Studies: Approaches and Perspectives. New Delhi: Prestige Books International
Total No. of Books Authored : 01	
Total No. of Books Edited : 05	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Sailaja Pingali
04	1. Sailaja, Pingali (with Ravinder Gargesh) (2017). "South Asia" in Markku Filppula, Juhani Klemola, and Devyani Sharma (Eds), The Oxford Handbook of World Englishes. New York: OUP. 425-447. (Print version) Published online December 2014. DOI: 10.1093/oxfordhb/9780199777716.013.27 < http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199777716.001.0001/oxfordhb-9780199777716-e-27#oxfordhb-9780199777716-e-27-div2-2 > 2. Sailaja, Pingali (2015). "Telugu" in the Edinburgh Handbook of Evaluative Morphology. Eds Nicola Grandi and Livia Kortvelyessy. Edinburgh: EUP. 321-332. 3. Sailaja, Pingali (2014). "Indo-European" The Oxford Handbook of Derivational Morphology. Edited by Rochelle Lieber and Pavol Štekauer. Oxford: OUP. 443-472. Online Publication Date: Mar 2015 DOI: 10.1093/oxfordhb/9780199641642.013.0025< http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199641642.001.0001/oxfordhb-9780199641642-e-025 > 4. Sailaja, Pingali (2013). "Determining Norms for Teaching Pronunciation". In Z.N Patil, Sudhakar Marathe and Atul Patil (Eds.) Aspects of ELLT: Essays on Theory, Practice and Experimentation in English Language and Literature Teaching in India and Elsewhere. Hyderabad: EFLU. 87-96.
a(ii)	Prof. Sunita Mishra
02	1. Mishra, Sunita. "(en)Countering the Push-Out : the Changing Face of English teaching in India Today. Enacting English Across Borders : Critical Studies in The Asia Pacific. Ed Raqib Chawdhury and Roby Marlina. Cambridge Scholars Publishing, 2014 . ISBN: 978-1-4483-6219-6. 2. Mishra, Sunita and Ramesh Mallik "Language Education In Nineteenth Century Odisha: Some Issues and Perspectives. In Language Policy and Education In india: Documents Contexts and Debates. M. Sridhar and Sunita Mishra (Eds). Routledge India, 2016. ISBN-1138687057. Routledge London: ISBN:

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	978-1-138-68705-9.
a(ii)	Dr. Shree Deepa
05	<ol style="list-style-type: none"> 1. Shree Deepa. (2016) "From Product to Process: Revision Cycle and Tertiary Level Writing Performance", Ensuring Quality in English Language Teacher Education. Selected Papers from the Fifth International Conference. Eds George Pickering and Paul Gunashekar. British Council, 2016. Pp 188-198. (ISBN 978-0-86355-841-2) 2. Shree Deepa. (2015) "Modifying ELT Tasks to Include the Blind-Visually Impaired: An Exploration at Tertiary Level", Innovation in English language Teacher Education: Selected Papers from the Fourth International Conference. Eds George Pickering and Paul Gunashekar. British Council, 2015. Pp 170-175. (ISBN 978-0-8655-765-1) 3. Shree Deepa. (2014) "Illusion and Demystification as Stylistic Themes in the Poetry of Kamala Das", Flowering of Indian English Literature: New Dimensions. Eds B. Krishnaiah. Prestige Books, 2014. Pp260-266. (ISBN 978-93-82186-37-3) 4. Shree Deepa. (2013) "Multiple Intelligences: Can I Change the Face of My Teacher?", English Language and Literature Teaching: Trends, Techniques, Methods and Approaches, Eds Prasanth Mothe and Dr. Aravind M Nawale, Authors Press, New Delhi, 2013. Pp 99-106. (ISBN 978-81-7273-740-5) 5. Shree Deepa. (2013) "English Language Education and Literacy Skills-Food for Thought", International Conference on Empowering the English Language Classroom: Proceedings, Eds Dr Preeti Bhatt and Nanny Tripathi, Excellent Publishing House, New Delhi, 2013. pp 296-302 (ISBN 978-93-81583-84-5)
a(ii)	Dr. Jasti Appa Swami
01	<ol style="list-style-type: none"> 1. Appa Swami, Jasti (2015). 'Language Corpora and their Pedagogic Potential'. In Language Teaching and Literary Studies: Approaches and Perspectives. Eds. Jasti Appa Swami, Jayanth Kasyap, P. Aparna and S.M.Basha. New Delhi: Prestige, pp 207-226.
Total No. of Books Chapters : 12	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Sailaja Pingali
01	<ol style="list-style-type: none"> 1. Sailaja, Pingali. (2012). "Indian English: Features and Sociolinguistic Aspects". Language and Linguistics Compass, 6/6, 359-370. (DOI: 10.1002/lnc3.342) http:// online library. Wiley .com/ doi/10.1002/lnc3.342/abstract
Total No. of Articles in Referred Journals : 01	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Sailaja Pingali
06	<ol style="list-style-type: none"> 1. Sailaja, Pingali (2013). "The Context of English Teaching". The EFL Journal, vol 4/1. 43-49. (Special issue on postcolonial pedagogy: Indian perspectives) http://www.openhumanitiesalliance.org/journals/eflj/article/view/35/28 2. Sailaja, Pingali ."Accounting for the mid-vowels and (non)rhoticity in Indian English", Dhwaniwandanam: Symposium in honour of Professor K.G. Vijayakrishnan, EFLU, Hyderabad. 10 February 2017. 3. Sailaja, Pingali "English Studies: Towards Interdisciplinarity" plenary address at the National Seminar on Language, Literature and Linguistics: Latest Learning Trends and Technologies in English. BVRIT Hyderabad College of Engineering for Women and ELTAI Hyderabad chapter. 1-2 April 2016. 4. 'Indian English: British or American Standards?' Workshop on Norms and Standards in Indian English and South Asian Englishes, 2 June 2014, University of Muenster, Germany. 5. Sailaja, Pingali. Panelist on the panel discussion: 'Where shall we go from here?' The Second

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	<p>Regional Seminar of ELTAI, Hyderabad Chapter. Seminar Title: English Language Education in Current Times. 2- 3 March, 2013.</p> <p>6. Swathi P.G, Sailaja, Pingali and Somsukla Banerjee (2012). "Acquisition of Noun-Noun Compounds in Kannada" International Journal of Dravidian Linguistics, vol XXXXI: 2. 40-54.</p>
a(v)	Prof. Sunita Mishra
08	<ol style="list-style-type: none"> Mishra, Sunita. "'I want my classroom to be about me too!' Towards an Inclusive Curriculum' In International journal of English: literature, Language & skills (ijells) . Special issue on : Making the English Classroom in India More Inclusive.' Vol 3 special issue-1.ISSN - 22780742. April 2014. Mishra, Sunita. "The Beginnings of English in India." Osmania Journal of English Studies. 2016. ISSN No. 0474-8107. Mishra, Sunita. "I want my classroom to be about me too! Towards an Inclusive Curriculum". Two day national seminar titled: Making the English Language Classroom in India More Inclusive. Nizam College, Osmania University. 7th January, 2014. Mishra, Sunita and Ramesh Mallik. "Language and Education in 19th Century Odisha – Some issues and perspectives". One day symposium on English Education in India. Centre for English Language Studies, University of Hyderabad. 29th January, 2015. Mishra, Sunita. "The Flux of Signification and the Indian Systems of Language Philosophy". International Conference on Dravidian Linguistics. CALTS, University of Hyderabad. 18th June, 2016. Mishra, Sunita. "Teaching Communication Skills in India – Politics of Globalisation". (Key Note presentation). Technology and Teaching English. SKIT, Jaipur. 24th March, 2017. Mishra, Sunita. "Task based teaching". One day seminar on New methods in Language Teaching. JBIT, Hyderabad. 14th July, 2012. Mishra, Sunita. "English Language Learning and Development of Bilingual dictionaries In Odisha". Two day International seminar titled: Early English Textbooks and Language Policies in India. Centre for English Language Studies and Department of English, University of Hyderabad. 24th and 25th October, 2013
a(v)	Dr. Joy Anuradha Muthyala
04	<ol style="list-style-type: none"> Muthyala, Joy Anuradha and Sunita Mishra. Teaching Communication Skills in India: Aspects of "Mediation". International journal of English: literature, language & skills., Volume 6 Issue 2 . ISSN 2278-0742. 2017. Muthyala, Joy Anuradha. (2014). "Inclusiveness with Learning Style" in International Journal of English: Literature, Language & Skills (ijells) A Special Issue On 'Making the English Classroom in India More Inclusive' Vol 3 special issue-1.ISSN - 22780742. April 2014. Joy Anuradha. "Inclusiveness with Learning Style" at the two day national seminar, on Making the English Language Classroom in India More Inclusive. 6-7th January, 2014. Nizam College, Osmania University 30. Joy Anuradha. "Need for creativity in Technical Writing" at the National Conference on Rethinking the Role of Humanities in Technical Education: Pedagogies and Possibilities. 18-19 October, 2013. organised by BITS, Pilani Hyderabad Campus
a(v)	Dr. Shree Deepa
06	<ol style="list-style-type: none"> Shree Deepa and Susan Sumabala, (2013) "Learner Centered Learning: A New Method to Teach English in the Integrated Masters' Programme?" International Journal of the Frontiers of English Literature and the Patterns of ELT. Volume I, Issue 1, January 2013. < www.englishjournal.mgit.ac.in> ISSN : 2320 – 2505 url http://englishjournal.mgit.ac.in/vol1-issue1/14%20Dr%20Shree%20Deepa%20and%20Susan%20Sumabala.pdf Shree Deepa (2012) "An Analysis of Writing Task in the Framework of Bloom's Revised Taxonomy- Correlation between Language Proficiency levels and Thinking Skills", ELT Voices – India, Volume 2 Issue 1, February 2012, pp 2-13, <http://eltvoices.in/files/documents/EVI_21_1.pdf> Shree Deepa. "From Product to Process - Revision cycle and Tertiary Level Writing Performance on Tertiary level writing", Ensuring quality in English language teacher education: Fifth

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	<p>International English Language Teacher Educator Conference in Hyderabad (Hosted: The British Council and English and Foreign Languages University (EFL-U) Hyderabad). 27 Feb -1 March 2015.</p> <p>4. Shree Deepa. "Effect of feedback-discussion-reflection-revision cycle on tertiary level writing performance", TEQUIP II International Conference: Enlightening the people about the richness in English Language and Literature. Anna University Chennai, BIT Campus. 9-10 Aug, 2014.</p> <p>5. Shree Deepa. "English Language Teaching, Inclusiveness and the Visually Challenged: A Report and a Try-out", Innovation in English Language Teacher: Fourth International English Language Teacher Educator Conference in Hyderabad (Hosted: The British Council and English and Foreign Languages University (EFL-U) Hyderabad). 21 - 23 February 2014.</p> <p>6. Shree Deepa. "Hat-trick in, 'Chore-dom' out: Only for simple and flexible minds!" at International Conference on 'Empowering the English Language Classroom' at Malaviya National Institute of Technology, Jaipur, January 18-19, 2013.</p>
a(v)	Dr. Jasti Appa Swami
11	<ol style="list-style-type: none"> Appa Swami, Jasti. (2016). Conceptualizing 'Discourse' in Applied Linguistics. Osmania Journal of English Studies. 7-22. Appa Swami, Jasti. Academic Discourse across Disciplines. 11th International & 47th Annual ELT@I Conference Vasavi College of Engineering. 30 June to 2 July 2016. Appa Swami, Jasti. English Studies in India: An Appraisal. A National Seminar on Recent Trends in English Studies in India. Organized by Postgraduate Department of English and Research Centre, Sangamner Nagarpalika Arts, D.J. Malpani Commerce & B.N. Sarda Science College, Sangamner, Dist. Ahmednagar, Maharashtra, 16th and 17th February 2016. Appa Swami, Jasti. Developing an EAP Course for Doctoral Students: A Case of the University of Hyderabad, 9th International and 45th Annual ELT@I Conference, Vivekananda Global University, Jaipur, August 21-23, 2014. Appa Swami, Jasti. Source Use in Academic Writing, ELT@I Hyderabad National Seminar on English for Academic Purposes. Organized by Dept. of Humanities and Mathematics, G. Narayanamma Institute of Technology and Science, Hyderabad. 24-25 April 2015 Appa Swami, Jasti. Language, Education and Empowerment, A UGC-Sponsored One-Day State Level Seminar on Empowering Learners with English in Higher Education by Dept. of English, Government Degree College, Kalyandurgam, February 28, 2015. Appa Swami, Jasti. A Workshop on Using Corpus in the Language Classroom, College of Engineering for Women, BVRIT Hyderabad. 1 November 2014. Appa Swami, Jasti. The Role of Language Laboratory in the English Class. A UGC-Sponsored One-Day State Level Seminar on 'The Importance of English Language Laboratory for Improving Communication Skills at UG Level. Organized by Dept. of English, Tara Govt. Degree College, Sangareddy. 20 September 2014. Appa Swami, Jasti. Effective Learning Strategies for English Language Learners. A UGC-Sponsored Two-Day National Seminar on Effective Language Learning Strategies. organized by Dept. of English, Govt. City College, Hyderabad. 7 August 2014 Appa Swami, Jasti. Panelist on a panel discussion on Should the English teacher shed his old self and be innovative and interactive for Continuous Professional Development? in a UGC National Seminar on 'Strengthening English Language Learning'. Organized by Dept. of English, Kakatiya Govt. Degree College, Hanamkonda. 12th & 13th June 2014 Appa Swami, Jasti. The Effect of Discourse Structure Awareness on EFL Learners' Reading Comprehension. The South Asian Languages Analysis Roundtable. University of Hyderabad. 6-8 Feb. 2014.
a(v)	Dr. Jyothi Hymavathi Devi
04	<ol style="list-style-type: none"> Hymavathi Devi, Jyothi. 'Three Dimensional Grammar Framework' in two day National conference on 'Teaching of English Language and Literature' in Sri Ramaswamy Naidu Memorial College, Sattur, Tamilnadu, on 22nd and 23rd of September, 2017. (Presented in Absentia)


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	<ol style="list-style-type: none"> Hymavathi Devi, Jyothi. 'Social Learning Theory: Implications to English Language Learning of Disadvantaged Students' in one day National Conference on 'Enhancing Learning through Effective Teaching' in Ananda College, Devakottai, Tamilnadu, on 6th October, 2017. (Presented in Absentia) Hymavathi Devi, Jyothi. 'Perceptions of learners about UGC Remedial English Course in the University of Hyderabad' in an International Conference on 'English Literature, Language and Culture' in Vivekananda College, Kanyakumari on 6th October, 2017. (Presented in Absentia) Hymavathi Devi, Jyothi 'Action Research in English Language Teaching' a two-day National Conference on 'Innovative Practices in Teaching English Language, Literature and Linguistics (IPTELL)', in Kongu Engineering College, Erode, on 6th and 7th of October, 2017. (Presented in Absentia)
Total No. of Referred Papers and Presentation: 39	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Sailaja Pingali
01	1. Sailaja, Pingali (2014). "Coining Words", E Pathasala module for Psycholinguistics, course coordinator and Editor: D. Vasanta.< http://epgp.inflibnet.ac.in/mods/_standard/sitemap/sitemap.php >
a(vi)	Dr. Shree Deepa
01	1. Shree Deepa (2016) Five chapters (Block –II: units 5,6,7,8; Block-IV: unit-15) in Bachelor of Education: Pedagogy of English (B.Ed 15T). 2016, Dr. B.R. Ambedkar Open University.
a(vi)	Dr. Jyothi Hymavathi Devi
01	1. Hymavathi Devi, Jyothi. Paper titled 'Social Learning Theory: Implications to English Language Learning of Disadvantaged Students' published in the proceedings of one day National Conference on 'Enhancing Learning through Effective Teaching' in Ananda College, Devakottai, Tamilnadu, on 6th October, 2017, pp-46-51.
a(vi)	Dr. Joy Anuradha Muthyala
01	1. Joy Anuradha. Two Units on Reading for Foundation English Course Material, BRAOU, 2015
Total No. of Other Publications : 04	

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof Rila Mukherjee
5	<ol style="list-style-type: none"> 2017 Rila Mukherjee ed. Living with Water Peoples, Lives, and Livelihoods in Asia and Beyond, Delhi: Primus Books 2016 Joint edited with Lipi Ghosh, Rethinking Connectivity: Region Place and Space in Asia, Delhi: Primus Books. 2015 Beyond National Frames: South Asian Pasts and the World, Delhi: Primus Books. 2014 Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books. 2013 Oceans Connect: Reflections on Waterworlds across Time and Space, Delhi: Primus Books.
a(i)	Dr. Bhangya Bhukya
02+00	<ol style="list-style-type: none"> History of Modern Telangana (New Delhi: Orient BlackSwan, 2017) The Roots of the Periphery: A History of the Gonds of Deccan India, (OUP New Delhi, 2017).
a(i)	Dr. M. N. Rajesh
00+02	<ol style="list-style-type: none"> Images and Imprints in History Co-edited with B.Pramila Swaraj book distributors, New Delhi 2015 ISBN 978-81-924731-5-4 Globalization and Adivasis Co-edited with V.Krishna and Bhim singh Swaraj book distributors, New Delhi 2016 ISBN 978-81-924731-9-2
a(i)	Dr. V.J. Varghese
01+02	<ol style="list-style-type: none"> Dreaming Mobility and Buying Vulnerability: Overseas Recruitment Practices and its Discontents in India, New Delhi: Routledge, 2011 (Co-authors: S.I. Rajan and M.S. Jayakumar). Migration, Mobility and Multiple Affiliations: Punjabis in a Transnational World, New Delhi: Cambridge University Press, 2015 (Co-editors: SI Rajan & AK Nanda Edited and Introduced, Special Issue on 'Hybrid Assemblages: Modernity and Exceptionalism of Kerala', Tapasam Journal for Kerala Studies, Vol. 8, No. 1-4, 2013 (Journal no. 49373 in the UGC list of journals)
Total No. of Books Authored : 08	
Total No. of Books Edited : 04	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof Rila Mukherjee
37	<ol style="list-style-type: none"> 2017 'India's North-east: An Enigmatic Absence in History and Cartography', in Sajal Nag ed. Playing with Nature: History and Politics of Environment in North-East India, Delhi: Manohar: 33-47. 2017 'Port Cities and the Historian' in Salma Farooqui ed. Regions Histories Nodes: Essays for Rattan Lal Hangloo, Delhi: Primus Books: 67-81. 2017 'Revisiting Multiple Renaissances in Fragile Europa', Anuradha Chatterji, Suparna Ghosh, Srijita Chakravarty eds. Rethinking the Renaissance, Kolkata: Loreto College: 197-220. 2017 'Routes into the Present', Radhika Seshan ed. Narratives, Routes and Intersections in Pre-Modern Asia, Routledge: 36-63. 2017 'Introduction: Writing a Water History', Rila Mukherjee ed. Living with Water Peoples, Lives, and Livelihoods in Asia and Beyond, Delhi: Primus Books: 1-13 2017 'Ptolemaic Perspectives: Rivers, Lakes and Seas in Asia', Rila Mukherjee ed. Living with Water Peoples, Lives, and Livelihoods in Asia and Beyond, Delhi: Primus Books: 169-190. 2016 'Portuguese Slave Ports in Bengal 1500-1700', Amelia Polonia, Catia Antunes eds. Seaports in the First Global Age: Portuguese Agents, Networks and Interactions (1500-1800), University of Porto Press: 221-42. 2016 with Lipi Ghosh, 'Introduction: Connectivity Versus Connection in Space and Time', Lipi Ghosh

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	and Rila Mukherjee eds. Rethinking Connectivity: Region Place and Space in Asia, Delhi, Primus Books: 1-12.
9.	2016 'Maps, Concealed Geographies and Ambiguous Connectivities', Lipi Ghosh and Rila Mukherjee eds. Rethinking Connectivity: Region Place and Space in Asia, Delhi, Primus Books: 136-69.
10.	2016 'Routes, Ports and Networks in Bengal: China Connection', Marie-Francoise Boussac, Jean-Francois Salles and Jean-Baptiste Yon eds. Ports of the Ancient Indian Ocean, Delhi: Primus Books: 323-50.
11.	2015 'Competing Spatial Networks: Kasimbazar and Chandernagore in Overland and Indian Ocean Worlds', M.N. Pearson ed. Trade, Circulation, and Flow in the Indian Ocean World, New York: Palgrave Macmillan: 129-51.
12.	2015 'Introduction: Histories beyond National Frames', in Rila Mukherjee ed. Beyond National Frames: South Asian Pasts and the World, Delhi: Primus Books: 1-8.
13.	2015 'The Eighteenth Century South Asian Economy: Another Look at English, French and Belgian Records', in Rila Mukherjee ed. Beyond National Frames: South Asian Pasts and the World, Delhi: Primus Books: 214-49.
14.	2014 'The Ottomans and the Sixteenth Century Bay of Bengal', Dejanirah Couto, Feza Gunergun and Maria Pia Pedani eds. Seapower, Technology and Trade: Studies in Turkish Maritime History, Istanbul: Piri Reis University: 115-129.
15.	2014 'From Region to Locale and From Space to Place: Locating Srihatta/Sylhet in the Medieval Bay of Bengal World', Ana Crespo Solana ed. Spatio-Temporal Narratives: Historical GIS and the Study of Global Trading Networks, Newcastle: Cambridge Scholars Publishing: 213-27.
16.	2014 'In Search of White Gold: Chandernagore in the Records of the Compagnie des Indes Orientales and the Compagnie des Indes, 1701-49', Radhika Seshan ed. Convergence: Rethinking India's Past, Delhi: Primus Books: 77-108.
17.	2014 'Maps on India and the Indian Ocean as Source Material for Historical Research', Radhika Seshan ed. Convergence: Rethinking India's Past, Delhi, Primus Books: 7-22.
18.	2014 'Ports as Hub, Bridgehead, Emporia, or Gateway', Rila Mukherjee ed. Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books: 1-22.
19.	2014 'Thinking About Ports', Rila Mukherjee ed. Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books: 25-61.
20.	2014 'Delta Ports in the First Global Age: Bengal's Port-based Kingdom of Chandecan', Rila Mukherjee ed. Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books: 97-109.
21.	2014 'Conclusion: Ports Revisited', Rila Mukherjee ed. Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books: 379-405.
22.	2014 'Select Additional Readings', Rila Mukherjee ed. Vanguard of Globalization: Port-Cities from the Classical to the Modern, Delhi: Primus Books: 407-11.
23.	2013 'Srihatta as Space, Sylhet as Place', Anuradha Chanda ed. Script Identity Region: A Study in Sylhet Nagri, Kolkata: Dey's Publishing/MAKAIAS: 29-46.
24.	2013 'An Early Medieval Metal Corridor, Silver, Bengal, Bagan and Yunnan: 7th to the 13th Centuries', George Depeyrot, C. Bregianni and M. Kovalchuk eds. Three Conferences on International Monetary History, Wetteren: Moneta: 431-41.
25.	2013 'Introduction: Marine, Maritime and Visionary Worlds', Rila Mukherjee ed. Oceans Connect: Reflections on Waterworlds Across Time and Space, Delhi: Primus Books: 1-20.
26.	2013 'Chasing the Many Faces of a Marine Goddess across the Eastern Indian Ocean', Rila Mukherjee ed. Oceans Connect: Reflections on Waterworlds Across Time and Space, Delhi: Primus Books: 39-52.
27.	2013 'Oceans Connect/Fragment: a Global View of the Eastern Ocean', Rila Mukherjee ed. Oceans Connect: Reflections on Waterworlds Across Time and Space, Delhi: Primus Books: 215-38.
28.	2012 'Research Method in the Social Sciences: How to Conduct a Review of Literature in Social Science', Chapter 2, in Arabinda Samanta and Lakshmi Sivaramakrishnan eds., Research

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	<p>Methodology in Social Sciences: Emerging Trends, Academic Staff College, The University of Burdwan, Burdwan.</p> <p>29. 2014 'Conclusion: Ports Revisited', Rila Mukherjee ed. <i>Vanguards of Globalization: Port-Cities from the Classical to the Modern</i>, Delhi: Primus Books: 379-405.</p> <p>30. 2014 'Select Additional Readings', Rila Mukherjee ed. <i>Vanguards of Globalization: Port-Cities from the Classical to the Modern</i>, Delhi: Primus Books: 407-11.</p> <p>31. 2013 'Srihatta as Space, Sylhet as Place', Anuradha Chanda ed. <i>Script Identity Region: A Study in Sylhet Nagri</i>, Kolkata: Dey's Publishing/MAKAIAS: 29-46.</p> <p>32. 2013 'An Early Medieval Metal Corridor, Silver, Bengal, Bagan and Yunnan: 7th to the 13th Centuries', George Depeyrot, C. Bregianni and M. Kovalchuk eds. <i>Three Conferences on International Monetary History</i>, Wetteren: Moneta: 431-41.</p> <p>33. 2013 'Introduction: Marine, Maritime and Visionary Worlds', Rila Mukherjee ed. <i>Oceans Connect: Reflections on Waterworlds Across Time and Space</i>, Delhi: Primus Books: 1-20.</p> <p>34. 2013 'Chasing the Many Faces of a Marine Goddess across the Eastern Indian Ocean', Rila Mukherjee ed. <i>Oceans Connect: Reflections on Waterworlds Across Time and Space</i>, Delhi: Primus Books: 39-52.</p> <p>35. 2013 'Oceans Connect/Fragment: a Global View of the Eastern Ocean', Rila Mukherjee ed. <i>Oceans Connect: Reflections on Waterworlds Across Time and Space</i>, Delhi: Primus Books: 215-38.</p> <p>36. 2012 'Research Method in the Social Sciences: How to Conduct a Review of Literature in Social Science', Chapter 2, in Arabinda Samanta and Lakshmi Sivaramakrishnan eds., <i>Research Methodology in Social Sciences: Emerging Trends</i>, Academic Staff College, The University of Burdwan, Burdwan.</p> <p>37. 2012 'From Small World to Large Universe: Kasimbazar in Eighteenth Century Bengal', Ana Crespo Solana, & David Alonso García, eds. <i>Self - Organizing Networks and GIS Tools Cases of Use for the Study of Trading Cooperation (1400-1800)</i>, <i>Journal of Knowledge Management, Economic and Information Technology</i>, Special Issue, June: 275-311.</p>
a(ii)	Sanjay Subodh
01	1. 'Air Dynamics and Building Construction in Medieval India: A Case Study of Sheesh Mahal at Farrukh Nagar', in R. L. Hangloo ed. History of Science and Technology , Rawat Publications, New Delhi.
a(ii)	Dr. Bhangya Bhukya
02	<p>1. 'The Twilight World of the Caravan, the Regulated Market Economy and the Caravanners in Hyderabad State', in Meena Bhargava, ed., <i>Frontiers of Environment. Issues in Medieval and Early Modern India</i> (New Delhi: Orient BlackSwan, 2017), pp. 128-166</p> <p>2. 'Dalit Legend: Shyam Sundar' in Susie Tharu, ed., <i>towards a world of Equals. A Bilingual text book on Gender</i> (Hyderabad: Telugu Academy, 20015).</p>
a(ii)	Dr. M. N. Rajesh
08	<p>1. <i>Virtual Tourism as a New Form of Oppression against Women Globalization, Technology Diffusion and Gender Disparity: Social Impacts of Icts</i>, Weide, Theo van der, and Rekha Pande eds... Sole author IGI Global Snippet, Hershey, Pennsylvania, USA January 2012 ISBN : 978-1-4666-0020-1</p> <p>2. <i>Tibetan Sources for the study of Indian History Convergence Rethinking India's Past</i>, Radhika Seshan ed. Sole author Primus Books, New Delhi, India December 2013 ISBN-978-93-80607-05-4</p> <p>3. <i>Women and the Knowledge Economy : Seizing the Open Moment"</i> Gender Lens Women's issues and Perspectives, Rekha Pande ed. Sole author Rawat Publications, New Delhi March 2015 ISBN 978-81-316-0628-5</p> <p>4. <i>Saiva temples in the early Chola period Images and Imprints in History</i>, M.N Rajesh and B.Pramila eds. Sole author Swaraj book distributors, New Delhi 2015. ISBN 978-81-924731-5-4.</p> <p>5. <i>Tribal Revolts in North East India With Special Reference to the Lushai Hills Popular uprisings in India with special reference to Tamil Nadu 1750-1857</i>, G.J Sudhakar ed. Sole author CPR Institute of indological Research, 2015 ISBN : 978-81-908305-9-1</p>

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	6. Ancient India and Iran: Studying Borderland Linkages through the Tibetan Culture Area ENDURING CIVILIZATIONAL ENCOUNTER A Study of Indo-Iranian Relations, ed. Mohammad Nazrul Bari Sole author MANAK PUBLICATIONS PVT. LTD New Delhi 2015 ISBN 978-93-7831-410-0 7. Minor Trade between India and Tibet and new routes after the British Intervention Narratives, Routes And Intersections In Pre-Modern Asia, Radhika Seshan ed Sole author Routledge 2017 ISBN 978-1-138-28286-5 8. Diplomatic Engagements in Contemporary Times : From Little Lhasa in India to the Buddhist regions of Russia in Alok Kumar Ghosh and Malsawmdawngliana eds in Shaping Indian history Across Times and Regions A Select Anthology, With Arnav K Anjaria Serials Publications, New Delhi, 2017 ISBN 978-81-8387-781-7
a(ii)	Dr. V.J. Varghese
09	1. "For God and the Country": Agricultural Migrations and Their Moralities in South India" in Filippo Osella and Daromir Rudnyckj (eds), Religion and the Morality of the Market, London: Cambridge University Press, 2017: 240-62. 2. "Histories of Proletarianisation: Migration and Adivasi Displacement as Modernisation" in Kailash Sarap and Venkatanarayana Motkuri (eds), Adivasis in India: Resources, Livelihoods and Institutions, New Delhi: Bloomsbury, 2016: 88-100. 3. "A Troubled Home?: Transnational Properties and its Discontents in Indian Punjab" in Md Mizanur Rahman and Tan Tai Yong (eds), International Migration and Development in South Asia, New York / London: Routledge, 2015, pp. 101- 129 (Co-author: Vivek Thakur). 4. "Migration as a Transnational Enterprise: Migrations from Eastern Punjab and the Question of Social Licitness" in S. Irudaya Rajan, V J Varghese and A.K. Nanda (eds), Migration, Mobility and Multiple Affiliation: Punjabis in a Transnational World, New Delhi: Cambridge University Press, 2015, pp. 172-201 (Co-author: S. Irudaya Rajan). 5. "Possibilities of Reinventing Diasporic Connections with Central Asia: Reflections through History," in Rashpal Malhotra, Sucha Singh Gill and Neetu Gaur (eds), Perspectives on Bilateral and Regional Cooperation: South and Central Asia, Chandigarh: CRRID, 2013, pp. 345-58. 6. "Transnationalism and ambivalence: the Punjab-UK linkage," Chapter Two in P Pitkänen, A İçduygu and D Sert (eds) Migration and Transformation: Multi-Level Analysis of Migrant Transnationalism, Dordrecht/London: Springer, 2012, pp. 13-62 (Co-authored with Kaveri Qureshi, Filippo Osella and S. Irudaya Rajan). 7. "Emigration of Female Domestic Workers from Kerala: Gender, State Policy and Politics of Movement," in Barak Kalir and Malini Sur (eds), Transnational Flows and Permissive Politics: Ethnographies of Human Mobilities in Asia, Amsterdam: Amsterdam University Press, 2012, pp. 169-88, (Co-authored with Praveena Kodoth). 8. "Broadening Exchanges and Changing Institutions: Multiple Sites of Economic Transnationalism," in S.I. Rajan (ed), India Migration Report 2012: Global Financial Crisis, Migration and Remittance, New Delhi/Abingdon: Routledge, 2012, pp. 322-346 (Co-authored with S. I Rajan). 9. "Governmentality, Social Stigma and Quazi Citizenship: Gender Negotiations of Migrant Women Domestic Workers from Kerala," in S.I. Rajan and Marie Percot (eds), Dynamics of Indian Migration: Historical and Current Perspectives, New Delhi: Routledge, 2011, pp. 224-48, (with S.I. Rajan).
Total No. of Books Chapters : 57	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	K.P. Rao
01	1. "Copper Horde Swords from Karempudi: A New Discovery from Andhra Pradesh", Published in Puratattva, Journal Published by the Indian Archaeological Society, New Delhi, No.45, 2015, pp.248-249.
a(iii)	Prof Rila Mukherjee
09	Journal Issues edited

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	<ol style="list-style-type: none"> 2015 Guest ed. with Radhika Seshan, Special Issue: Approaching a History of Water: Tools and the Historian, Water History Journal, 7.2, June, Delft. 2015 Guest ed. Special Issue: Problematising World History, Asian Review of World Histories, 3.1, Seoul. <p>Details of Articles in Referred Journals</p> <ol style="list-style-type: none"> 2017 'Ambivalent Engagements: The Bay of Bengal in the Indian Ocean World', Amelia Polonia ed. special issue, International Journal of Maritime History, 2017, Vol. 29(1): 96–110. 2017 'Revisiting Michael Pearson's Indian Ocean Littoral', Special Issue: Tribute to Michael Naylor Pearson, guest ed. Radhika Seshan, Asian Review of World Histories 5:1 (January): 9-30. 2016 'Ottoman Turkish Maritime History: The Case for Bengal', Journal of Islamic History, and Culture of India, vol. II, 2013, Calcutta University: 28-39. 2015 with Radhika Seshan, 'Introduction: Approaches to a Water History', Water History Journal, 7.2, June, Delft: 147-149. 2015 'Northeast India Between Land and Sea', Journal of History and Culture, Gauhati University, II: 1-19. 2015 'Approaching a History of Water', Water History Journal, 7.2, June, Delft: 159-177. 2015 'Life and Trade in the Indian Ocean World from Eighteenth Century Chandernagore', Senshu University Institute of Humanities Monthly Bulletin, 276, May: 1-9. 2015 'Introduction: Ways of Seeing, Strategies of Writing', Asian Review of World Histories, 3.1, January: 1-9. 2014 'Escape from Terracentrism: Writing a Water History', Indian Historical Review 41. 1: 87–101.
a(iii)	Sanjay Subodh
01	<ol style="list-style-type: none"> 'Medieval Archaeology and Historical Reconstruction: A Case Study of Qutb Shahi Tombs, Indian Historical Review, Vol. 42(1), June 2015
a(iii)	Dr. Bhangya Bhukya
09	<ol style="list-style-type: none"> 'Widening the Frames of Subaltern Studies', Economic and Political Weekly, Vol. LII, No. 4, January 28, 2017, pp. 30-32. 'The Notion of "Tribe": Colonialism, Anthropology and Administrative Categories of the Adivasis' Journal of Tribal Intellectual Collective India, January 2017, pp. 1-24, http://ticijournals.org/JTICI/Paper/V4I1/A1.php 'From Kingdom to Princely State: The British Raj and its Relation with the Nizams', Journal of Deccan Studies, vol. xiv, no.2, June- December, 2016, pp.101-116 'Hinduization of Seva', review article on R. Srivatsan, Seva, Saviour and State: Caste Politics, Tribal Welfare and Capitalist Development (New Delhi: Routledge, 2015) published in The Book Review, October 2015, pp. 34-35. 'Unmasking Nationalist and Marxist Constructions of Adivasi Uprising: An Exercise in Historical Reassembling', Journal of Tribal Intellectual Collective India, vol. 2:6, February, 2015, pp. 61-73. http://www.daltrijournals.org/jtici/V2I3No6.php Review article, Inukonda Thirumali, Telangana-Andhra: Caste, Regions and Politics in Andhra Pradesh, (Aakar Books, New Delhi 2013), published in Social Scientist, Vol. 42, No. 11-12, November –December 2014, pp. 92-94. 'Between Tradition and Modernity: Nizams, Colonialism and Modernity in Hyderabad State' Economic and Political Weekly, Vol. Xviii, no. 48, November 30, 2013, pp.120-125. The Subordination of the Sovereigns: Colonialism and its Gond Rajas 1853 -1948' Modern Asian Studies, Vol. 47.1, January 2013, pp 288-317. (peer reviewed) 'Enclosing Land, Enclosing Adivasis: Colonial Agriculture and Adivasis in Central India, 1853-1948' Indian Historical Review, Vol. 40.1, June, 2013 (Peer reviewed)
a(iii)	Dr. V.J. Varghese
04	<ol style="list-style-type: none"> "Indian Punjabi skilled migrants in Britain: of brain drain and under-employment," Journal of

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	<p>Management Development, 32(2), 2013, pp. 182-92 (Co-authors: Kaveri Qureshi and Filippo Osella).</p> <p>2. "Protecting Women or Endangering the Emigration Process: Emigrant Women Domestic Workers, Gender and State Policy" Economic and Political Weekly, 47(43), 2012, pp. 56-66 (Co-authored with Praveena Kodoth).</p> <p>3. "Hybrid Assemblages: Modernity and Exceptionalism of Kerala," Tapasam Journal for Kerala Studies, 8(1-4), 2013: 1-8.</p> <p>4. "To Survive or Flourish? Minority Rights and Syrian Christian Community Assertions in the 20th Century Travancore/Kerala," History and Sociology of South Asia, 5(2), 2011, pp. 103-28, (Co-author: J. Devika).</p>
Total No. of Articles in Referred Journals : 24	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dr. V.J. Varghese
03	<p>1. Co-authored monograph- Dreaming Mobility and Buying Vulnerability: Overseas Recruitment Practices and its Discontents in India, New Delhi: Routledge, 2011 (Co-authors: S.I. Rajan and M.S. Jayakumar)</p> <p>2. Peer-reviewed edited monograph- Migration, Mobility and Multiple Affiliations: Punjabis in a Transnational World, New Delhi: Cambridge University Press, 2015 (Co-editors: SI Rajan & AK Nanda)</p> <p>3. Peer-reviewed Journal- Edited and Introduced, Special Issue on 'Hybrid Assemblages: Modernity and Exceptionalism of Kerala', Tapasam Journal for Kerala Studies, Vol. 8, No. 1-4, 2013 (Journal no. 49373 in the UGC list of journals)</p>
Total No. of Peer-reviewed Monographs: 03	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	K.P. Rao
01	<p>1. "Cult of the Dead: Evidence from the South Indian Megaliths" in the International Symposium on 'Megalithic Monuments and Cult Practices' organized by the South West University Neofit Rilski, Blagoevgrad, Bulgaria, Published in the Proceedings Volume Megalithic Monuments and Cult Practices, pp.65-73.</p>
a(v)	Sanjay Subodh
04	<p>1. 'Hydrology and Medieval Technology: A Case Study of Deccan', Journal of Islamic History and Culture of India, Vol.1, 2012.</p> <p>2. 'Technology of Construction and Reverberation of Sound in Medieval Structures of Deccan', Proceedings of Indian History Congress, 74th Session, 2013</p> <p>3. 'Religion, Rulers and Medieval Society: A Study of Writings of Mohammad Habib', Journal of History and Social Sciences, Vol VI, December 2015.</p> <p>4. 'Knowledge, Technology and Building Construction in Medieval India', Proceedings of Indian History Congress, 76th Session, 2015.</p>
a(v)	Dr. Bhangya Bhukya
19	<p>1. 'Indian State and Its Adivasis/Indigenous People' 2nd TINDAS seminar, University of Tokyo, September 28, 2017.</p> <p>2. 'The Poverty of Conservationism: Forest Famine and Communities in Hyderabad State', International Workshop on Past and Present of Governance of Rural Resources : Comparative Institutional Analysis of Japan and India, organised by Graduate School of Agricultural and Life Science, University of Tokyo, Tokyo, September 25-26 2017.</p> <p>3. British Empire and its Periphery in India, Dept. of Humanities and Social Sciences, IIT Mumbai, 28</p>

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	<p>April, 2017.</p> <ol style="list-style-type: none"> 4. 'Adivasis, Land and Resistance' National seminar, Dept. Of Economic Studies and Planning, Central University of Karnataka, 10-11th March, 2017. 5. 'Empire building and Adivasis in India', valedictory address, 3rd International Graduate Seminar, School of Public Policy and Governance, TISS, Hyderabad, 18 March, 2017. 6. 'Invisible Discrimination: Educational Status of Scheduled Tribes of Telangana State; Attainments and Challenges', national seminar, Centre for Social Studies, Surat, 30-31st January, 2017. 7. 'Strands of Telangana History' keynote address, national seminar on Cultural Heritage of Telangana, Dept. Of History, Government Degree College, Medak, Telangana, 3-4th March 2017. 8. 'Reflections from Tragedy of Hyderabad and the End of Era' National Workshop, Dept of History, Osmania University, Hyderabad, 17 September, 2016. 9. 'Counter Histories: Orality and Adivasi/tribal Studies', National Seminar, Assam University, Dipu Campus, 11-12, November, 2016. 10. 'Missing people in Telangana: An Appraisal of Adivasis', National seminar, Dr. B.R. Ambedkar Open University, Hyderabad, 7-8th September 2015. 11. 'Interrogating Development and Adivasi Empowerment' National Seminar, Dept. Of Social Work, Telangana University, South Campus, Bhiknoor, 23 April, 2016. 12. 'Invisible Discrimination: Educational Status of Tribes of Telangana State: Attainments and Challenges', National Seminar on Educational Status of Scheduled Tribe: Attainments and Challenges, Indian Council of Social Science Research, New Delhi, 26-27 February, 2015. 13. 'Reading Construction of Adivasi Social', Keynote address, National workshop on Socio-Economic States of Tribes of Tamil Nadu: Post Economic Reforms, Madras Institution of Developing Societies, 15 September 2014. 14. 'Agrarian Society and Gond Politics in the 18 century Deccan', National Seminar, Dept. of History, Osmania University, Hyderabad, 29-30 October, 2014. 15. 'Qualitative Methods and Social Science Research', National Seminar on Status of Social Sciences, Little Flower Degree College, Hyderabad, 11 November, 2014. 16. 'Reclaiming Sovereignty: Colonial State and its Frontiers in Central India', National Seminar on Understanding Emancipation Today: Theory, Philosophy, Politics, The Department of Cultural Studies, EFL-University, Hyderabad, 19-21, February, 2014. 17. 'Recovering Sovereignty: Genealogy of the Gonds Resistance in Hyderabad State' Presidential Address Section III, Modern Andhra History , 38th Session AP History Congress, Thirupati, 4-5 January, 2014, pp. 1-27. 18. Development and Democracy in Fifth Scheduled Areas' National Seminar on Democracy, Development and Tribes in India: Reality & Rhetoric, organised by Dept. Of Political Science, University of Hyderabad on 12 & 13 August, 2013. 19. 'Caste and Culture in Hyderabad'. National Workshop on 'Rethinking Deccan History: Religion and Culture through History in Remaking and Fashioning Regional Identities', funded and organized at Nehru Memorial Museum and Library (Teenmurti), New Delhi, On 15-16 March, 2013
a(v)	Eswar Rao
03	<ol style="list-style-type: none"> 1. Presented a paper "Instruct, Educate and Prevent the Disease: Health Policies towards Control of Tuberculosis in Madras Presidency, 1910-1947" in an international seminar organized by the Wellcome Trust funded Documentation Centre for History of Medicine in collaboration with Department of History and Centre for Social Sciences and Humanities, University of Calcutta, 20th February 2014. 2. Presented a paper entitled "Tuberculosis sanatoria and therapeutic practices in the Madras Presidency, 1910-1947," in Symposium S056. Medical Knowledge Traditions at Work, under the International Congress of History of Science, Technology and Medicine in Manchester 21st – 28th July 2013. 3. Presented a paper entitled "Western Medicine and Other: Politics of Recognition tribal medicine"

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	in the national Seminar on “Tribal Identity formation: A Dialogue Between Past and Present” organized by Department of History, Assam University, Diphu Campus, Diphu, 12-13 February 2013
a(v)	Dr. M. N. Rajesh
16	<ol style="list-style-type: none"> 1. Session keynote Tibet in World History: The case for a Bon Cultural Area beyond pre-modern Tibet in SESSION 3 LAND HISTORIES 2. AS WORLD HISTORY International workshop WRITING WORLD HISTORY organized by the Institut de Chandernagor, Hooghly November 11, 2013. SESSION 4 READING THE WORLD International workshop WRITING WORLD HISTORY Institut de Chandernagor, Hooghly November 11, 2013. speaker in SESSION 6 VALEDICTORY SESSION International workshop WRITING WORLD HISTORY Institut de Chandernagor, Hooghly November 11, 2013. 3. Minor trade Between India and Tibet and New routes After Colonial Transformation Intersections : Routes and Marts in the Pre-Modern Asian world Department of History, University of Pune, Pune. December 13-15, 2013. 4. Tibetan silver and Bengal: the role of Nepal and the smaller hill routes Writing World History II: A Monetary History of Early Medieval Greater Bengal <ol style="list-style-type: none"> a. Institut de Chandernagor, February 27-March 1, 2014 5. Historical writings on ancient India since 1947 National Symposium On Historical Writings In Modern India Madras Christian College, Chennai. 20 March 2014 6. The rise of Leh as a wool mart in the 18th century: Tibetan push and inner Asian connections National Seminar on Understanding Urban History Department Of History, Gauhati University, Gauhati. Assam. 5-6th September, 2014 7. The Revolts In North-East India in the late 19th century with special reference to NEFA Popular Uprisings in India with Special reference to Tamilnadu 1750-1857 CPR Institute of Indological Research, Chennai 9 -10th January 2015. 8. End of a warrior nation and the rise of Buddhism in Tibet and its ramifications in Inner Asia National Seminar on Transitions in Indian History Department of History, University of Pune, Pune 10-12 March 2015 9. Cyber encounter With Tibet : An open moment ? one day symposium in memory of Prof. Dawa Norbu Tibet Forum, JNU and Tibetan Review, New Delhi. April 7, 2015 10. Iconography of the western Himalayas : A Case study of the Bon National conference on The Iconography of The Hindus, Buddhists and Jains C.P.R Institute Of Indological Research (affiliated to the University of Madras) January 8th and 9th 2016 11. Tibet and Bengal: Access to the Sea and Long Distance Exchanges National conference on Mobility and Circulation in the Eastern Indian Ocean World (from the beginnings until 1500 12. Centre for Archaeological Studies and Training, Eastern India (CASTEI) and Institut de Chandernagor (IDC) Directorate of Archaeology and Museum, Kolkata, Kolkata 28-29 January 2016 13. Ramayana Panels in the Hazara Rama Temple National seminar on Ramatattva depicted in Literature, Arts and Culture of Andhra Pradesh Sri Venkateswara Oriental Degree & P.G. College, Tirupati. 4-5 February 2016. 14. Re-Reading Ippolito Desideri's Journey to Tibet in the 17th Century and its Reception in Europe International seminar on Peoples, Places and Cultures in Asian and World History 1300-1900 Department of History, Savitribai Phule Pune University 5th-7th January, 2017. 15. Transnational Environmental Threats to Agricultural Development in India From Inner Asia at the One Day National Conference on Development in India :Challenges and Prospects Department of History, Madras Christian College, Chennai February, 22, 2017. 16. Japanese Engagement with Buddhism in Tibet and India and their representations: a study of Ekai Kawaguchi Two day International Buddhist Conference, "Buddhism in India-Japan Relations..Samutthan Foundation, New Delhi in collaboration with Japan Foundation. New Delhi March 17-18-2017
a(v)	Dr. V.J. Varghese
08	<ol style="list-style-type: none"> 1. “An Industry of Migration Frauds? State Policy, Migration Industry and Controlled Informality in India,” Workshop on The Migration Industry: Facilitators and Brokerage in Asia, at the Asia Research Institute, National University of Singapore, 1-2 June 2017.

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	<ol style="list-style-type: none"> 2. "Heterogeneous Rationalities of Reclamation: Syrian Christian Church and the Agricultural Migrations in South India", Workshop on Political Theologies and Development in Asia, Asia Research Institute, National University of Singapore, 21 February, 2017 3. "'For the God and For the Nation': Agricultural Migrations and its Moralities in South India" in the conference on 'The Mission of Development: Religion and Techno-Politics in Asia', at Asia Research Institute, National University of Singapore, 3-4 December 2015. 4. "Ru-urban Reciprocity and the Region: Diaspora Investments for Home and Home Investments for Diaspora in Punjab" in the International Conference on Regional Towns and Migration: Interrogating Transnationalism and Development in South Asia, at University of Amsterdam, Amsterdam, Holland, 10-11 October 2013. 5. "Adjusting Infrastructures: State, Private Brokerage and Controlled Informality in Emigrations from India" in the workshop on Migration Infrastructure in Asia and the Middle East at the National University of Singapore, 22-13 August 2013 6. "Migration for Growth and Development: Myth and Reality from Indian Punjab" in the Asian Dynamics Initiative (ADI) conference on 'Growth: Critical Perspectives from Asia' at the University of Copenhagen, Denmark, during 13-14 June 2013 7. "Assets Far Away: Transnational Properties and its Discontents in Indian Punjab" in the International Workshop on 'Diaspora and Development: South Asian Diaspora Engagement in South Asia', organised by the Institute of South Asian Studies (ISAS), National University of Singapore (NUS), Singapore, at the University Town, NUS, Singapore, during 27-28 September 2012 8. "Politics of Diaspora Driven Development: Multiple Realities from Indian Punjab" in the Special Session on 'Geographies of Migration and Development', at the Canadian Association of Geographers Annual Meeting hosted by the Wilfrid Laurier University and the University of Waterloo at Waterloo, Ontario, Canada, during 28 May to 2 June 2012.
Total No. of Referred Papers and Presentation: 51	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof Rila Mukherjee
02	<ol style="list-style-type: none"> 1. Published paper "Significant characteristics of Megalithic Culture in Andhra Pradesh" in The Megalithic Culture of South India, Ed.K.N. Dikshit and Ajit Kumar, Indian Archaeological Society, New Delhi, 2014, pp.172-178. 2. "Pentakota: A Report" published in the Cultural Contours of History and Archaeology, (Eds.) K. Krishna Naik and E. Siva Nagi Reddy, B.R. Publishing Corporation, Delhi, 2015, Vol.I, pp. 117-120.
a(vi)	Sanjay Subodh
01	<ol style="list-style-type: none"> 1. 'Acoustics and Building Construction Technology in Medieval India: 14th to 17th Centuries', Proceedings of International Conference on Social Sciences and Humanities, May 2015.
a(vi)	Dr. Bhangya Bhukya
02	<ol style="list-style-type: none"> 1. 'Recovering Sovereignty: Genealogy of the Gonds Resistance in Hyderabad State' Presidential Address Section III, Modern Andhra History , 38th Session AP History Congress, Thirupati, 2014, (published in 2015, ISSN 2320-057X), pp. 147-159. 2. 'Being Dalit, Being Modern: Caste and Culture in Hyderabad State' Occasional Paper. Perspectives in Indian Development, Nehru Memorial Museum and Library, 2014, pp. 1-27.
a(vi)	Dr. M. N. Rajesh
09	<ol style="list-style-type: none"> 1. Face, Communication and Social Interaction ,FRANCESCA BARGIELA-CHIAPPINI & MICHAEL HAUGH (Eds) Sheffield: Equinox, 2009 344 pages ISBN 9781845532918 in : Book Reviews, Journal of Intercultural Studies, Melbourne, Australia Sole author 33: 4, 473-474 (2012) refreed ISSN 0725-6868 (Print)1469-9540 (Online) 2. Cloistered Spaces and Invisible Politics-Harem in Mughal India Journal Of Indian History And Culture, CPRamaswamy Aiyar Institute of Indological Research, Chennai, With Rekha Pande

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	<p>Eighteenth issue, 2012,Pp. 48-61.</p> <p>a. refereed 0975-7805</p> <p>3. Co-edited an issue of the International journal Teaching South Asia, Volume III, special issue on Defense Teaching South Asia, a part of project South Asia, south Dakota State University, Brookings, South Dakota,USA With Rekha Pande Volume III, special issue on Defense refereed ISSN 1529-8558</p> <p>4. Tibetans in Transition Post 1959- The Evolution of a diasporic discourse in exile ShoryaBhumi A per reviewed international Journal of Multi-disciplinary research Sole author Volume 1,Issue-1,Raigad –Feb-April 2013 Page nos 13-17</p> <p>a. refereed ISSN 2319-720X</p> <p>5. From Tawang to Kalmykia through Lhasa : The making of a monastic network in the Tibetan Culture Area ShoryaBhumi A per reviewed international Journal of Multi-disciplinary research Sole author Volume 1,Issue-3,Raigad Aug-Oct 2013. Page nos 13-17</p> <p>a. refereed ISSN 2319-720X</p> <p>6. Geographical context of the Buddhist Monasteries of Tibet Journal of New Aspects of History of Orissa Sole author Vol XV. Page nos 162-172, (2013) refereed ISBN 978-81-88808-85-7</p> <p>7. Intercultural Communication: Building a Global Community Fay Patel, Mingsheng Li, and Prahalad Sookninan New Delhi, Sage Publications, 2011,232 pp., ISBN 9788132106340 Book Reviews, Journal of Intercultural Studies, Melbourne,Australia Sole author 36:2, 247-248 (2015)refereed ISSN 0725-6868 (Print)1469-9540 (Online)</p> <p>8. Cyber Encounter with Tibet: An open Moment? Tibetan Review: The Monthly Magazine on all spectrs of Tibet. Sole author May-Jul2015, Vol. 50 Issue 5-7, p8-10 refereed ISSN 0040-6708</p> <p>9. Representations of African Nobility in Medieval India: Towards an Enabling Narrative. Journal of Islamic history and culture in India, published by Department of Islamic History and Culture, University of Calcutta Joint paper with J. Limainla Ao Volume 2 (2013), 2015. Published 2016, Pp 19-27. refereed ISSN is: 2347-8187</p>
a(vi)	Dr. V.J. Varghese
01	<p>1. "Emigration of Female Domestic Workers from Kerala: Gender, State Policy and the Politics of Movement," CDS Working Paper 445, Trivandrum: Centre for Development Studies, 2011, (Co-authored with Praveena Kodoth).</p>
Total No. of Other Publications : 15	

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<i>No. of Books & Edited Books</i>	<i>Details of Books Authored and Edited</i>
a(i)	Prof. Vasanthi Srinivasan
01+00	1. Hindu Spirituality and Virtue Politics (Sage 2013).
a(i)	Prof. Jyotirmaya Sharma
03+00	1. Hindutva: Exploring the Idea of Hindu Nationalism, HaperCollins, New Delhi, 2015. 2. A Restatement of Religion: Swami Vivekananda and the Making of Hindu Nationalism, Yale University Press, New Haven & London, 2013. 3. Cosmic Love and Human Apathy: Swami Vivekananda's Restatement of Religion, HarperCollins, New Delhi, 2013.
a(i)	Prof. K.C. Suri
00+02	1. Party Competition in Indian States: Electoral Politics in Post-Congress Polity, (Co-editor), Oxford University Press, New Delhi, 2014. 2. Indian Democracy, (Editor), Volume 2, ICSSR Research Surveys and Explorations: Political Science: Oxford University Press, New Delhi, 2013.
a(i)	Prof. Sanjay Palshikar
01+02	1. Evil and the Philosophy of Retribution: Modern Commentaries on the Bhagavad Gita, Routledge, New Delhi 2014. 1. Edited: 1. Critical Studies in Politics (co-edited), Orient Black Swan, New Delhi, 2014. 2. Indian Political Thought (co-edited), Oxford University Press, New Delhi, 2014.
a(i)	Prof. Manjari Katju
01+00	1. Hinduising Democracy: The Vishva Hindu Parishad in Contemporary India (New Delhi: New Text, 2017).
a(i)	Dr. Ramdas Rupavath
04+00	1. Tribal Land Alienation and Political Movements: Socio-Economic Patterns from South India, Cambridge Scholars Publishing, United Kingdom, 2009. 2. Telanganalo Girijanulu- Tiugubatlu, Vishalandhra Publishing House, Hyderabad, 2014. 3. Democracy, Development and Tribes in India: Reality and Rhetoric, Gyan Publication, New Delhi, 2015. 4. Democracy, Governance and Tribes in the Age of Globalized India: Reality and Rhetoric, Gyan Publication, New Delhi, 2015.
a(i)	Dr. E. Venkatesu
01+02	1. Panchayats and Building of Model Villages, NIRD&Rawat Publications, 2013, New Delhi 1. Democratic Decentralization in India Experiences, Issues and Challenges (ed) by E Venkatesu Routledge Publications, 2016 ISBN-978-1-138-67881-1 (hbk) ISBN:978-1-315-55865-3 (ebk) 2. Local Governance in India Experiences after the Constitutional Amendments (ed) by E Venkatesu Gyan Books Pvt.Ltd., 2016 ISBN10, ISBN13- 9351282023, 9789351282020
a(i)	Dr. K. K. Kailash
00+01	1. <i>Politics of Welfare: Comparisons across Indian States</i> , Louise Tillin, Rajeshwari Deshpande and K K Kailash (ed.) (New Delhi: Oxford University Press, 2015)
a(i)	Dr. Aparna Devare
01+00	1. History and the Making of a Modern Hindu Self, New Delhi: Routledge, 2011
Total No. of Books Authored : 12	
Total No. of Books Edited : 07	
No. of	Details of Books Chapters

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

Books Chapters	
a(ii)	Prof. Vasanthi Srinivasan
01	1. Prudence and Statesmanship in Managing Diversity” In Gurpreet Mahajan ed., Accommodating Diversity: Ideas and Institutional Practices (OUP 2012).
a(ii)	Prof. I. Ramabrahmam
01	1. Co-authored a paper titled “PDS through eGovernance” in Local Governance in India: Experience after Constitutional Amendments, Edited by Dr. E. Venkatesu, Gyan Publications. ISBN No: 978-93-5128-202.
a(ii)	Prof. Arun Kumar Patnaik
01	1. (joint) ‘Crony Secularism, Dialogue and Sacrifice – A Study of Kandhamal Violence, Odisha’, in Zaheer Ali (edited), <i>Secularism under Siege: Revisiting the Indian Secular State</i> , Aakar Books, New Delhi, 2016.
a(ii)	Prof. Jyotirmaya Sharma
03	1. My Religion is Less Violent than Yours’: Myth, History and the Representation of Violence’, in <i>Partition: The Long Shadow</i> , edited by Urvashi Butalia, Zubaan Books, New Delhi, 2015. 2. ‘Writing Vivekananda’, <i>IIC Quarterly</i> , Volume 40, No. 1, Summer 2013. 3. ‘Digesting the Other: Hindu Nationalism and the Muslims of India’, <i>Exemplar: The Journal of South Asian Studies</i> , Volume 1, Number 1, Spring 2012.
a(ii)	Prof. K.C. Suri
07	1. “Critical Shifts in 2014 Elections”, (Co-author), in Suhas Palshikar, Sanjay Kumar and Sanjay Lodha (eds), <i>Electoral Politics in India: Resurgence of the Bharatiya Janata Party</i> , Routledge, Delhi, 2017, pp.282-299. 2. “Non-Brahmin Movement”, in B. Kesava Narayana (ed), <i>Modern Andhra and Hyderabad: 1858-1956</i> , Andhra Pradesh History Congress and Potti Sreeramulu Telugu University, EMESCO, Hyderabad, 2016, pp.365-84. 3. “Normalization of the ‘Post-Congress Polity,’” in <i>Party Competition in Indian States: Electoral Politics in Post-Congress Polity</i> , Edited by Suhas Palshikar, K.C. Suri, and Yogendra Yadav, Oxford University Press, New Delhi, 2014, pp.1-41. 4. “Elections and Voting in India”, in <i>India in the Contemporary World: Polity, Economy and International Relations</i> , Edited by Jakub Zajackowski, Jivanta Schottli and Manish Thapa, Routledge, London, 2014, pp.41-63. 5. “India's Democracy: An Exception or a Model?”, in K.C. Suri (Editor), <i>Indian Democracy</i> , ICSSR Research Surveys and Explorations: Political Science, Oxford University Press, New Delhi, 2013, pp. 1-16. 6. “Party System and Party Politics in India”, in K.C. Suri (Editor), <i>ICSSR Research Surveys and Explorations: Political Science: Indian Democracy</i> , Volume 2, General Editor, Achin Vanaik, Oxford University Press, New Delhi, 2013, pp. 209-252. 7. “From Dominance to Disarray: The Telugu Desam Party in Andhra Pradesh”, in SudhaPai (Editor), <i>Handbook of Politics in Indian States: Region, Parties, and Economic Reforms</i> , Oxford University Press, New Delhi, 2013, pp.166-179.
a(ii)	Prof. Prithvi Ram Mudiam
04	1. “Democratic Developmental State: The Indian Experience”, in <i>The Feasibility of Democratic Developmental State in the South</i> Ed., Daniel A. Omoweh, Senegal, CODESRIA, 2012, pp. 89-105. 2. “Public Diplomacy and India-Australia Relations: A Potential Game-Changer?” in <i>Enriched Relations: Public Diplomacy in Australian-Indian Relations</i> , Eds. David Lowe and Amit Sarwal, New Delhi, Readworthy Publications, 2013, pp. 26-38. 3. “Extra-Regional Powers and the Middle East Governance: Need for a Non-Military and Multilateral Approach Based on Consensus” in <i>Outside Powers and the Middle East Governance</i> Eds. Zou Zhiqiang

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	and Shu Meng, Shanghai (China), World Affairs Press, 2017, pp. 7-29. 4. "The Evolving India-Australia Relationship in the 21st Century: From Benign Neglect to Critical Convergence" in India-Australia Relations: Evolving Poly-centric World Order Eds. Darvesh Gopal and Dalbir Ahlawat, New Delhi, Pentagon Press, 2017, pp. 207-226.
a(ii)	Prof. Manjari Katju
01	1. 'Constitutions and Its Institutions'. 2013. In <i>Indian Democracy</i> , ed. K.C.Suri, (Political Science: ICSSR Research Surveys and Explorations) Vol. 2, 53-99. New Delhi: Oxford University Press.
a(ii)	Prof. Kham Khan Suan Hausing
01	1. Kham Khan Suan, H., 'Indian federalism' in K.C. Suri and Achin Vanaik (eds.), <i>Political Science: Indian democracy</i> , Vol.2 (New Delhi: Oxford University Press, 2013), pp.100-60 (coauthored with Balveer Arora, K.K. Kailash and Rekha Saxena).
a(ii)	Dr. Ramdas Rupavath
01	1. Democracy, Governance and Tribes in the Age of Globalized India: Reality and Rhetoric, Gyan Publication, New Delhi, 2015.
a(ii)	Dr. E. Venkatesu
06	1. Model Villages in the context of State, Civil Society and Market-An analysis of emerging paradigm in India in "Governance in Asia" edited by Rumki Basu, Routledge, London, 2016 2. The Last Election in Undivided Andhra Pradesh: Defeat to Congress and Dividend for regional parties in "Electoral Politics in India Resurgence of BJP" (ed), Routledge, London, 2017. 3. Introduction Functioning of Committee System in Panchayati Raj Institutions 4. Local Governance, Changing Profile of Elected Public Representatives and efforts for Capacity Development in India "in Democratic Decentralization in India Experiences, Issues and Challenges (ed) by E Venkatesu Routledge Publications, 2016 ISBN-978-1-138-67881-1 (hbk) ISBN:978-1-315-55865-3 (ebk)". 5. Introduction Rural Development, Local Governance and Implementation of MGNREGA in "Local Governance in India Experiences after the Constitutional Amendments (ed) by E Venkatesu Gyan Books Pvt.Ltd., 2016 ISBN10, ISBN13- 9351282023, 9789351282020" 6. Building of Model Villages through PRIS- A Case study of Jegurupadu in AP in "Panchayats and Building of Model Villages, NIRD&Rawat Publications, 2013, New Delhi"
a(ii)	Dr. K. K. Kailash
08	1. K K Kailash, 'The Last posts : The BJP in 'non-BJP' states' in Suhas Palshikar, Sanjay Kumar and Sanjay Lodha (ed) Electoral Politics in India: The Resurgence of the Bharatiya Janata Party,(New Delhi: Routledge, 2017),pp. 69-90. 2. Louise Tillin, Rajeshwari Deshpande and K K Kailash, "Introduction" in Politics of Welfare: Comparisons across Indian States, Louise Tillin, Rajeshwari Deshpande and K K Kailash (ed.) (New Delhi: Oxford University Press, 2015):1-39. 3. K K Kailash and Madurika Rasaratnam, "The Policy Shaping Capacity of States: Publicly Funded Health Insurance in Tamil Nadu and Kerala," in Politics of Welfare: Comparisons across Indian States, Louise Tillin, Rajeshwari Deshpande and K K Kailash (ed.) (New Delhi: Oxford University Press, 2015): 40-68 4. Balveer Arora and K K Kailash, "Strengthening Legislative Capabilities of the Indian Parliament: The National Advisory Council," Sudha Pai, and Avinash Kumar. The Indian Parliament: A Critical Appraisal, (New Delhi: Orient Blackswan, 2014): 189-230. 5. "Competition and Coalition Formation in the New Party System," in E Sridharan (ed) Coalition Politics in India: Selected Issues at the Centre and the States, (New Delhi: Academic Foundation, 2014):71-106. 6. "Generational Change: Political Parties and the Party System," Party Systems in India and its Emerging Trajectories, Ajay Mehra (ed.), (New Delhi: Lancer Publishers, 2013):428-63. 7. Balveer Arora and K K Kailash, "The New Party System: Federalised and Binodal," Party Systems in India and its Emerging Trajectories, Ajay Mehra (ed.), (New Delhi: Lancer Publishers, 2013):235-61.

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	8. Balveer Arora, K K Kailash, HKK Suan and Rekha Saxena, "Indian Federalism," in K C Suri (ed.), Indian Democracy, (New Delhi: ICSSR /Oxford University Press, 2013): 100-60.
a(ii)	Dr.S.Shaji
05	<ol style="list-style-type: none"> 1. "Engagement with Sudan since 1990s: Search for Energy Security and Beyond" in South –South Cooperation: Africa on the Centre Stage(International Political Economy Series), RenuModi (eds), London: Palgrave Macmillan. 2. India's Involvement in Africa since 1990's: Emerging State Business Relationship, in Aparajita Biswas (eds) 2013, India- Africa Enduring Partnership: Emerging Areas of Cooperation, New Delhi, Gyan Publishing House. 3. "India – an Emerging Economic Power and its Foreign Policy: A Perspective" in Philipp Gieg/Timo Lowinger/Gisela Müller-Brandeck-Bocquet (Eds.), 2015, Exploring Emerging India: Eight Essays, Wurzburg paper series (WAPS 7), University of Wurzburg, Germany (ISSN 2193-9179) 4. "Withdrawal of the NATO and Indo-Afghan Relations: Emerging Possibilities and Challenges" in Rajen Harshé & Dhananjay Tripathi (Eds). 2016, Afghanistan Post-2014: Power Configurations and Evolving Trajectories, London : Routledge (ISBN: 9781138956902) 5. 'Trade and Development in India's Engagements with Sri Lanka and Maldives: Emerging Trends' in Venugopal B.Menon and Joshy M. Paul (eds) ,2017, Sub-regional Cooperation in South Asia: India, Sri Lanka and Maldives, New Delhi: Vij Books, ISBN:978-93-85563-94-5
a(ii)	Dr. Aparna Devare
01	1. "Rethinking the 'Religious-Secular' Binary in Global Politics: M.A. Jinnah and Muslim Nationalism in South Asia" in Shekhar Bandyopadhyay and Aloka Parasher Sen, eds., <i>Religion and Modernity In India</i> . New Delhi: Oxford University Press, 2017.
Total No. of Books Chapters : 40	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. I. Ramabrahmam
05	<ol style="list-style-type: none"> 1. Co-authored a paper titled "Politics of Bifurcation: Role of TJAC as A Pressure Group" in Indian Journal of Public Administration, SAGE Publication, Sage Publication: New Delhi, July – September 2017. pp. 542 – 554 https://doi.org/10.1177/0019556120150315 2. Co-authored a paper titled "Institutional Framework for Development of North-East India: The Role of the North-Eastern Council" in Indian Journal of Public Administration, SAGE Publication, Sage Publication: New Delhi, Vol 62, No: 4, Oct-November 2016. pp. 542 – 554 https://doi.org/10.1177/0019556120160412 3. Co-authored a paper titled "Ethical Governance: The Nolan Commission and Policy Issues" in Indian Journal of Public Administration, Sage Publication: New Delhi, Vol LIX, No. 3, pp. 523 – 533. July-September 2013. https://doi.org/10.1177/0019556120130310 4. Co-authored a paper titled "Redesigning Performance Appraisal Systems in Superior Civil Service: Are we Ready for Competency Framework?" in Indian Journal of Public Administration, Sage Publication: New Delhi, Vol 58, No. 3, pp. 455 – 467. Oct-November 2012. https://doi.org/10.1177/0019556120120316 5. Co-authored a paper titled "Empowering People through Social Innovations: Policy Suggestions" in Public Affairs and Governance, Vol. 4 (1) Print ISSN : 2321-2128. Online ISSN : 2321-2136. Article DOI : 10.5958/2321-2136.2016.00001.1
a(iii)	Prof. Arun Kumar Patnaik
10	<ol style="list-style-type: none"> 1. "The Contemporary Significance of Gramsci's Critique of Civil Society," Working USA: The Journal of Labor and Society, Vol. 15, December, 2012, pp. 577-588. 2. (joint) "Lamxipet Dalit Killings," Economic and Political Weekly, Vol. XLVII, Nos. 47 & 48, December 1, 2012, pp. 26-28. 3. (joint) "Indian secularism, dialogue and the Ayodhya dispute", Religion, State and Society, Vol. 42,

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>Issue 4, December, 2014, pp. 374-388.</p> <p>4. "Modernity from Below: MSS Pandian's Life and Mission", <i>Economic and Political Weekly</i>, Vol XLIX no 48, November 29, 2014, pp. 22-24.</p> <p>5. "Tagore, Folk-religion and Subalterns: Potentialities for Indian Secularism", <i>Journal of Polity and Society</i>, pp. 20-28.</p> <p>6. "Is Secularism not meant for Hindus?", <i>Journal of Polity and Society</i>, Vol. 7, Issue. 1, January-June 2015, pp. 93-98.</p> <p>7. "In Search for a Socratic Manjhi: The Road to Freedom?", <i>mySOCIETY</i>, Vol. X, Issue No. 1-2, 2015-16, pp. 112-119.</p> <p>8. With Rajesh Bag, "Dialogue, Sacrifice and Reconciliation: A Study of Kandhamal Violence, Odisha", <i>Journal of Social Discourse</i>, Vol. 3, No.2, April 2016 – September 2016, pp. 39-66.</p> <p>9. "Lohia's Immanent Critique of Caste" (enlarged version), <i>South Indian Journal of Social Sciences</i>, Vol. XIV, No.2, December, 2016, pp. 26-47.</p> <p>10. "A Critique of Constitutional Secularism", <i>Journal of Polity and Society</i>, Vol. 8, No. 1-2, January-December 2016, pp. 60-88.</p>
a(iii)	Prof. K.C. Suri
03	<p>1. Suri, K. C., Elliott, Carolyn and Hundt, David, "Democracy, governance and political parties in India", <i>Studies in Indian politics</i>, vol. 4, no. 1, 2016, pp. 1-7.</p> <p>2. "Party System and Federalism in India", <i>Punjab Journal of Politics</i>, Vol. XXXIX, Nos 1-2, 2015, pp.1-27.</p> <p>3. "India's 2014 Lok Sabha Elections: Critical shifts in the long term, caution in the short term", <i>Economic and Political Weekly</i>, Vol. XLIX (39), September 27, 2014, pp. 39-49.</p>
a(iii)	Prof. Prithvi Ram Mudiam
04	<p>1. "Democratic Developmental State: The Indian Experience", in <i>The Feasibility of Democratic Developmental State in the South</i> Ed., Daniel A. Omoweh, Senegal, CODESRIA, 2012, pp. 89-105.</p> <p>2. "Public Diplomacy and India-Australia Relations: A Potential Game-Changer?" in <i>Enriched Relations: Public Diplomacy in Australian-Indian Relations</i>, Eds. David Lowe and Amit Sarwal, New Delhi, Readworthy Publications, 2013, pp. 26-38.</p> <p>3. "Extra-Regional Powers and the Middle East Governance: Need for a Non-Military and Multilateral Approach Based on Consensus" in <i>Outside Powers and the Middle East Governance</i> Eds. Zou Zhiqiang and Shu Meng, Shanghai (China), World Affairs Press, 2017, pp. 7-29.</p> <p>4. "The Evolving India-Australia Relationship in the 21st Century: From Benign Neglect to Critical Convergence" in <i>India-Australia Relations: Evolving Poly-centric World Order</i> Eds. Darvesh Gopal and Dalbir Ahlawat, New Delhi, Pentagon Press, 2017, pp. 207-226.</p>
a(iii)	Prof. Manjari Katju
03	<p>1. "The None of the Above Option", <i>Economic and Political Weekly</i>, XLVIII (42), 19 October 2013.</p> <p>2. "The Politics of Ghar Wapsi", <i>Economic and Political Weekly</i>, L (1), 3 January 2015.</p> <p>3. "Mass Politics and Institutional Restraint: Political Parties and the Election Commission of India", <i>Studies in Indian Politics</i>, 4 (1), 77-89, June 2016.</p>
a(iii)	Prof. Kham Khan Suan Hausing
06	<p>1. Kham Khan Suan Hausing (2017, forthcoming), "Equality as tradition' and women reservation in Nagaland", <i>Economic and Political Weekly</i>, Vol.52, no.45, November 11, pp.36-43</p> <p>2. Harihar Bhattacharyya, Kham Khan Suan Hausing and Jhumpa Mukherjee, 'Indian federalism at the crossroads: Limits of the territorial management of ethnic conflict', <i>India Review</i>, Vol.16, no.1, 2017, pp.149-78.</p> <p>3. Kham Khan Suan Hausing, 'Framing the Northeast in Indian politics: Beyond the integration framework,' <i>Studies in Indian Politics</i>, Vol.3, no.2, December 2015.</p> <p>4. Kham Khan Suan Hausing, 'From opposition to acquiescence: The 2015 District Council elections in Manipur,' <i>Economic and Political Weekly</i>, Vol.50, nos.46&47, November 21, 2015, pp.79-83.</p>



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>5. Kham Khan Suan Hausing, 'Asymmetric federalism and the question of democratic justice in Northeast India,' <i>India Review</i>, Vol. 13, no.2, April-June 2014, pp.87-111.</p> <p>6. Kham Khan Suan, H., 'Indian federalism' in K.C. Suri and Achin Vanaik (eds.), <i>Political Science: Indian democracy</i>, Vol.2 (New Delhi: Oxford University Press, 2013), pp.100-60 (coauthored with Balveer Arora, K.K. Kailash and Rekha Saxena).</p>
a(iii)	Dr. Ramdas Rupavath
15	<p>1. Revisiting Tribal Development from Six Decades of Democracy, <i>South India Journal of Social Sciences</i>, Vol. 06, No. 01, pp. 74-80, 2008</p> <p>2. Educational Development from Below: A Tribal Perspectives", <i>South India Journal of Social Sciences</i>, June, 2012, (ISSN 0972-8945)</p> <p>3. A Separate Telangana: Promises and Prospects for Tribal People, <i>Economic and Political Weekly</i>, July 20, 2013, Vol. XLVIII, No. 29.</p> <p>Discussion: January 25, 2014 vol xlix no 4 EPW Economic & Political Weekly The Future of Tribals in Telangana State T. Prabhakara Reddy This response to "A Separate Telangana: Promises and Prospects for Tribal People" by R Ramdas (20 July 2013) looks at the Andhra Pradesh government's initiatives for tribals, as well as their future in the new state to be, Telangana.</p> <p>4. <i>Socio-economic Conditions of Tribals and Resulting Social Alienation</i>, in Democracy, Governance and Tribes in the Age of Globalized India: Reality and Rhetoric (ed), Gyan Publication, New Delhi, 2015, pp. 42- 51.</p> <p>2016 Confronting Everyday Humiliation Response from an Adivasi, Economic and Political weekly (EPW), June, 30th 2016 Vol LI NO .31.</p> <p>5. "The Persistence of Land Alienation: The Experience of Tribal People of Andhra Pradesh", Journal of Asian and African studies, Sage, 2015, vol.50 (3) 259-275@the author(s) 2014, Reprints and permissions: Sagepub.co.uk/Journal Permissions .nav Doi: 10.1177/0021909614527306 Journal of Asian and African Studies. jas.sagepub.com.</p> <p>6. "TRIBAL EDUCATION: A PERSPECTIVE FROM BELOW", SOUTH ASIA RESEARCH www.sagepublications.comDOI: 10.1177/0262728016638718Vol. 36(2): 206–228 Copyright © 2016 SAGE PublicationsLos Angeles,London,New Delhi,Singapore, Washington DC and Melbourne.</p> <p>7. Access to Education: Education Status of Scheduled Tribes in Andhra Pradesh: Attainments and Challenges, Review of Public Administration and Management, Rupavath, Review Pub Administration Manag 2016, 4:1 http://dx.doi.org/10.4172/2315-7844.1000183.</p> <p>8. Nasir Ahmad Ganaie & Ramdas Rupavath" "Impact of Kissan Credit Cards on the Socio-Economic Life of People in Jammu and Kashmir "International Journal of Modern Social Sciences, ISSN: 2169-9917 (online), Current Issue: Vol. 6 No. 1, 2017VNasir Ahmad Ganaie & Ramdas Rupavath" "Impact of Kissan Credit Cards on the Socio-Economic Life of People in Jammu and Kashmir "International Journal of Modern Social Sciences, ISSN: 2169-9917 (online), Current Issue: Vol. 6 No. 1, 2017</p> <p>9. Article Published in Telugu, "Telanganalo Girijanulu Bhu Samasyalu" in Communism, Vishalasandhra Vigyana Samiti, Hyderabad, November, 2013, (Monthly Journal), No. 455</p> <p>10. Article Published in Telugu, "Telanganalo Girijanulu Bhu Chattala Ullanganalu" in Communism, Vishalasandhra Vigyana Samiti, Hyderabad, December, 2013, (Monthly Journal), No. 455</p> <p>11. Telanganalo Girijanulu Bhu Chattala Ullanganalu, <i>Communism</i>, Vishalasandhra Vigyana Samiti, Hyderabad, (Regional), December, 2013, (Monthly Journal), No. 456.</p> <p>12. "Telanganalo Girijanalu poratulu, <i>Communism</i>, Vishalasandhra Vigyana Samiti, Hyderabad, (Regional), January, 2014, (Monthly Journal), No. 457, pp.11-17</p> <p>13. "Telanganalo Girijanalu poratulu, <i>Communism</i>, Vishalasandhra Vigyana Samiti, Hyderabad, (Regional), February, 2014, (Monthly Journal), No. 458, pp.11-17</p> <p>14. Article Published in Telugu Adivasi Bhoo Porataalu Udyamalu-1" in Communism, Vishalasandhra Vigyana Samiti, Hyderabad, June 2014, (Monthly Journal) No: 460</p> <p>15. Article Published in Sakshi Telugu News Paper "Adivasila Aryana Rodana meeda Asativa Bhanaloo, March 2015. Nasir Ahmad Ganaie/ Dr. Ramdas Rupavath, Academic Dishonesty: A case of</p>

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	<p>higher education in India Published at October 24, 2016, Rising Kashmir (National News Paper) Girijanloo –kotha zilalo , editorial page on Andhra Jyothi on 6th October ,2016. Editorial Page : Smt. Daggubati Purandareswari, Former minister of state (HRD) Govt. of India, and Dr. R.Ramdas, Associate Professor in Department political science , University of Hyderabad, Published in Deccan Chronicle (English daily) <i>Discusses the recent ban 'on a student group by IIT-Madras for 'criticizing PM on 31st May 2015.</i></p> <p>Twelve articles Published in Telugu News Paper on Tribal Issues</p> <ol style="list-style-type: none"> 1. Tellenganalo Bu Paraikarana Agena in Vaartha Telugu News Paper on 28th Dec 2014 2. Aadivaasila aranyarodana meeda astitva bhavanaaloo, Sakshi, Telugu Newspaper, 31 March 2015. 3. Deccan Chronicle 31 May 2015.
a(iii)	Dr. K. K. Kailash
05	<ol style="list-style-type: none"> 1. Rajeshwari Deshpande, K K Kailash and Louise Tillin. States as laboratories: The politics of social welfare policies in India, <i>India Review</i>, 16(1), 2017.pp. 85-105. 2. K K Kailash and Balveer Arora, Federal Coalitions in India: Strategic Calculations and Revolving-door Partners, <i>Studies in Indian Politics</i>, 4(1), 2016: 63-76. 3. "Institutionalizing a Coalitional System and Games within Coalitions in India (1996–2014)," <i>Studies in Indian Politics</i>. 2(2), 2014: 185-202. 4. "Regional Parties in the 16th Lok Sabha Elections: Who Survived and Why?" <i>Economic and Political Weekly</i>. 49(39), 2014: 64-71. 5. "The More Things Change, the More They Stay the Same in India: The Bahujan and the Paradox of the "Democratic Upsurge," <i>Asian Survey</i>, 52(2), 2012: 321-47.
a(iii)	Dr. Biju B.L
05	<ol style="list-style-type: none"> 1. "Corruption and Anti-Corruption: How do our Perception Determine the Solutions?" <i>Journal of Parliamentary Affairs</i>, Vol.4, No.1, January- June 2013. 2. "Bureaucracy" (Malayalam), <i>The Comprehensive Encyclopaedia</i>, Thiruvananthapuram: State Institute of Encyclopaedic Publications, 2013. 3. Article on "Angels are Turning Red: Nurses' Strikes in Kerala" in <i>Economic and Political Weekly</i>, Vol. XLVIII, No.52, 28th December, 2012. 4. "Party System" (in Malayalam), <i>The Comprehensive Encyclopaedia</i>, State Institute of Encyclopaedic Publication, Department of Cultural Affairs, Government of Kerala, Thiruvananthapuram, 2013. 5. 'Class Feminism: The Kudumbashree Agitation in Kerala', <i>Economic and Political Weekly</i>, Vol. 48 (09) March 02, 2013.
a(iii)	Dr. Aparna Devare
02	<ol style="list-style-type: none"> 1. "Exploring Past Myths through Giambattista Vico and Jyotiba Phule" <i>Contexto International</i> (Brazilian Journal of International Relations), 38, 3 (Sept-Dec, 2016). 2. "Understanding Different Conceptions of Violence through Self-Other Relations in Gandhi and Fanon" <i>Journal of International Political Theory</i>, vol. 3, issue 2, June 1st, 2017
Total No. of Articles in Referred Journals : 58	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. Jyotirmaya Sharma
03	<ol style="list-style-type: none"> 1. Hindutva: Exploring the Idea of Hindu Nationalism, HarperCollins, New Delhi, 2015. 2. A Restatement of Religion: Swami Vivekananda and the Making of Hindu Nationalism, Yale University Press, New Haven & London, 2013. 3. Cosmic Love and Human Apathy: Swami Vivekananda's Restatement of Religion, HarperCollins, New Delhi, 2013.

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a(iv)	Dr :Ramdas Rupavath
04	<ol style="list-style-type: none"> 1. Tribal Land Alienation and Political Movements: Socio-Economic Patterns from South India, Cambridge Scholars Publishing, United Kingdom, 2009 2. Telanganalo Girijanulu- Tiugubatlu, Vishalandhra Publishing House, Hyderabad, 2014 3. Democracy, Development and Tribes in India: Reality and Rhetoric, Gyan Publication, New Delhi, 2015 4. Democracy, Governance and Tribes in the Age of Globalized India: Reality and Rhetoric, Gyan Publication, New Delhi, 2015.
Total No. of Peer-reviewed Monographs: 07	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Vasanthi Srinivasan
02	<ol style="list-style-type: none"> 1. "Friendship and Equality: Insights from Pancatantra", Conference on Indian Political Theory, Jointly sponsored by Centre for Advanced Studies, University of London, Yale South Asia Council and NIAS, Bangalore at Bangalore, July 7, 2015 2. "Nai Talim and Bhoodan: Two Models of Ethical Education" at the Conference on Philosophy of Education, Azim Premji University, Bengaluru, 11 January 2016
a(v)	Prof. I. Ramabrahmam
10	<ol style="list-style-type: none"> 1. Paper presented on "Governance Reforms in Andhra Pradesh" at national seminar on 'Globalization, governance and Development: Experience of south Indian States' held at the Dept. of Political Science, University of Kerala. 2. Delivered a lecture in Orientation programme conducted by Department of Education and Training, Maulana Azad National Urdu University on 28th July 2016. 3. Appointed as Principal Investigator for MOOCs (Massive Open Online Courses) in Public Administration by UGC/MHRD. 4. Generated e-Content for the first course, i.e. Public Administration: An Introduction, which is scheduled to be launched on SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) on August 15, 2016. 5. Convener organized National Conference on <i>New Policy Perspectives on Education</i> on 22nd and 23rd March 2016. 6. Conducted a Workshop on Methodologies for Archiving the Politics of Bifurcation on 3rd June 2016 7. Chaired a session and delivered key note address on "Re-engineering Public Delivery Services in Contemporary India" in the National Seminar, The New Rural Paradigm: Policies and Governance conducted by Center for Human Resource Development, National Institute of Rural Development and Panchayati Raj (NIRD&PR), Hyderabad. 8. Chaired a session on "Young Scholars Perspectives on Education" in New Policy Perspectives on Education, a National Conference conducted by Department of Political Science on 22nd and 23rd March 2016. 9. Co-authored a paper on 'Post Bifurcation Challenges to Administrative Systems: Some Preliminary Observations' in National Seminar on "State Division, New Governments and Policy Regimes" conducted by Department of Political Science, Osmania University from 22nd & 23rd March, 2017. 10. Delivered a Plenary Lecture in 56th All Indian Political Science Association (IPSA) on the theme "Politics in an Era of Social Networking: A Trend Analysis" in Oct 2016.
a(v)	Prof. Arun Kumar Patnaik

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09	<ol style="list-style-type: none"> (joint) Paper presented on "Crony Secularism, Dialogue and Sacrifice: A Study of Kandhamal Violence" in the Conference on Secularism under Siege: Revisiting Indian Secular State organised by Centre for Promotion of Democracy and Secularism and Rajiv Gandhi Centre for Contemporary Studies, University of Mumbai, 18-20 December, 2014. Delivered 3rd Anil Sarkar Memorial Lecture on "Gramsci and Modes of Political Society: Different Interpretations" in Netaji Institute of Asian Studies, Kolkata, 30 December, 2014. A Public Lecture on 'Nehru and political secularism', Workshop on "Nehru and his Legacies", Social Science Trust, Vijayawada, March 15, 2015. Presented a paper on 'A Critique of Constitutional Secularism', National Conference on "The State of Nation: 2014 Elections and After", Department of Political Science, Kerala University, March 17-19, 2015. Presented a paper on 'Dialogue, Sacrifice and Reconciliation in Kandhamal', Department for Cultural Studies, English & Foreign Language University, Hyderabad, March 11, 2015. Lecture on 'Democracy in Method', ICSSR Research Methodology Course for SC/ST Ph. D. Scholars, South Regional Centre, ICSSR, Hyderabad, February 28, 2015. Paper on "A Critique of Constitutional Secularism in India", International Political Science Association Conference, Poznan, 23-28 July 2016. Paper on "Ambedkar's Theory of Democracy", Department of Political Science, South Asia Institute, University of Heidelberg, Heidelberg, 29 July, 2016. (joint) "Political Secularism and Hindu Fundamentalism: A Study of Kandhamal Violence", International Conference on Conflict Resolution and Sustainable Development, Nabakrushna Chaudhury Centre for Development Studies, Bhubaneswar, 10-11 December 2016.
a(v)	Prof. Jyotirmaya Sharma
08	<ol style="list-style-type: none"> Political Hinduism: India's Disenchanted Religion' in <i>Religion Dispatches</i>, Online journal of the University of Southern California, January 16, 2014. 'The Foul Link of Complicity', <i>Seminar</i>, No. 653, January 2014. Lecture titled 'I have been very slow in writing this letter to you, Mahatma': Buber, Gandhi and the Efficacy of Non-Violence', at the Institute for Human Sciences, Vienna, June 9, 2016 Talk titled 'Nationalism, Religion, and the Challenge of Illiberal Democracies', Kiev Biennial, Kiev, under The School of Abducted Europe theme, 29 October 2015. Presented a paper titled 'Human Rights and the Politics of Ethno-Religious Identities', at a seminar on Human Rights: Constitutive Movements, Intellectual Practices and Shifting Global Contexts, organised by the Royal Swedish Academy of Sciences, Swedish Academy and the Swedish Collegium for Advanced Study, Stockholm, 25-26 May, 2015. Paper titled 'My religion is less violent than yours': Myth, History and the Representation of Violence', workshop on Representing Violence: History, Politics and Theory, June 10, 2013, Lichtenberg-Kolleg, Goettingen, Germany. Lecture titled 'Beef, Biceps and Bhagvadgita': Hindu Nationalism and the Myth of Hindu Manliness', delivered at the Europe and the World Forum Workshop on Nation and Gender in Modern India, European University Institute, Florence, 3 May 2013. Lecture titled '"Creating European Society with India's Religion": Mapping a Moment in Nationalist Thought', delivered at the Department of Political Science, Central European University, Budapest, Hungary, 24 April, 2013.
a(v)	Prof. K.C. Suri
11	<ol style="list-style-type: none"> "Party Switching in India: Understanding the downside of Indian democracy" at the South Asia Institute of the University of Heidelberg, Germany, 16 January 2017. "Bharatiya Janata Party under Narendra Modi's Leadership: A Second Transformation?" at the

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	<p>South Asia Institute of the University of Heidelberg, Germany, 13 December 2016.</p> <ol style="list-style-type: none"> 3. "Small parties amidst big players in India's party system", paper presented in the panel on Elections and Parties in South Asia, at the 66th PSA Annual Conference, Brighton, UK, 21-23 March 2016. 4. Presented a paper on "Federalisation of the party system in India: A Historical analysis", in the seminar on Trends and Issues in State Politics in India, Department of Political Science, Guru Nanak Dev University, Amritsar, 27-28 February, 2016. 5. "The Dynamics of State Formation in India", at the International Conference on the state of South Asia, organized by the Institute of South Asian Studies of the National University of Singapore, held on the 13-14 November 2014 at Singapore. 6. "Politics of Welfare, Development and Governance: A Comparative Study of Different Regimes in an Indian State" Conference on South Asian Development, South Asian Studies Programme, Faculty of Arts and Social Sciences at National University of Singapore. Singapore, 21-22 July 2014. 7. "Small and Minor Parties in India", in the national conference on States as the Center of Indian Politics held on the 20-21 March 2014, at Jain University, Bengaluru. 8. "Politics of Welfare, Development and Governance: A Comparative Study of Different Regimes in an Indian State" Conference on South Asian Development, 21-22 July 2014, South Asian Studies Programme, Faculty of Arts and Social Sciences at National University of Singapore. Singapore. 9. "Political parties, ethnicity and representation: The Indian experience", Paper presented at the seminar on "Managing Democracy in South Asia: Representation, Ethnicity and Political Parties", 4-6 December 2013, Kathmandu. 10. "Theories of Voting: What can we learn for the Indian context", paper presented in the Workshop on "Electoral Trends and Voting Behaviour in India," Centre for the Study of Developing Societies, Delhi, 23-25 August 2013. 11. "Dimensions and dilemmas of transformative politics in India", Paper presented at the conference 'Agendas for Transformative Politics: Indian and Scandinavian Perspectives on Democracy, Economic Development and Well-Being', Oslo, May 6-8, 2013.
a(v)	Prof. Prithvi Ram Mudiam
02	<ol style="list-style-type: none"> 1. Presented a paper entitled "Extra-territorial Powers and the Middle East Governance: Need for a Non-military, Multilateral Approach Based on the Consensus of Major Powers" at the 5th International Forum on Asia and the Middle East: A Global Perspective of the Middle East Governance held on 24-25 September, 2016 at Shanghai International Studies University, Shanghai, China. 2. Presented a paper entitled "Governance in the Age of Globalization and South Asia: Necessity of Reforming the National Order in line with the Requirements of Regional and Global Orders" at an International Workshop on Governance in South Asia: Issues and Concerns held on 7-9 February, 2017 at Pondicherry University, Puducherry.
a(v)	Prof. Manjari Katju
07	<ol style="list-style-type: none"> 1. Paper Presented: "Vishva Hindu Parishad and Democracy in India" in National Conference on Democracy, Development and Non-State Actors, Department of Political Science, University of Calcutta, Kolkata, 8 March 2013. 2. Paper presented: <i>Political Parties in India and the Election Commission: Dynamics of Mass Politics and Institutional Restraint</i>, in second round of Workshop: "Political Parties in India: Crafting Democracy?", Department of Political Science, University of Hyderabad, and Deakin University Australia, 22-24 November 2013 at Department of Political Science. 3. Paper presented: <i>Religious Nationalism and the Vishva Hindu Parishad in Contemporary Times</i>, in International Conference titled, Israel, Palestine and South Asia: Through the Prisms of Religious Nationalisms, Organised by Centre for Comparative Politics and Political Theory, School of International Studies, Jawaharlal Nehru University; Tufts University, USA; and ICSSR, New Delhi, 14 -15 February 2014. 4. Paper Presented: <i>Electoral Studies and Electoral Politics: Becoming More Scientific, Covering More Ground</i> National Seminar: Dynamics of Electoral Politics in India & Northeast India Organisers:

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	<p>Department of Political Science, University of Gauhati and Institute of Social Change and Regional Development, Guwahati. Date: 19 August 2015.</p> <p>5. Paper Presented: <i>Really Existing Secularism in the state of Uttar Pradesh</i>. Workshop: Really Existing Secularisms in India (3rd Workshop) Organisers: Centre for the Study of Developing Societies (CSDS), Delhi, 19th-20th January 2015.</p> <p>6. Paper Presented: <i>Really Existing Secularism in the state of Uttar Pradesh</i>, Workshop: Really Existing Secularisms in India (4th Workshop), Organisers: Centre for the Study of Developing Societies (CSDS), Delhi, 22nd – 23rd September 2016.</p> <p>7. Presentation: <i>Hinduising Democracy</i> (Presentation based on my book, <i>Hinduising Democracy: The Vishva Hindu Parishad in Contemporary India</i>, 2017). Organisers: Indian Studies Center, Chulalongkorn University, Bangkok, Thailand, 28 September 2017.</p>
a(v)	Prof. Kham Khan Suan Hausing
15	<ol style="list-style-type: none"> 1. Kham Khan Suan Hausing, 'Multiculturalism and intercultural dialogue in north-east region (NER) of India', Indian Journal of Public Administration, Vol.62, no.3, July-September 2016, pp.399-418 (Winner of TN Chaturvedi Award, 2016 for the best paper published in Indian Journal of Public Administration in 2016). 2. Kham Khan Suan, H., 'State versus people: Understanding minority nationalism in North-East India,' <i>Research Journal Social Sciences</i> (ISSN:0251-348X), Vol.20, no.1, 2012, pp.129-61. 3. 'Asymmetric autonomy and the politics of accommodation in Northeast India' paper presented at the Leverhulme International Network Workshop on 'Continuity and change in Indian federalism' at the India Habitat Centre, New Delhi 10-13 January 2017. 4. 'Asymmetric federalism and the art of accommodation in Northeast India: The case of the Hill Areas of Manipur' (paper presented during the national seminar on <i>Tribals and constitutional safeguards: The question of land rights in India</i> organised by the Centre for the Study of Social Systems, JNU, New Delhi, 31 March 2016. 5. 'Telangana, Article 3 and the Politics of State Formation in India' paper presented as an invited talk at the Department of Politics and Public Administration, Savitribhai Phule Pune University, Pune on 18 March 2016 organised as a part of its CAS-UGC visiting fellowship programme. 6. 'Telangana and the politics of state formation in India: Towards a non-domination model of federalism' (paper presented at the Leverhulme International Network Workshop on <i>Continuity and change in Indian federalism</i>, University of Bristol, UK, 15-16 December 2015). 7. "Framing the Northeast in Indian politics: Beyond the integration framework" (paper presented during the national seminar on <i>Understanding North East India: Beyond Exception</i> organised by North East India Studies Programme, JNU, New Delhi, 16-18 November 2015). 8. 'Regionalism as a non-domination model of politics: Telangana and beyond' (paper presented during the national seminar on <i>Retrieving people's history of Telangana: Participation, perceptions and prospects</i>, BR Ambedkar Open University, Hyderabad, 7-8 September 2015). 9. Invited as one of the panelists to talk on "Challenges and opportunities of doing research in a US University," by the United States India Educational Foundation, New Delhi during the Indian Fulbright-Nehru Scholar Pre-Departure Orientation at Taj Mahal Hotel, New Delhi, 21 May 2015. 10. 'Making federalism matter: Telangana and the politics of state formation in India,' (paper presented at the Leverhulme International Network Workshop on <i>Continuity and change in Indian federalism</i>, University of Hyderabad, India, 9-11 April 2015). 11. 'Telangana and the politics of state formation in India: Towards a non-domination model of federalism' (paper presented during the national seminar on <i>Regional autonomy, new politics and statehood: With special focus on Telangana</i>, Osmania University, Hyderabad, 26- 27 March, 2015). 12. 'Land, resources and the limits of autonomy in Northeast India: A comparative study of Manipur and Nagaland' (paper presented during the national seminar on <i>Resource conflict, democracy and federalism: The South Asian context</i>, University of Calcutta, 23-24 March 2015). 13. 'Asymmetric federalism and the question of democratic justice in Northeast India' (Paper

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	<p>presented at the international seminar on 'State and society in Northeast India' organised by the North East India Studies Programme, Jawaharlal Nehru University, New Delhi at JNU, 26-28 February 2014).</p> <p>14. "Revisiting 'equality as tradition': The question of women's reservation in Nagaland municipalities." Paper presented at the seminar on <i>Continuities and discontinuities of Asian engagement: Borders, mobility and identity in Northeast India and Asia</i> jointly organised by the Indian Institute of Technology, Guwahati and Institute of Chinese Studies, New Delhi at IIT-Guwahati during 17-18 October 2013.</p> <p>15. Invited to deliver a <i>Fulbright Occasional Lecture</i> at the Department of Political Science, University of Rochester, Rochester, NY as a part of their <i>Watson Seminar</i> series on 7 May 2013 on 'Asymmetric federalism and the question of democratic justice in Northeast India.'</p>
a(v)	Dr. K. Y. Ratnam
12	<ol style="list-style-type: none"> 1. Paper presented on "Public policy response to Group inequalities' in India", at National Law School of India University, Bangaluru, 12th January 2017. 2. Paper presented on, "Babasaheb Ambedkar and Engaged Buddhism: A Comment", in International Conference on "Dr. B.R.Ambedkar and Buddhism", Acharya Nagarjuna University. Guntur. 24-25 February 2017. 3. Paper presented on "Dalit and Minorities Rights", in Two Day National Conference, Co-Ordination of Democratic Rights Organization. Hyderabad, 3rd, September, 2017. 4. Paper Presented on "Dr. B. R. Ambedkar Thought", in a National Seminar, on "Dr. B. R. Ambedkar's Thought: Relevance to Contemporary Indian Society", Dr. B. R. Ambedkar Memorial Trust, Hyderabad, 8th April, 2017. 5. Panelist, in a National Symposium on "Dr. B. R. Ambedkar's Vision of State and Administration: Relevance to 21st Century", Dr. B. R. Ambedkar Open University, Hyderabad, 32nd March, 2017. 6. International Conference on Celebration Buddhism Heritage in Telangana, Hyderabad. 24th February, 2017. 7. "Ambedkar, Buddhism and Post-Secularism" by Professor Vidhu Verma, Department of Political Science, University of Hyderabad, 7th March, 2017. 8. Delivered Valedictory address in a two-day National Seminar on "Ambedkar and Indian Democracy", S. K. S. D Mahilakalasala (UG&PG) Tanuku, West Godavari, Andhra Pradesh 30th & 31st March, 2017. 9. "Dalit Women and 70 Years of India's Independence", Dalit Sree Shakti, 15th August, 2017, Hyderabad. 10. "Dalit Women Leadership", organized by Dalit Sree Shakti, 3rd July, 2017, Hyderabad. 11. "Dalit Movement in Telugu Speaking States", All india SC/ST Railway Employees Association, Vizayawada, Andhra Pradesh. 9th September, 2017. 12. Member, Board of Studies, School of Culture, Mahatma Gandhi Antarratriaya Hindi Vishwavidyalaya, Wardha, Maharashtra
a(v)	Dr. B. Chandra Sekhara Rao
04	<ol style="list-style-type: none"> 1. Delivered a Guest lecture on "Human Rights-Education & Duties" and Gender Rights" held on 10th December, 2015 at Sri Dasari Narayan Rao Govt degree college for women, Palakol, A.P 2. Delivered a Guest Lecture on "Challenges faced by Indian Democracy since Independence" held on 11th August, 2015 at Navodaya Leadership Institute, Ranga Reddy. 3. Presented a paper in the 5th International Conference on "Human Rights Education for Police in India: A study of Andhra Pradesh Police" organized by American University, Washington College of Law, Washington D.C, USA held on 4-6 December, 2014 4. Member, Panel Discussion on "Human Rights in South Asia" in 5th International Conference on Human Rights Education (IHRE) held on 4-6 December, 2014, organized by American University, Washington College of Law, Washington D.C, USA

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a(v)	Dr. Ramdas Rupavath
29	<ol style="list-style-type: none"> 1. Guest Lecture, Conduct of Contact Sessions for the Second Semester Course of Post Graduate Diploma in Tribal Development Management, NIRD, Rajendra Nagar, Hyderabad, 26th December 2013. 2. International Indigenous Day Organized by the Tribal Students Forum (TSF) University of Hyderabad in 2015. 3. Reservations in Private Sector Organized by Reservation Porata Samithi, at Sangareddy, Medak District, 2015. 4. Reservations in Private Sector Organized by Reservation Porata Samithi, at Miryalaguda, 2016 5. 10% Reservation for Scheduled Tribes, Telangana Girijana sangam, at Hyderabad. 6. International Human Rights Day, Friends Welfare Associations, Hyderabad, on 10th December, 2016. 7. Azim Premji School of Education is at its 3rd session of Conversations. Tribal Education: A Perspective from below on 1st September, 2016. Tata Institute of Social Sciences, Hyderabad. (TISS) 8. 10% Reservation for Scheduled Tribes, Telangana Girijana sangam, at Hyderabad. 9. International Human Rights Day, Friends Welfare Associations, Voluntary Organization, Hyderabad, on 10th December, 2016. 10. Saivitribai Phule, 150th Birth Anniversary on 3rd January, 2017, Friends Welfare Associations, Voluntary Organization, Hyderabad Papers Presented & Participated in Seminars and Workshops 11. Presented a Paper on "Revisiting Tribal Development in India", National Seminar, Governance, Technology and Development, Department of Political Science, University of Hyderabad, Hyderabad, 20th -21st November 2006. 12. Presented a Paper on "State Formation in Tribal Society in the Hyderabad State" at International Seminar on Hyderabad State, Society, Economy and Politics from 1724 to 1956, Department of History, Osmania University, Hyderabad, 17th -19th December 2010 13. Presented a Paper on "Education from Below: A Tribal Perspectives", International Seminar on Rethinking Education Policy, Department of Sociology, University of Hyderabad, Hyderabad, 16th – 18th November 2011. 14. Paper Presented Title "ST Study in Andhra Pradesh" in International Seminar on Education, Diversity and Democracy, Tribals and Minorities, organized by Department of Economics, University of Calcutta, 28 -30th December 2013. 15. Paper presented "Education of Scheduled Tribes: ICSSR Studies" in 5th International Conference on Education, Politics and Social Changes organized by Comparative Education Society of India (CESI), at Delhi University New Delhi from 16-18 Nov 2014 16. Paper presented on "Dropouts among the Scheduled Tribes in Andhra Pradesh: A Teachers' Perspectives" at the Two Days 2nd South India International Conference on Inspiring Innovation & Social Entrepreneurship for Poverty Eradication & Climate Change Mitigation, Organized by Centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), University of Hyderabad, Telangana, INDIA & India Development Coalition of America (IDCA), Willow brook (Chicago), Illinois, USA, February, 2015. 17. Participated in Workshop on "Right to Information Act" Department of Political Science, University of Hyderabad, held on July 24th 2006 18. Participated in the "Methodology Training for Project Directors and Supervisors for National Study on Educational Status of Scheduled Castes & Scheduled Tribes: Attainment and Challenges", Council for Social Development (CSD), Hyderabad, Conducted by ICSSR, New Delhi, from 20th to 22nd December 2012. 19. Participated in Workshop the Perspective Planning: A comprehensive Research on Pardhi Community, 19 July, 2014 at Tata Institute of Social Sciences (TISS), Tuljapur Campus, and

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	<p>Tuljapur. Maharashtra.</p> <p>20. Politics of Development: Democracy and alienation, revisiting Adivasi autonomy, a national seminar organised by department of History and Indian council of for philosophical research on feb.19th -21st 2015.</p> <p>21. Education Status of scheduled tribes in Andhra Pradesh: attainments and challenges, access to education, National seminar from 26th -27th Feb. 2015, ICSSR Conference hall, ICSSR, New Delhi.</p> <p>22. Participated seminar on “De notified tribes in Maharashtra” TISS Tuljapur camus ,Tulzapur ,2014 .</p> <p>23. Distinguished Lecture on Inclusive Growth by Prof.Sukhdeo Thorat (Chairman ICSSR, New Delhi, june 27th 2016, Institute of Public Enterprise and The Federation of Telengana and Andhra Pradesh Chambers and Commerce, Hyderabad.</p> <p>24. Poverty and Education: A Tribal Perspective. National Conference on New Policy Perspective on Education, under Phase 1 UGC- Centre for Advanced Studies March 21-23,2016</p> <p>25. Co-Chair the Session, National Conference on New Policy Perspective on Education, under Phase 1 UGC- Centre for Advanced Studies March 21-23,2016</p> <p>26. Paper presented on “ADIVASI EDUCATION: A CUTURAL PERSPECTIVE FROM BELOW” Comparative Education Society of India, S.V.University, Tirupati from November 19th -21st 2016.</p> <p>27. Participated on Book, tribal Education achievements& challenges, Shivaji University, Mumbai,2017.</p> <p>28. Paper Presented on “Tribal Education Attainments and Challenges”, Centre for Social Studies, Surat, on 30-31 January, 2017.</p> <p>29. Reviewed Manuscript ID JAS-14-0033.R1, entitled "Mining and Its Impact on Tribals in India: Socio economic and environmental risks. “Journal of Asian and African Studies, SAGE Publication, Newyork.in 2014.</p>
a(v)	Dr. K. K. Kailash
17	<ol style="list-style-type: none"> 1. Do IBSA federations challenge Comparative Federalism? After Western Hegemony: Social Science and its Publics, IIS 40th World Congress, IHC, New Delhi, February 16-19, 2012 2. The Politics of Health in Tamil Nadu and Kerala, Preparatory Workshop, Kings College-Lokniti/CSDS, Bengaluru, June 13-15, 2012 3. Institutional Innovation in Policy-making: A Study of the National Advisory Council, Governance and Public Policy in South and South-East Asia, MPPG Programme, NSU, Dhaka, July 13-14, 2012 4. Redesigning the Welfare State: Congress in the Age of Economic Reforms, Political Response to Economic Reforms, Indian School of Political Economy, Pune, August 2-3, 2013 5. Prudence, Health and the Good life: The Politics of Comprehensive Health Insurance in Tamil Nadu and Kerala, Comparative State Politics and Public Policy in India's Federal context, Kings College-Lokniti/CSDS, Workshop London, September 16-19 2013 6. Generational Change: Congruence and Incongruence, Electoral Trends and Voting Behaviour in India since the 1990s, CSDS, Delhi, October 25-26 2013 7. Strategic Calculations in Federal Coalitions: Revolving-Door Partners and Volatility Trade-offs, Political Parties in India: Crafting Democracy, University of Hyderabad and Deakin University, Australia, November 22-24 2013 8. Political Parties and Policy Making: The Indian Experience, India's Political Economy in Transition: The Crisis of Governance, Democracy and Development, University of Goa, ICSSR-IIAS Shimla, December 21-22, 2013 9. Checkmated: State-based Parties in Federal Coalitions, Emergence of States as the Centre of Indian Politics: Issues and Challenges, Centre for Research for Social Sciences and Education, Jain University, Bengaluru, 20-21 March, 2014 10. Changing Contours of Indian Federalism, Leverhulme International Network Workshop on Change and Continuity in Indian Federalism, University of Edinburgh, 14-May 11. Deathly Embrace: Dominant Party Strategy in Kerala and Tamil Nadu, Understanding the 2014 General Election Mandate and its impact on National Politics, Mohanlal Sukhadia University,

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	<p>Udaipur, 5-7 February, 2015</p> <p>12. Fourteenth Finance Commission and AP, Telengana, THE FOURTEENTH FINANCE COMMISSION: EMERGING CONTOURS OF FISCAL AND COOPERATIVE FEDERALISM, India International Centre, Mar-15</p> <p>13. Coalition Formation and Sustenance in India. The Role of the Rajya Sabha, Rajya Sabha Fellowship Presentation, Parliament of India, Aug-15</p> <p>14. Federalism in Transition: Federal Coalitions and Centralization in India, Leverhulme International Network Workshop on Change and Continuity in Indian Federalism, University of Bristol, 2015</p> <p>15. Mixed Methods in Election Studies, Challenges and methods of studying Policy Discourse at the time of Elections: A comparative perspective, Pune University, Mar-16</p> <p>16. Strangling the Smaller: Dominant Party Strategy in Kerala and Tamil Nadu, Leverhulme International Network Workshop on Change and Continuity in Indian Federalism, Delhi University, Jan-17</p> <p>17. Is there an Asian Century? Asian Century: Domestic Dilemmas and International Contexts, Panjab University, Mar-17</p>
a(v)	Dr.Biju B.L
08	<p>1. "Freedom of Information and Neoliberal Governance: Disquieting Implications" National seminar on 'Globalisation, Governance and Development' held at University of Kerala, Trivandrum during 23 -25 April, 2011.</p> <p>2. Invited Lecture International Human Rights Day, Department of Political science, University of Kerala, Trivandrum, 10th December 2013.</p> <p>3. "Nurses in Trade Union: A Study of Nurses' Strikes in Kerala" in EMS Smruthy, National Conference, COSTFORD, Thrissur, 11-12 June 2013.</p> <p>4. "Qualitative Methods in Social Sciences" in Research Methodology Workshop, University of Kerala, Thiruvananthapuram, 14-15 April 2013</p> <p>5. "Carries of Communal Forces and Gatekeepers of Secularism: The case of bi-polar Coalition Politics in Kerala", International Conference on Society, Religion and Modernity in India organised by New Zealand India Research institute and School of Social Sciences at UOH, Hyderabad, November 2013.</p> <p>6. "Elections, Representation and Democracy: The Inconsequential Connection" National Seminar on Electoral reforms organized by Election Commission of India and Institute of Parliamentary Studies, Government of Kerala, Trivandrum on 21st January 2014.</p> <p>7. "Marxism and Human Rights", in UGC Sponsored national Seminar on Human Rights: Crisis and Challenges in India, organized by Sree Narayana College, Nattika, Thrissur. 9 -10 March, 2016.</p> <p>8. "Class Politics through Labour Cooperative Society: Uralunkal Labour Contact Co-operative Society (ULCCS) in Vadakara, Kerala" CAS-1, 25,000.00. 2015-2016.</p>
a(v)	Dr.S.Shaji
12	<p>1. (Author) "Gramscian Concepts in the Analysis of International Relations" in E-PG Pathshala On Political Science (UGC-INFLIBNET, Online Portal)</p> <p>2. (Author) Asian Involvement in Africa: A Perspective on Emerging Binaries in the Global South, South Asian Survey, Vol. 21: 1&2, March 2014 (published in March 2017).</p> <p>3. Delivered an invited talk on 'India and Environmental Regimes in Contemporary Times' at Institute of Social and Political Studies, organized by Centre for Sociology, Institute of Political and Social Studies, University of Wurzburg, Germany, May 21, 2012</p> <p>4. Delivered invited talk on 'Emerging India: A Fleeting Glance, in Institute Colloquium', Institute of Political and Social Studies, University of Wurzburg, May 23, 2012</p> <p>5. Delivered an invited talk on ' Indo-African Relations since 1990s: Emerging Trends' at Institute of Political and Social Studies, University of Wurzburg, jointly organized by Africa Centre and Institute of Political and Social Studies, University of Wurzburg, Germany, June 1, 2012.</p>

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	<ol style="list-style-type: none"> 6. Presented a Paper on 'India's Strategic and Economic Predicaments in Sudan in the Post-Partition Phase', in International Conference on 'Emerging Asian Powers in Africa', Organized by Centre for African Studies, University of Mumbai at Mumbai, 15 -February 2013 7. Presented on 'Indo- US Relations in the Contemporary period: Economic and Strategic Dimensions', at Scholar's Salon, at Bard College, New York, 18th July 2013. 8. Presented a Paper on 'Asian Involvement in Africa: A Perspective on Emerging Binaries in the Global South' Annual International Studies Convention on Re-imagining Global Orders: Perspectives from the South Organized by Jawaharlal Nehru University, New Delhi, 10 December 2013 9. Presented a paper on 'Indian and Chinese Involvement in South East Asia in the Contemporary Times: A Comparative Perspective' in International Conference On "India's Foreign Relations - Southeast Asia and the Indian Ocean: Strengthening the Political, Economic, Security and Cultural Prospects organised by Centre for Foreign Policy and Security Studies, Gujarat National Law University, Gandhinagar, 12-13 September 2014 10. Presented 'Trade and Development in India's Engagements with Sri Lanka and Maldives: Emerging Trends' (part of the panel) National Conference on 'Sub-regional Cooperation in South Asia : India, Sri Lanka and Maldives', Department of International Relations and History, School of Law, Christ University, Bangalore, August 31-September 2015. 11. Presented a paper titled 'The Cultural and Economic Linkages in Indo-Chinese Relations in the Contemporary Times: The Role of Border Land Communities and Regions' in the Conference on 'India, China and the New World Order: Economic, Social, Political and Cultural Dimensions' at Institute for Social and Economic Change (ISEC), Bangalore, jointly organized by ISEC Bangalore and Sichuan Academy of Social Sciences (SASS), November 21-22, 2016. 12. Presented a paper titled 'India-Bhutan Water Cooperation: Beyond a Win-Win Situation', in International Conference on Water Sharing in SAARC Region: Legal Issues and Challenges, NALSAR, Hyderabad, March 25-26, 2017.
a(v)	Dr. Aparna Devare
08	<ol style="list-style-type: none"> 1. Presented paper, "Gender as a 'Third Eye': Exploring Jotiba Phule's Ideas on Social Transformation" at a national seminar on "Social Exclusion Discourse in the Thought of Phule, Ambedkar, Gandhi and Nehru," organized by CSSEIP and Department of Philosophy, Goa University, (March 12-13, 2012) 2. Presented paper, "Non-Western Approaches towards Understanding Global Politics and Power: Exploring the Political and Ethical Ideas of Gandhi and Fanon," in panel titled, 'Non-Western Perspectives on IR', at the Annual Convention of the Indian Association of International Studies, India International Center, New Delhi, (December 10-12, 2012) 3. Presented paper, "Rethinking the Religion/Secularism Binary in World Politics" in panel titled, 'Going Beyond Dualisms in Thinking About the Global South: Critical Reflections' at the Annual International Studies Convention (Reimagining Global Orders: Perspectives from the South), School of International Studies, Jawaharlal Nehru University, (December 10-12, 2013) 4. Presented paper, "The Limits of Liberal Universality: Exploring M.K. Gandhi and R. Tagore's Critique of Liberalism," 55th Annual Convention of the International Studies Association, Toronto, Canada, March 26-29, 2014 5. Presented paper, "Rethinking Difference through Non-Western Historical and Textual Traditions," in the Presidential Panel titled, Reimagining The Precincts of IR, at the 56th Annual Convention of the International Studies Association, New Orleans, February 18-21, 2015 6. Presented paper, "Rethinking Self and Other in International Relations: Exploring Indian Epics and Films" in the ICSSR Workshop titled "Re-working the Knowledge Structures in International Relations: Some Indian Contributions", held at IIC, New Delhi, April 24, 2015 7. Presented a paper titled, "Transgressing Gender Boundaries/Subverting Colonial Masculinities: Bal Gandharva's Journey in Music and Theater" in the Symposium titled 'Reorienting the Postcolonial' by the Institute of Postcolonial Studies, Melbourne, Australia July 10-13, 2016 8. Presented a paper titled, "M.G. Ranade and the Recovery of Bhakti as a New Grammar for Indian

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	Religio-Political Life' in the 5 th Backwaters Collective Annual Conference on Metaphysics and Politics, Kochi July 15-18, 2016
Total No. of Referred Papers and Presentation: 154	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Vasanthi Srinivasan
04	<ol style="list-style-type: none"> 1. Glowing Embers: Enriching Comparisons", Voegelinview, August 4 2017. 2. Nai Talim and Bhoodan: Vinoba's Theory and Practice of Ethical Education, GITAM journal, January 2016 3. Coincidentia Oppositorum: Rites In Appropriate Spaces? <i>VoegelinView</i>, March-April 2016, accessible at http://Voegelinview 4. "Farmers' Suicides and Fatal Consumption", Kafila, Jan 22, 2015
a(vi)	Prof. Arun Kumar Patnaik
01	<ol style="list-style-type: none"> 1. Paper on 'Dialogue, Sacrifice and Reconciliation in Kandhamal', A Dialogue on the State of Secularism with Rajeev Bhargava, <i>Occasional Paper Series on Dialogue</i>, A N U, Guntur, March 1, 2015.
a(vi)	Prof. K.C. Suri
01	<ol style="list-style-type: none"> 1. Andhra Pradesh: Political Dynamics of Regionalism, Formation of New States in India, Institute of South Asian Studies, National University of Singapore, Working Paper, No. 221, January 2016.
a(vi)	Prof. Prithvi Ram Mudiam
02	<ol style="list-style-type: none"> 1. India's Foreign Policy: Coping with the Changing World, Muchkund Dubey, Delhi, Pearson, 2012, Economic and Political Weekly (EPW), Vol. xviii, No. 52, December 29, 2012, pp. 27-28. 2. Asian Rivalries: Conflict, Escalation and Limitations on Two-Level Games, Eds. Sumit Ganguly and William R. Thompson, New Delhi, Foundation Books, 2012, Economic and Political Weekly (EPW), Vol. XI.VIII, No. 44, November 2, 2013, pp. 35-36.
a(vi)	Prof. Manjari Katju
10	<ol style="list-style-type: none"> 1. Book Review: "How is India Today?", Review of India Today: Economy, Politics and Society (2013), <i>Economic and Political Weekly</i>, XLIX (2), 11 January 2014. 2. Book Review: "The Hindu Right: On the Left Side of Life", <i>Pluralism and Democracy in India: Debating the Hindu Right</i>, eds., Martha Nussbaum and Wendy Doniger, <i>The Hindu</i>, 26 September 2015. 3. Book Review: "Wars as Sources of Meaning", <i>The Practice of War: Production, Reproduction and Communication of Armed Violence</i>, eds., Aparna Rao, Michael Bollig and Monika Bock, <i>Economic and Political Weekly</i>, 19 December 2015. 4. Newspaper Article titled, 'The Leftover Outfit', <i>The Indian Express</i>, 2 September 2013. 5. Newsmagazine Published interview, 'The VHP has taken a beating as an articulator of Hindu', <i>Tehelka</i> magazine, Vol. 10 (36), September 2013. 6. Newsmagazine Article titled, "50 years of the VHP: Where it's coming from and what it wants for India", <i>Scroll.in</i>, 30 August 2014. 7. "Soft-spoken VHP leader Ashok Singhal created India's most blistering anti-minority campaign", <i>Scroll.in</i> (online newsmagazine) 22 November 2015. 8. Newspaper Article titled, "Not a Sprinkle but a Spread of Saffron", <i>The Hindu</i>, 26 May 2015. 9. Newsmagazine Article titled, "CPI (M)-Cong Bengal Alliance Like Europe's Left-Social Democrats", <i>The Quint</i> (online news magazine), 2 May 2016. 10. Newspaper Article titled, "The fringe goes mainstream", <i>The Hindu</i>, 21 March 2017.
a(vi)	Prof. Kham Khan Suan Hausing
16	<ol style="list-style-type: none"> 1. Kham Khan Suan Hausing, 'Territorial pluralism: Managing difference in multinational states', <i>Commonwealth and Comparative Politics</i>, Vol.55, no.1, 2017, pp.104-6. 2. Kham Khan Suan Hausing, 'Understanding a possible India,' [Book review of Stuart Corbridge, John Harris and Craig Jeffrey, <i>India: Economy, society, politics</i> (New Delhi: Oxford University Press, 2014)] in

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	<p><i>The Book Review</i>, Vol.39, no.1, January 2015, pp.26-27.</p> <ol style="list-style-type: none"> 3. Kham Khan Suan, H., 'When things fall apart,' [Book review of Uddipana Goswami, <i>Ethnic conflict and reconciliation: The case of Assam</i> (New Delhi: Routledge, 2014)] in <i>The Book Review</i>, Vol.38, no.3, March 2014, pp.7-9. 4. Kham Khan Suan, H., "Caught between 'hostile geography' and 'unfortunate history'" [Book review of Rakhee Bhattacharya, <i>Development disparities in Northeast India</i> (New Delhi: Foundation Books, 2011) and Hans-Peter Brunner (ed.), <i>North East India: Local economic development and global markets</i> (New Delhi: Sage, 2010) in <i>The Book Review</i>, Vol.36, no.5, May 2012, pp.23-24. 5. Kham Khan Suan Hausing, 'The hills are alive,' <i>The Indian Express</i> (New Delhi), 22 September 2015, Op-Ed. 6. Kham Khan Suan Hausing, 'Message from the Northeast,' <i>The Indian Express</i> (New Delhi), 09 April 2014, Op-Ed. 7. Kham Khan Suan, H., 'Adding fuel to the fire,' <i>The Hindu</i> (New Delhi), 09 August 2013, Lead opinion. 8. Asian Ethnicity (Routledge). 9. Contemporary South Asia (Routledge). 10. Economic and Political Weekly (Sameeksha Trust). 11. Ethnicities (Sage). 12. India Review (Routledge). 13. Indian Journal of Public Administration (Sage). 14. South Asia: Journal of South Asian Studies (Routledge). 15. Studies in Ethnicity and Nationalism (Wiley online). 16. Studies in Indian Politics (Sage).
a(vi)	Dr. K. K. Kailash
07	<ol style="list-style-type: none"> 1. "Daliya Pranali aur Ghatjod: Ghatbandan Pranali ka Sanshtanikaran," in <i>Pratiman: Samay, Samaj, Sanskriti</i> 2(1), 2014: 79-93. 2. "The Political Calendar of Kerala and the Incumbent Penalty-Effect," <i>Think India Quarterly</i>, 2012: 174-93. 3. "Coalitions: Permanent Instability or Reinforcing Democracy," <i>Canada Watch</i>, winter 2012: 25-27. 4. K K Kailash and Sandeep Shastri, The Contest in Context, Seminar, November, 2017, pp. 21-25. 5. India at 70: after the celebrations, single-party dominance menaces democracy opinion piece in <i>The Conversation</i> (Global Edition) August 2017. 6. K C Suri and K K Kailash, Engaging with Indian politics, <i>Seminar</i>, August 2016: 17-21. 7. K K Kailash, Mahagatbandan, <i>Seminar</i>, February 2016, pp. 16-20.
a(vi)	Dr.S.Shaji
02	<ol style="list-style-type: none"> 1. Book Review: Approaching African History (Michael Brett-James Currey, an imprint of Boydell & Brewer Ltd), Woodbridge, Suffolk IP12 3DF, Great Britain in <i>Africa Review</i>, Routledge Publication London, 5(2) July- December 2013. 2. ICSSR Research Report on "Emerging Regulatory Framework in Urban Water Sector: A Comparative Study of Maharashtra and Karnataka", submitted to ICSSR, New Delhi, March 2014
Total No. of Other Publications : 43	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. Sasheej Hegde
01+00	1. <i>Recontextualizing Disciplines: Three Lectures on Method</i> . Shimla: Indian Institute of Advanced Study, 2014.
a(i)	Prof. Sujata Patel
11+00	1. Are the Theories of Multiple Modernities Eurocentric? The Problem of Colonialism and its Knowledge(s) In Said Arjomand and Elisa Reis (eds.). <i>Worlds of Difference</i> , 28-45. London, Sage Studies in International Sociology. 2. Towards Internationalism: Beyond Colonial and Nationalist Sociologies. In W. Kuhn and S. Yazawa (eds.). <i>Theories About and Strategies Against Hegemonic Social Sciences</i> , 111-124. Tokyo: Center for Global Studies, Seijo University. 3. Orientalist-Eurocentric Framing of Sociology in India: A Discussion on Three Twentieth Century Sociologists, <i>Decentering Social Theory (Political Power and Social Theory)</i> , 25,107-30 (2013). 4. Is there a South perspective to Urban Studies?. In Susan Parnell and Sophie Oldfield (eds.). <i>Routledge Handbook on Cities of the Global South</i> , 37-47. London: Routledge, (2014). 5. "Gazing Backwards and Looking Forwards, Colonial Modernity and Making of a Sociology of Modern India", in Said Arjomand (Ed) <i>Social Theory and Regional Studies</i> , New York, SUNY Press, 437-460. 6. "Afterward: Doing Global Sociology. Issues, Problems and Challenges", <i>Current Sociology</i> , 62:4, 603-613. 7. The Challenge of Global Modernity for Sociology in India in N. Jayaram (ed.) <i>Ideas, Institutions and Processes. Essays in Memory of Satish Saberwal</i> , Delhi: Orient Longman, pp. 55-70. 8. Colonial modernity and the Problematique of Indigenous and Indigeniety: South Asian and African experiences in H. Sabea and F. Biegale (ed.s) <i>Academic Dependency: The Challenge of Building Autonomous Social Sciences in the South</i> , EDIUNC-SEPHIS: Mendoza, 9. Beyond Divisions and Towards Internationalism: Social Sciences in the Twenty First Century in Carol Johnson, Vera Mackie and Tessa Morris-Suzuki (ed.) <i>The Social Sciences in the Asian Century</i> , Canberra, ANU Press. 10. Intervening in the Geopolitics of Travelling Theory: Constraints, Limitations and Possibilities in Michael Kuhn and Hebe Vessuri (ed.s) <i>The Global Social Sciences-Under and Beyond European Universalism</i> , Stuttgart Ibidem-Verlag, 189-204. 11. A Decolonial Lens on Cities and Urbanism: Reflections on the System of Petty Production in India, January, 2016.
a(i)	Dr. Hoineilhing Sitlhou
01+01	1. <i>Deconstructing Colonial Ethnography: An Analysis of Missionary Writings on North East India</i> . 2017. Ruby Press. New Delhi.
	1. <i>Kuki Women</i> (Ed.). 2014. Synergy Books India. New Delhi
Total No. of Books Authored : 13	
Total No. of Books Edited : 01	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Sasheej Hegde
03	1. Is Modernity an Unnatural Construct?. In Akeel Bilgrami (ed.), <i>Marx, Gandhi and Modernity: Essays Presented to Javed Alam</i> . New Delhi: Tulika Books, 2014, pp. 13-30. 2. Overcoming Relativism: The Question of the Appraisal of Traditions Revisited. In N. Jayaram (ed.), <i>Ideas, Institutions, Processes: Essays in memory of Satish Saberwal</i> . New Delhi: Orient Blackswan, 2014, pp.71-85.

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	3. Democracy, Development and 'Recognition': Questions and Possibilities. In L.S. Gassah and C.J. Thomas (ed.), <i>Democracy and Development in India's North-East: Challenges and Opportunities</i> . Shillong: ICSSR North Eastern Regional Centre, 2015, pp.13-29.
a(ii)	Prof. Aparna Rayaprol
01	1. Chapter 11 "Cultural Reproduction and the Reconstruction of Identities in the Indian Diaspora" in Sekhar Bandyopadhyay and Aloka Parasher-Sen eds. <i>Religion and Modernity in India</i> New Delhi, Oxford University Press 2016
a(ii)	Prof. N. Purendra Prasad
07	<ol style="list-style-type: none"> 1. New Migrant Question: Exploitative Forms of Transit Labour in Three Regions of Andhra Pradesh In Rajan Irudaya (ed). <i>India Migration Report 2017: Forced Migration</i>. Routledge, 2017. 2. Silent Violence and Neo Bondage in the Urban Informal Sector: A Study of Forced Migrants in West Bengal In Rajan Irudaya (ed). <i>India Migration Report 2017: Forced Migration</i>. Routledge, 2017 (co-authored). 3. Closed City 'Spaces': Differential Access to Education in Vijayawada, South India In W.T Pink, G.W Noblit (eds). <i>Second International Handbook of Urban Education</i>. Switzerland: Springer International Publisher, 2017. 4. Health and Development in Andhra Pradesh : A Critical Assessment of Health Care during 1956-1996. In Ramakrishna Reddy (ed). <i>Comprehensive History of Andhra Pradesh, Vol.8., 2016, Hyderabad: EMESCO publishers.</i> 5. With Satish Ch. Changing Caste and Power Relations in Andhra Pradesh during 1956-1996. In Ramakrishna Reddy (ed). <i>Comprehensive History of Andhra Pradesh, Vol.8., 2016, Hyderabad: EMESCO publishers.</i> 6. Mapping Systems of Medicine and Health Services in Andhra Pradesh during 1858-1956 in B Kesavanarayana (ed) <i>Comprehensive History of Andhra Pradesh, Vol.7., 2016, Hyderabad: EMESCO publishers.</i> 7. State, Community Health Insurance and Commodification of Health Care: A Study of Arogyasri in Andhra Pradesh, In Rama Baru (ed). <i>Medical Insurance Schemes for the Poor : Who benefits?</i> New Delhi: Academic Foundation, 2015.
a(ii)	Prof. C. Raghava Reddy
07	<ol style="list-style-type: none"> 1. 2016. 'Climate change and the emerging contexts of agriculture in India: implications for science research', in the seminar proceedings of the International Conference on Climate Change and Food Security: Ethical Perspective, February, organized by Agri Biotech Foundation, Hyderabad (seminar proceedings) 2. 2015. Chapter titled 'Role of ICTs in Sustainable Agriculture: A study of e-Sagu in Andhra Pradesh' in A.K. Singh et al. (eds.) <i>Climate Change Modelling, Planning and Policy for Agriculture</i>, pp. 109-118, ISBN: 978-81-322-2156-2, New Delhi: Springer 3. 2015. chapter titled 'Sampling' in <i>Methodology of Research in Sociology</i> of ePgpathshala of UGC 4. 2015. chapter titled 'Issues of validity and reliability' in <i>Methodology of Research in Sociology</i> of ePgpathshala of UGC 5. 2015. chapter titled 'Scales and measurement' in <i>Methodology of Research in Sociology</i> of ePgpathshala of UGC 6. 2015. chapter titled 'Observation' in <i>Methodology of Research in Sociology</i> of ePgpathshala of UGC 7. 2012. "Technological Innovations and social change: an overview" and "Institutional innovations in India" in the University of Hyderabad and NAARM jointly offered "PG Diploma in Technology Management in Agriculture" course material ISBN No 2226, pp 22-41.
a(ii)	Prof. Nagaraju Gundemeda
01	1. Gender and Education Policy: A study of dropout girls from rural Andhra Pradesh and Telangana state in Jaganatham Begari (Ed-2016) <i>Mapping Human Rights and Subalterns in Modern India</i> . Kalpaz Publishers.pp133-154

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a(ii)	Dr. Pushpesh Kumar
04	<ol style="list-style-type: none"> 1. Development Debacle: Reflections from Some Micro Data. 2012 In Issues and Perspectives in Anthropology Today (eds) Shiva Prasad and Kashi Eswarappa. Delhi: Serial Publishers. Pp. 221-43. 2. Transgression, Accommodation and Change: Configuring Gender and Sexuality within Marriage Practices of the Kolams. 2014. Marriaying in South Asia (eds) Rajni Palriwala, and Ravinder Kaur. Delhi: Orient Blackswan. Pp.70-88 3. In nakhadha We Can Outshine Women but Can't Give Birth: Kothis in Provincial Cities of Western India. 2016. In Tutun Mukherjee and Niladri Chatterjee (eds) Naribhav: Androgyny and Female Impersonation in India. Niyogi Books: Delhi. 4. Religion. Modernity and Erotic Sensibilities. 2016. In Sekhar Bandopadhyaya and Aloka Parashar Sen (Eds). Religion and Modernity in India. Delhi: Oxford University Press,
a(ii)	Dr. Satyapriya Rout
05	<ol style="list-style-type: none"> 1. Rout, Satyapriya. 2015. 'Capture, Cooption and Exclusion: Local Governance and Neo-liberal Development in Scheduled Areas of Orissa'. In Y. S. Sisodia and T. K. Dalapati. (Eds). "Development and Discontent in Tribal India". Jaipur: Rawat Publications. 2. Rout, Satyapriya.2015. 'Land, Law and Resistance: Legal Pluralism and Tribal Conflicts over Land Alienation in Orissa'. In J.M Bavink and A. Jyotishi(Ed) Conflict, Negotiation and Natural Resource Management; A Legal Pluralism Perspective from India.London: Routledge (Taylor and Francis): 75 – 98. 3. Rout, Satyapriya. 2012. 'Revisiting Baliraja Dam Struggle: A Study of an Environmental Movement in Maharashtra'. In D. R. Sahoo (Ed.) Sociology of Social Movements, (Studies in Indian Sociology, Volume 6), New Delhi: Sage Publications. 4. Rout, Satyapriya. 2010. 'Rural Water Supply and Sanitation in South Asia: Problems, Prospects and Policy Changes'. In SaifuddinSoz and R. N. Srivastava(Ed.)SAARC: Emerging Challenges, New Delhi: Foundation for Peace and Sustainable Development. 5. Rout, Satyapriya and P. Patnaik. 2008. 'Democratisation with Inclusion: Representation and Empowerment of Scheduled Tribes through Panchayats'. In S. R. Padhi and B. Padhy (Ed.)Trends and Issues in Tribal Studies, New Delhi: Abhijeet Publications.
a(ii)	Dr. Hoineilhing Sitlhou
02	<ol style="list-style-type: none"> 1. Article entitled "Religion and death: The concept of death and the afterlife among the Mizos", in Malsawmdawngliana et al (Ed.) Orality and Folk Literature in the Age of Print Culture: India's Northeast Experience. 2015. Scientific Book Centre. 2. Sitlhou, Hoineilhing. (2016) "Forest Conservation and Community Land Rights in Manipur" in Identity, Contestation and Development in Northeast India, edited by Komol Singha and M. Amarjeet Singh, India: Routledge.
Total No. of Books Chapters : 30	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Sasheej Hegde
10	<ol style="list-style-type: none"> 1. Antinomies of Pluralism: Modulating Conceptions of Politics and Agency in India. <i>History and Sociology of South Asia</i>, Vol.7 (2) 2013, pp.109-32. 2. Speaking of Critical Pedagogy: The Textbook Cartoon Controversy Revisited. <i>Economic and Political Weekly</i>, Vol. 48 (40) 2013, pp.66-72. 3. A Measure of Truth: Proposals for a Method-Centred Research Pedagogy. <i>Economic and Political Weekly</i>, Vol.49 (5) 2014: 63-68. 4. Querying Internalism about Law and Legal Obligation: Classical Indian Orientations. [French version titled 'Remise en cause de l'internalisme relatif au droit et a l'obligation legale: Les orientations indiennes classiques' published in Special Number of <i>Droit et Cultures: Revue Internationale interdisciplinaire on Les Cultures a la rencontre du droit: l'Inde (Cultures Meet the Law: The Case of</i>

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	<p>India), Vol. 67 (1) 2014, pp. 61-80.]</p> <p>5. The Double Bind of Modern Education and Pedagogy. <i>Economic and Political Weekly</i>, Vol. 49 (47). 2014, pp. 77-79.</p> <p>6. Invoking Sociology at University of Lucknow (1921-1975): Framing Considerations. <i>Contributions to Indian Sociology</i>, Vol. 48 (3), 2014, pp. 409-17.</p> <p>7. U.R. Ananthamurthy: An Engagement in Tribute. <i>Seminar</i>, Issue No. 662, October 2014, pp. 90-93.</p> <p>8. The Many 'Truths' of Reservation Quotas in India: Extending the Engagement. <i>Social Scientist</i>, Vol. 43 (3-4), 2015, pp.61-104.</p> <p>9. Comment: At the Heart of the Storm. <i>Seminar</i>, Issue No. 679, March 2016, pp. 77-79.</p> <p>10. The Gift of a Life and Death: Rohith Vemula and 'Us'. <i>Economic and Political Weekly</i>, December 3, 2016, pp.28-30.</p>
a(iii)	Prof. N. Purendra Prasad
05	<p>1. Babu's Camelot: Amaravati and the Emerging Capitalist Dynamics in 'New' Andhra Pradesh. <i>Economic and Political Weekly</i>, Vol LII, No.2, January, 14, 2017 (co-authored).</p> <p>2. Agrarian Classes and Caste Relations in "United" Andhra Pradesh during 1956-2014. <i>Economic and Political Weekly</i>, Vol. L, No. 16, April 18, 2015.</p> <p>3. Changing Structure of Governance in non-metropolitan Cities: A Study in Andhra Pradesh. <i>Economic and Political Weekly</i>, Vol.XLIX, No.22, 31 May, 2014.</p> <p>4. With P.Raghavendra 'Innovative Healthcare Models in the era of Medical Neo-liberalism: A Study of Arogyasri in Andhra Pradesh '. <i>Economic and Political Weekly</i>, Vol XLVII, No.43, October 27, 2012</p> <p>5. With Vamsi, K.Laxminarayana and Sudheer K. Tragedy of the Commons Revisited (II) – Mining in Tribal Habitats of Araku Valley. <i>Economic and Political Weekly</i>, Vol XLVII, No.42, October, 20, 2012.</p>
a(iii)	Prof. Aparna Rayaprol
01	<p>1. "Feminist Research: Redefining Methodology in the Social Sciences" <i>Contributions to Indian Sociology</i> October 26, 2016</p>
a(iii)	Prof. C. Raghava Reddy
03	<p>1. 2015. "Situating Census Data in Disability Discourse: An Analysis of Census 2011 and 2001", <i>Indian Anthropologist</i>, 45:2, pp. 59-74 (with Pavani Sree)</p> <p>2. 2014. 'Emerging Contexts of Agriculture in India and Relevance of ICTs in Agricultural Extension Services: A study of e-Sagu', <i>International Journal of Advance Research, IJOAR .org</i>, Volume 2, Issue 5, May 2014, Online: ISSN 2320-9151 (with Naveen Kumar. C.)</p> <p>3. 2012. "Disability and social Exclusion: A Study on state initiatives towards people with impairments", <i>IASSI Quarterly- Contributions to Indian Social Science</i>, Vol. 31., No 3& 4, July-December, pp. 123-139.</p>
a(iii)	Prof. Nagaraju Gundemeda
07	<p>1. With Dutta Patnaik.2016. Push outs from schooling: A sociological study of Girls education in Odisha. <i>Journal of Educational Planning and Administration</i>, Delhi.</p> <p>2. The Idea of a University: A Sociological Study of a National University in India. <i>Journal of Sociology and Social Anthropology</i>. Volume 6(1) January 2015.99-112.</p> <p>3. With Sahana Sen 2015. Classroom as a Site of Learning: A Sociological Study of a University in India. <i>Journal of Sociology and Social Anthropology</i>. Volume 6(1) January 2015.113-124.</p> <p>4. With P. Anthony Raj 2015. The Idea of Social Justice: A Sociological Analysis of the University Students' Reflections on the Reservation Policy in India.</p> <p>5. With.Ramsheena 2015. Youth and Marriage: A Study of Changing Marital Choices among the University Students in India <i>Journal of Sociology and Social Anthropology</i>. Volume 6(1) 137-147.</p> <p>6. Information Technology (IT) Education in Andhra Pradesh: A Sociological View. <i>Journal of Social Sciences</i> 40(3): 333-342. 2014.</p> <p>7. Vulnerability and Education: A Study of the Patterns of Discrimination in Government Schools in Andhra Pradesh. <i>Social Action</i>. Vol.-64 March, 2014 .48-62.</p>

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a(iii)	Dr. Pushpesh Kumar
04	<ol style="list-style-type: none"> 1. Disrupting the Coherence: Self-reflection of a Male Ethnographer, <i>Economic and Political Weekly</i>, May 16, 2015 2. "Like Holding an Umbrella Before It Rains": Acceptability of Future Rectal Microbicides Among Men Who Have Sex With Men in India—A Modified Technology Acceptance Model, <i>Qualitative Health Research</i>, Volume 17, Issue 8. Sage: London. 2017 3. Radicalizing community development: the changing face of the Queer Movement in Hyderabad City. 2017. <i>Journal of Community Development</i>. Vol. 52, issue 3. OUP: London. 4. Gender and Procreative Ideologies among the Kolams of Maharashtra. 2017. <i>Indian Journal of Gender Studies</i>. 24 (3). 444-473. Sage: Delhi
a(iii)	Dr. V. Janardhan
02	<ol style="list-style-type: none"> 1. 'Telangana: History and Political Sociology of a Movement, <i>Social Change</i>, 43 (4), 551-564 (2013). (with P. Raghavendra), 2. 'Gurajada and Early Telugu Modernity: An Assessment, <i>Third Concept</i> (2013)
a(iii)	Dr. Satyapriya Rout
09	<ol style="list-style-type: none"> 1. Rout, Satyapriya. 2017. "Gendered Participation in Community Forest Governance in India". <i>Contemporary Social Science – Journal of Academy of Social Sciences</i>, UK (Routledge, Taylor & Francis). Vol. 12. 2. Rout, Satyapriya. 2014. 'Institutional variations in practice of demand responsive approach: evidences from rural water supply in India'. <i>Water Policy</i> (Journal of the World Water Council), 16 (4): 650 – 668. 3. Rout, Satyapriya and P. Patnaik. 2014. 'Institutional Exclusion and Tribal Interest: Decentralised Government in the Context of Conflict over Development in India'. <i>Journal of Developing Societies</i> (Sage Publications), Vol. 30 (2): 115 - 143. 4. Rout, Satyapriya. 2010. 'Collective Action for Sustainable Forestry: Institutional Dynamics in Community Management of Forests in Orissa'. <i>Social Change</i>, Vol. 40 (4): 479 – 502. 5. Rout, Satyapriya. 2009. 'Revisiting Baliraja Dam Struggle: A Study of an Environmental Movement in Maharashtra'. <i>Sociological Bulletin</i>, Vol. 58 (3): 325 – 45. 6. Rout, Satyapriya. 2008. 'Institutional Reforms in Water Sector: A Cross Country Perspective from South Asia'. <i>International Journal of South Asian Studies</i>, Vol. 1 (2): 236 – 55. 7. Rout, Satyapriya (along with A. Jyotishi). 2005. 'Water Rights in the Decan Region: Insights from Baliraja and other Water Institutions'. <i>Economic and Political Weekly</i>, Vol. XL (2): 149 - 56. 8. Rout, Satyapriya. 2005. 'Whose Forest is it? Customary Rights and Legal Pluralism in Joint Forest Management in Orissa, India', <i>Indian Socio-legal Journal (special issue on Legal Pluralism in India)</i>, Vol. XXXI: 27 - 42. 9. Rout, Satyapriya. 2004. 'Secularism Contested: The Secularisation, Secularism and Religious Tolerance Debate in India'. <i>Gandhian Perspectives</i>, Vol. XII (3): , 110 – 24.
a(iii)	Dr. Hoineilhing Sithhou
03	<ol style="list-style-type: none"> 1. Article, 'Colonialism and Textualisation of Cultures: A Critical Analysis of Christian Missionary Writings in India' in <i>The International Journal of Religion and Spirituality in Society</i>, Vol 1, Issue 4, Published by Common Ground Publishing, Champaign, Illinois, USA, 2012. 2. Article entitled "Patriarchal bargains and paradoxical emancipation: Issues in the politics of land rights of Kuki women" in <i>Indian Journal of gender Studies</i>. February 2015. 22(1): 1-26. 3. Article titled "Confronting the State: Land Rights Discourse in the Hills of Manipur", in <i>Economic and Political Weekly</i> (Special Article Section), VOL L No. 30, July 25th, 2015 (pages 70-77).
Total No. of Articles in Referred Journals : 44	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
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a(iv)	Prof. C. Raghava Reddy
06	<ol style="list-style-type: none"> 1. Contesting crop sciences: A study on understanding the contexts of alternative knowledge claims and institutional responses to the UPE-2, University of Hyderabad, 2013 2. 'A study on Enrolment and retention of marginalised (migrant, urban deprived, child abuse) children in elementary schools- A study of elementary schools in Telangana' submitted to the State Project Director, Sarva Siksha Abhiyan, Telangana State, March 2016 3. 'A study on children and parents opinions on corporal punishment and child rights at elementary level' submitted to the State Project Director, Sarva Siksha Abhiyan, Telangana State, March 2016 4. eSagu - An IT Driven Personalized Agri-facilitator for Better Farming'-BDL submitted to BDL, Hyderabad, funded by IIIT Hyderabad, April 2016 5. eSagu -An IT Driven Personalized Agri-facilitator for Better Farming – BEL project submitted to BEL, Hyderabad, funded by IIIT Hyderabad, May 2016. 6. eSagu -An IT Driven Personalized Agri-facilitator for Better Farming – BEL submitted to BEL, Hyderabad, funded by IIIT Hyderabad, June, 2017
a(iv)	Prof. Sasheej Hegde
30	<ol style="list-style-type: none"> 1. Speaking of Critical Pedagogy: The Textbook Cartoon Controversy Revisited. Lecture delivered at Centre for Study of Social Systems, JNU, Delhi, 12 April 2013. 2. Workshop on 'Hyderabad to Cyberabad: Changing Cultures, Communities and Urbanscape', Tata Institute of Social Sciences (TISS), Hyderabad, 16 July 2013. 3. Discussant at National seminar on 'Caste and Dalits: A Way Forward', Centre for Dalit and Adivasi Studies and Translation (CDAST), University of Hyderabad, 24-25 July 2013. 4. Panelist at 'South Asia Conference on Higher Education', The Ford Foundation, New Delhi and Centre for the Study of Culture and Society (CSCS), Bangalore, New Delhi, 5-7 August 2013. 5. Panelist and Chair at International Conference on 'Society, Religion and Modernity in India', School of Social Sciences, University of Hyderabad and New Zealand India Research Institute, New Zealand, Hyderabad, 28-29 November 2013 6. Discussant at International Conference on 'Violence and Its Habitations in India', Council for Social Development, Southern Regional Centre, Hyderabad and Indian Council of Social Science Research (ICSSR), New Delhi, Hyderabad Violence and its Habitations in India, 30 November 2013. 7. Democracy, Development and 'Recognition': Questions and Possibilities. Paper for National seminar on 'Democracy and Development in India's North-East: Challenges and Opportunities', Indian Council of Social Science Research (ICSSR) – North Eastern Regional Centre (NERC), Shillong, North East Hill University (NEHU) campus, Shillong, 6-7 December 2013. 8. Should We Be Caring About Worth? Some Ruminations on the Fluidity of Ethics and Politics. Paper for Interdisciplinary National seminar on 'Who is a Worthy Being?', Indian Council of Philosophical Research(ICPR), New Delhi and Phule-Ambedkar Chair, University of Mumbai, Mumbai, 3-5 January 2014. 9. What Can Humanities Mean: Two Cultures Revisited. Paper for National Seminar on 'The Place of Humanities in Our Universities', Indian Council of Philosophical Research (ICPR), New Delhi, India International Centre, New Delhi, 13-15 January 2013. 10. Disciplinary History and 'Early' Sociology: Comparative Sketches. Lecture at Centre for Studies in Society and Development, School of Social Sciences, Central University of Gujarat, Gandhinagar, 13 February 2014. 11. Redrawing Lines: Humanities and Social Sciences Today. Lecture at Centre for Studies in Society and Development, School of Social Sciences, Central University of Gujarat, Gandhinagar, 14 February 2014. 12. Discussant and Chair at National seminar on 'Understanding Emancipation Today: Theory, Philosophy and Politics', Department of Cultural Studies, The English and Foreign Languages University, Hyderabad, 19 February 2014. 13. Delimiting Law, Justice and Violence: Framing Considerations (Mimeo, in file). Prepared for a Seminar on <i>Remembering Derrida</i> which was to be held in the Department of English, School of

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	<p>Humanities, University of Hyderabad, July 2015. The event was however deferred by the organisers.</p> <p>14. Some Analytic Protocols in/off Edward Said's 'Secular Criticism'. Lecture at Department of Humanities and Social Sciences, Indian Institute of Technology Bombay (IIT-B), Powai, Mumbai, 19 September 2014.</p> <p>15. In Quest of 'Indianness' in Indian Social Science Research: Some Intuitions and Other Preliminaries. Lecture at Department of Humanities and Social Sciences, Indian Institute of Technology Bombay (IIT-B), Powai, Mumbai, 23 September 2014.</p> <p>16. A New Science of Life? Thinking Through Human Genome Research. Lecture at Department of Humanities and Social Sciences, Indian Institute of Technology Bombay (IIT-B), Powai, Mumbai, 24 September 2014.</p> <p>17. Method-centred Research Pedagogy. Interactive session with Research Scholars at Department of Humanities and Social Sciences, Indian Institute of Technology Bombay (IIT-B), Powai, Mumbai, 26 September 2014.</p> <p>18. Student Aspirations and Performances: Pedagogic and Institutional Practices (In Conversation with Prof. Ramesh Kamble, Phule Ambedkar Chair, University of Mumbai). Department of Humanities and Social Sciences, Indian Institute of Technology Bombay (IIT-B), Powai, Mumbai, 27 September 2014.</p> <p>19. The Knowledge Power Ecology Axis. Audio discussion with Ashish Kothari (Kalpavriksh, Pune) and Sunil Sahasrabudhey (Vidya Ashram, Varanasi). Available online at following links: http://syntalk.wordpress.com/episodes/tpeka/ (website link); https://soundcloud.com/syntalk/tpeka-the-power-ecology-knowledge-axis-syntalk (SoundCloud); goo.gl/q7eGyT (short link). Recorded: 25 October 2014.</p> <p>20. Kant and the Ends of Knowledge/Knowing. Lecture directed at Research Scholars in the Department of Communication, S.N. School of Art and Communication, University of Hyderabad, 21 January 2015.</p> <p>21. What Humanities/Social Sciences Can Mean: Transmuting the 'Two Cultures' Idea. Lecture at Centre for Contemporary Studies (CCS), Indian Institute of Science (IISc), Bengaluru, 7 April 2015.</p> <p>22. On Lohia: Beyond the Politics of Immediacy. Paper for International Conference on 'Political Philosophy in India: Theory and Practice', National Institute of Advanced Studies (NIAS), Bengaluru, July 6-8, 2015.</p> <p>23. Positivism versus Interpretivism in the Social Sciences. Two lectures delivered at 'Research Methodology Course in Social Sciences for Ph.D. Research Scholars', Southern Regional Centre, Indian Council of Social Science Research (ICSSR), Osmania University, Hyderabad, 12 September 2015.</p> <p>24. Contending Models of Social Science Inquiry: The Scholastic and the Reflexive. Lecture at Refresher Course on 'Research Methodology in Social Sciences', UGC Academic Staff College, Maulana Azad National Urdu University, Hyderabad, 22 September 2015.</p> <p>25. Resource Person at National Consultation on 'India Studies', School of Humanities, ITM University, Gwalior, February 5-7, 2016.</p> <p>26. 'Secular Criticism': Unpacking a Practice. Paper presented at International Workshop on 'Religion and Law: Colonial and Post-Colonial Encounters', Centre for the Study of Comparative Religions and Civilizations, Jamia Millia Islamia, New Delhi, March 9-11, 2016.</p> <p>27. Sociological Approaches to Legal Texts and Realities. Two lectures delivered at 'Research Methodology Workshop', NALSAR University of Law, Hyderabad, April 20, 2016.</p> <p>28. Submitting to Inquiry: A Proposal and a Credo. Lectures delivered at national workshop on 'Rethinking Interdisciplinarity: Bridging the Rift', Department of Humanities and Social Sciences, National Institute of Technology (NIT), Silchar, 18-19 May 2016. First lecture 'Responding to the Life Sciences: Genome Research and Beyond' (18 May 2016); Second Lecture 'Bridging Models of Inquiry: The Scholastic and the Reflexive' (19 May 2016); Third Lecture 'Bridging Divides? Sounding a Limit' (19 May 2016).</p> <p>29. Inquiry: Scholastic and Reflexive. Lecture at School of Public Policy and Governance, Tata</p>
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	Institute of Social Sciences, Hyderabad, 27 July 2016.
	30. Remaking Life: Testing the Limits of the New Biology. Lecture at School of Interdisciplinary Studies, English and Foreign Languages University (EFLU), Hyderabad, 26 August 2016.
Total No. of Peer-reviewed Monographs: 36	

No. of Referred Papers & Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Sujata Patel
27	<ol style="list-style-type: none"> 1. Special Lecture on 'Geopolitics of Travelling Theory', at the Third World SSH Net Thinkshop, The Global Social Science World, beyond Western Universalism, at the University of Applied Social Sciences, Zwickau, Germany, September 27-28, 2013. 2. Special Lecture on 'Post-colonialism and Social Theory', Latin American Institute, Free University, Berlin, 30 September, 2013. 3. Invited to Speak at the International Conference on 'Art & Freedom', by The Symbiosis Centre 4. for Liberal Arts (SCLA) in collaboration with the University of Hildesheim, Germany on "Seva Sangathanas and Gurus who Defined Freedom in India", 16-17th September, 2013. 5. Invited to Speak at the Symposium "Development and Social Justice: Issues, Impediments and Responses", at the 39th All India Sociological Conference, 27-29 December, 2013. 6. Delivered the Sharmila Rege Memorial Lecture titled, "Globalising Higher Education and the Challenges of doing Social Sciences", at the University of Pune, February 13, 2014. 7. Delivered a Public Lecture on "India in Transition Series", at Nehru Memorial Museum and Library, New Delhi titled, 'The Global Transition and the Challenge to Social Sciences', March 10, 2014. 8. Delivered Key note Speech to the Inauguration of the Global Studies Programme at CSSS, JNU, on "Urban Studies and the South Question", 11 March, 2014. 9. Presented a Lecture at CSSS, JNU on "The Binaries of Social Theory and Indian Sociology Today", 15 March, 2014. 10. Delivered two Lectures on "Gender Perspectives in Research methodology" 11. Delivered a Valedictory Lecture titled "Sociology and Gender Studies: Dialogues and Tensions", at a seminar on Sociology and Feminism-Towards Alterity. University of Mumbai, 29-31 January, 2014. 12. Presented a colloquium on "Internalization and the Challenge to Social Sciences" at the South Asia Institute, University of Heidelberg, Germany, 5 June, 2014. 13. Presented a lecture at the Department of Sociology, Darmstadt Technical University, Germany, on "Bombay as Globalising City", 10 June 2014. 14. Special lecture on "Doing Global Sociology" Latin American Institute, Free University, Berlin, 16 June, 2014. 15. Presented a paper in the plenary on Production and Practice of Inequality, titled "Colonial Legacies, Law and Discourses of Inequalities. An Analysis of Poverty Alleviation", World Congress of Sociology, Yokohama, 15 July, 2014. 16. Participated in the panel discussion in the Integrative Session, The Global South and Postcolonial Perspectives in International Sociology, World Congress of Sociology, Yokohama, 18 July, 2014. 17. Invited to speak at a special seminar jointly organised by the Department of Sociology, Gender studies and Centre for Postcolonial Studies on 'Doing Global Sociology' on 19 November, 2014. 18. Delivered a Lecture titled "Social Science in Context: Sociology in India" at the University of Umea, Sweden on 21 st November, 2014. 19. Delivered Key Note speech titled: "Sociology in the 'present times'. Sociological autobiography as

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	<p>a methodological tool" at a seminar on 'Sociologists and Sociology : Autobiographies and Biographies' at the Department of Sociology, University of Pune during 15-16 September, 2014</p> <p>20. Presented a paper titled, "The conundrum of Indian urbanism. Is there a vision?" in the Seminar, on 'Shimla: Harmonizing Colonial Inheritance, Urban Aesthetics and Modernization' at the Indian Institute of Advanced Studies, Shimla on 7-8 October, 2014.</p> <p>21. Lecture on Sociological Traditions of India at the Department of Sociology, University of Kolkata, January 22 2016.</p> <p>22. Lecture Sociological Traditions of India at the Department of Sociology, Jadavpur University, Kolkata, January 22, 2016.</p> <p>23. Reimagining Sociology in India. Beyond Methodological Nationalism. Paper presented at RC 01 meeting of the All India Sociological Congress, 27 December, 2015.</p> <p>24. Feminist Challenges to Sociology. Paper presented at RC 10 meeting of All India Sociological Congress, 28 December, 2015</p> <p>25. Keynote: South Asia Legacies and Challenges of Sociological Traditions, Sociology In for South Asia, South Asian University, 12, March, 2016.</p> <p>26. Special Lecture, Indian Sociology and Global Sociology. Its interface. Department of Sociology, University of Mumbai, 29 th March, 2016.</p> <p>27. Special Lecture: Challenges to doing Urban Sociology Today. Department of Sociology, University of Mumbai, 30 th March, 2016.</p>
a(v)	Prof. Aparna Rayaprol
54	<ol style="list-style-type: none"> 1. Chaired a session on "Negotiating Gender and Culture" at the UGC SAP National Seminar on Identity and Marginality in North East India at the Department of Sociology on 16.1.2017. 2. Lecture on "Feminist Methodology" at the Department of Liberal Arts, IIT, Hyderabad. 1st march 2017 3. Chaired a Public Seminar on 4. "INTERSECTIONALITY: Which Margins? Which Context?" by Bandana Purkayastha at Public Seminar on 5. Two lectures at the Teachers Training Programme at Sri Venkateshwara College of Architecture, Hyderabad on "Understanding People in Urban Spaces: City Ethnographies" and "Qualitative Research Methods" 17th March 2017 6. Lecture on Feminist Methodology at the ICSSR Southern Regional Centre, Osmania University on "Feminist Methodology" 27th March 2017 7. Visiting Professor, Rajiv Gandhi University, Arunachal Pradesh 17th -20th April, 2017 <p>The following lectures were delivered</p> <p>Doing Sociological Research: Some Feminist Reflections. Gender and Development in Contemporary India Social Institutions Violence against Women: A Sociological Understanding</p> <ol style="list-style-type: none"> 8. Lecture at the Department of English, Rajiv Gandhi University on "Understanding Diversities in Diasporas" 9. Lecture at Centre for Sociology and Social Anthropoloy, Tata Institute of Social Sciences (TISS), Guwahati 21st April on "Feminist Methodologies" 10. Talk on Gender issues in Contemporary India at the Study in India Program (SIP) summer course on Contemporary India for the Nordic Centre in India (NCI). July 11, 2017 11. Lecture on "Introduction to Feminist Research" at the Research Methodology Course on Gender Issues in Social Research organised by ICSSR-Southern Regional Centre on 28-7-17.


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	<p>12. Lecture on "Social Institutions" at the Department of Sociology, MANUU on 03-08-17</p> <p>13. Lecture on "introduction to Feminist Research Methodology" at the ICSSR Southern Regional Centre course on Research Methodology in the Social Sciences on 21-10-16</p> <p>14. Chaired a session on "Inter-dependent norms that influence the practices related to education, menarche, marriage and protection outcomes" at the UNICEF and NIRD, Consultation on "Social Norms Enabled Transformation" on May 12th, 2016 at Hotel Mercure, Hyderabad.</p> <p>15. Talk on "Feminist Research and Sociology" at the Department of Humanities and Social Sciences, IIT Bombay, Mumbai on June 7th, 2016.</p> <p>16. Panelist at the fourth EU India Platform (EqUIP) symposium hosted by the <u>Arts and Humanities Research Council (AHRC)</u> in Gurgaon, during 28th to 29th June, 2016.; exploring themes around the broader area of 'Social Transformation, Cultural Expressions, Cross Cultural Connections and Dialogue'.</p> <p>17. Talk on Gender issues in Contemporary India at the Study in India Program (SIP) summer course on Contemporary India for the British Council Gateway to India and the Nordic Centre in India (NCI), July 14th, 2016.</p> <p>18. Lecture on "Introduction to Feminist Research Methodology" at the ICSSR Southern Regional Centre course on Research Methodology in Social Sciences on 21-10-2016.</p> <p>19. Conflating Cultures of Patriarchy in the Indian Diaspora" at a National level conference in KC College, Mumbai on 'Re-visiting the discourse on women's rights: New forms of violations and contestations', 1st and 2nd September, 2016.</p> <p>20. Panelist on a discussion on Sexual Harassment in the Workplace on Naveena TV 9 December 11, 2015.</p> <p>21. Moderator for a panel Discussion on 'Myth and Religion" at the Hyderabad Literary Festival January 10, 2016.</p> <p>22. Lecture on "Gender Justice" for the University of Wyoming Students at the Study in India Program January 12, 2016.</p> <p>23. Keynote Lecture at the Fourth Academic Conference on Migration at the Department of Humanities and Social Sciences, IIT Madras, Feb, 6-7, 2015 on</p> <p>24. "The Predicaments of Migration: Reconfiguring Boundaries and Citizenship"</p> <p>25. Lectures at the Refresher course in Gender Studies at the Maulana Azad National Urdu University on Gender Socialization and the Cultures of Patriarchy in Institutions. On February 17, 2016</p> <p>26. Keynote Lecture "Challenges and Opportunities in Internationalization: An Experiential Account" at the The Fulbright South and Central Asia Conference, March 1, 2015 at Taj Krishna, Hyderabad</p> <p>27. Panelist for "Is Feminist Evaluation different? Theories and Current Perspectives</p> <p>28. Engendering Policy" through Evaluation Round table on evaluating BCC initiatives that address Reproductive & Sexual Health and Maternal & Child health Initiatives -2, Ideosync Media Combine at Ford Foundation, New Delhi,</p> <p>29. Resource Person on Academic and Administering an SIP for a Workshop on Study India Programme at the Dean, International Students, Panjab University, Chandigarh, May 11-12. 2015.</p> <p>30. Panel discussion on She Teams: A Telangana Police Initiative, on Naveena, TV 9, 26-06-15.</p> <p>31. CSSR Expert Reviewer for Projects and for Doctoral Fellowships.</p> <p>32. Lecture on "Gender and Globalization" at the Centre for Women's Studies Course for State University of New York, Plattsburgh. August 13, 2014.</p>
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	<p>33. Keynote Speech on "Understanding Culture and Gendered Spaces in the Transnational World" at a UGC National Seminar at Baseli College, Kottayam, Kerala on Culture, Gender and Postmodernism, December 17-18, 2014.</p> <p>34. Invited paper "Understanding Women in the Indian Diaspora: An Overview of Theoretical Perspectives" at an International Conference on Women in the India Diaspora at the Organisation of Diaspora Initiatives and Centre for African studies, JNU, Delhi, Jan 10-11, 2014.</p> <p>35. Moderated a Session at the Hyderabad Literary Festival 2014, on Gendered Tales with feminist authors Suniti Namjoshi and Urvashi Butalia on Jan 26 2014.</p> <p>36. Keynote Address at the WOTRO Roundtable on Transnationalism at the Centre for the Study of Indian Diaspora on "Women and Migration in the Diasporas" on Jan 28, 2014.</p> <p>37. Invited speaker at a National Seminar at the Department of Sociology, University of Mumbai Genders, Feminisms and Sociology: Towards a state of altered-ness. on "Feminist Methodologies and the Reshaping of Sociological Analysis: Reflections from Diaspora and Migration Studies". Jan 29-31, 2014.</p> <p>38. Invited Talk at the Group for Research on Indian Diaspora (GRID) at University of Mumbai, Feb 1, 2014 titled "Return Migration and the transformation of Hyderabad City".</p> <p>39. ICSSR invited to be a discussant on the Volume one titled Emerging Concepts: Structure and Change, OUP 2013 at JNU, Delhi Feb 10-11, 2014.</p> <p>40. Two Lectures at the Centre for Women's Studies, academic Staff College Refresher Course on "Feminist Theories" and "Feminist Epistemologies" on Feb 17 and 19, 2014.</p> <p>41. Keynote on "Internationalizing the Campus: Reflections from the SIP Experience" at the USIEF International Educator Administrators Seminar on March 6, 2014.</p> <p>42. Chief Guest at Bharat Electronics Limited Women's Day celebrations: Keynote Address on "Women's Work and Empowerment" March 8, 2014.</p> <p>43. Keynote Lecture on "Building Bridges between Theories, Research and Praxis: Feminist Reflections" "Centre for Women's Studies National Seminar on"Building Bridges: Contemporary Research in Gender Studies" for Research Scholars from March 24-26, 2014</p> <p>44. Invited by the Heidelberg Centre for Transcultural Studies, at the University of Heidelberg, Germany from 5th to 8th May, to give a talk on "Return Migration and the Transformation of Hyderabad City".</p> <p>45. Discussant at the the Summer Seminar Film Series: "At Home in the City" Film title: "Delhi, Mumbai, Delhi" (2006).</p> <p>46. Interaction session with doctoral Students who are part of the SINGLE who are part of the larger research project the centre has on Cultural Geographies and Gendered Spaces in Delhi and Shanghai.</p> <p>47. Invited Speaker at the First Plenary Session: Interrogating Teaching and Pedagogical Practices at the Mid-Term National Conference RC 10 Gender Studies, Indian Sociological Society on Interrogating Gender Studies: Teaching, Research and Practices in Sociology and Other Disciplines 27th and 28th September 2013 at the Department of Sociology, University of Pune.</p> <p>48. Also chaired the session number 2 on 'Gender and Pedagogy in a Macro sociological perspective' from 4.15 to 6.15 on 27th of September 2013 at the Mid-Term National Conference RC 10 Gender Studies, Indian Sociological Society on Interrogating Gender Studies: Teaching, Research and Practices in Sociology and Other Disciplines 27th and 28th September 2013 at the Department of Sociology, University of Pune.</p> <p>49. Two invited talks at the Centre for Diaspora Studies at the Central University of Gujarat October 29-30, 2013 (1) "Problematizing Gender in Diaspora Studies"; (2)"Methodological Challenges in</p>
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	<p>Understanding Diasporas"</p> <p>50. Talk on Feminist Research Methods at the Centre for Women's Studies, University of Hyderabad on November 6, 2013.</p> <p>51. Invited to be on a Panel Discussion on Cyber Crime Against Women at the Adhyayan 2013- a Two day National Conference for IT Students (on 7-8, November 2013) being organized by Andhra Mahila Sabha SOI and its Student branch of Computer Society of India, Hyderabad</p> <p>52. Invited paper "Cultural Reproduction and the Reconstruction of Identities in the Diasporas" at the International Conference on Society, Religion and Modernity in India, at the School of Social Sciences, organized jointly with the India Institute, New Zealand, Nov 28-29, 2013.</p> <p>53. Hosting a weekly show Gender Bender on the campus radio station, BOL Hyderabad.90.4 FM</p> <p>54. Gender and Generation among South Asian-Americans: Locations and Dislocations at the Women and Gender Studies (WGST), Dartmouth College, Hanover, New Hampshire, October 29, 2012.</p>
a(v)	Prof. N. Purendra Prasad
01	<p>1. With Shilpa Krishna. 'Ethical Issues in the Recruitment of "Healthy Volunteers": Study of a Clinical Research Organization in Hyderabad'. <i>Indian Journal of Medical Ethics</i>, Vol. XI, No.4, Oct-Dec, 2014.</p>
a(v)	Prof. C. Raghava Reddy
13	<p>1. Presented a paper titled <i>Contesting crop sciences: A critical examination of alternative knowledge claims in rice production</i> in the International conference Social Justice and Democratization organized by the 2nd ISA Forum of Sociology at Buenos Aires, Argentina from 1-4th August 2012</p> <p>2. Paper titled <i>Disabled and SHGs in Andhra Pradesh: Towards Reconfiguration or Reification</i> was presented at the National Seminar on "Social Movements in India- Issues and Challenges" at Department of Political Science, Kakatiya University, Warangal, Andhra Pradesh from March 2-3, 2012</p> <p>3. Presented a paper titled "Contesting crop sciences: towards recovering institutional spaces for alternatives" in the seminar on <i>Altering Rural Landscapes: Structures, Institutions and Households</i> organized by Annamalai University, Chidambaram, Tamil Nadu, July 12- 13, 2012</p> <p>4. Discussant in the workshop on "Developing nanotechnology for an emerging India—Risks, benefits, governance" organized as part of the "Nanotechnology for Development" project of the Department of Technology Studies, Faculty of Arts and Science, Maastricht University held from November 22-24 in Hyderabad, 2012</p> <p>5. Poster presentation titled "Enabling the disabled: A sociological understanding of development initiatives of state towards disabled in rural Andhra Pradesh" in the <i>Symposium on Disability, Technology and Rehabilitation in Low and Middle Income Countries</i> organized at University of Washington, Seattle, Washington, USA, from June 27 & 28, 2013. (International conference)</p> <p>6. Paper titled 'Transnational research in crop sciences: a social constructivist account of knowledge production in the institutions of crop science in India' presented in the International Conference on Global STS: exploring Transnational Dimensions of Science, Technology and Society, held at School of Humanities and Social Sciences, Nanyang Technological University, Singapore between 14th and 15th March 2014</p> <p>7. Paper titled 'Science and agrarian crisis in India: towards evolving participatory crop sciences' in the National conference on National Conference on <i>Science in Society and Development: Nehru and Beyond</i> organized at the Centre for Jawaharlal Nehru Studies, Jamia Millia Islamia and Vigyan Prasar, Department of Science & Technology, Government of India on 23-24 October, 2013</p> <p>8. Paper titled "Disability and Embodied Development Agendas: A Study of State Initiative Towards PWDs in Andhra Pradesh" in the International Conference on <i>Disability Studies in India: Reflections on Future</i> organized by the Centre for the Study of Social Systems, JNU, between 6th and 7th February 2015</p> <p>9. Presented a paper titled 'Disability and Census 2011' in the workshop on <i>Census 2011</i>, held at</p>

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	<p>Roda Mistry College of Social Work & Research Centre, Hyderabad, January 2015</p> <p>10. Paper titled 'Representation of Disabled in Indian Census: An analysis of Census 2011' in the 41st All India Sociological Conference, KIIT University, Bhubaneswar from 27-29th December 2015.</p> <p>11. Presented a paper titled 'Climate change and the emerging contexts of agriculture in India: implications for science research' in the <i>International Conference on Climate Change and Food Security: Ethical Perspective</i>, held between 11-13th February, 2016 in Hyderabad organized by Agri Biotech Foundation, Rajendranagar, Hyderabad</p> <p>12. (With K. Pavani Sree) Presented a paper titled "Assistive technologies and the 'Myth' of Independent Living: A Sociological Understanding of Assistive Technologies for Locomotor Disabled in India" in the IV Biennial Conference on Disability and Disciplines on July 5th and 6th July 2017 organized by Centre for Culture and Disability Studies, Department of Education at Liverpool Hope University, Hope Park, Liverpool, UK</p> <p>13. Participated in the National Workshop on <i>Indian Science & Technology Entrepreneurship Partnership (ISTEP)</i>, Jointly Organized by CSIR NISTADS and NIAS, Bangalore at CSIR-NISTADS, New Delhi, 22-23rd February, 2017</p>
a(v)	Prof. Nagaraju Gundemeda
19	<ol style="list-style-type: none"> Details of Referred Papers and Presentations Presented a paper titled The Educational Status of Scheduled Caste: A Case of Andhra Pradesh in the CESI International Conference titled Education, Democracy and Diversity organized by the Department of Economics- University of Calcutta during December 28-30, 2013. Delivered an invited lecture titled Constitutional provisions for SC/STs in the University system: Sociological Reflections on Reservation Policy at UGC-ASC, MANUU. Hyderabad on 19-12-2013. Member of the Interview Committee for assessment of the first batch of the Prime Ministers Rural Development Fellows (PMRD) organized by the NIRD Hyderabad and coordinated by the TISS-Mumbai. The meeting was held on 13 to 14 of December 2013. Presented a paper titled The idea of a University: A case study of central University in India in the workshop titled Contested Youth Identities in Higher Education: A Comparison between Two Universities in India and South Africa- organized by the Department of Sociology, University of Johannesburg- Johannesburg, South Africa- November 6-11 of 2013. Presented a paper titled Education as Human Right: Sociological Reflections on the functioning of Kasturba Gandhi Balika Vidyalaya (KGBV) Schools in Andhra Pradesh in the national conference titled Human Rights in India: Dalits, Tribals and Minorities' organized by the Centre for Gandhian Thought and Peace Studies, School of Social Sciences, Central University of Gujarat, during 21-22 November, 2013. Presented a paper titled Government schools in urban city: A case of Hyderabad in the workshop titled Asian Urban Liveability in Practice: Researching, Collaborating, Publishing organized by the Department of Geography, National University of Singapore (NUS), Singapore during 23-24th September, 2013. Delivered lecture titled Some thoughts in Qualitative Research in Research Methodology Programme for Social Scientist workshop organized by the Council for Social Development, Hyderabad held on November 13, 2014. Participated in the joint project workshop titled Contested Youth Identities in Higher Education: A Comparison between Two Universities in India and South Africa scheduled organized by the Department of Sociology, University of Johannesburg, Johannesburg, South Africa from November 21 to December 1, 2014. Presented paper titled University Education in India: A Sociological Perspective in All India Sociological Congress organized by the KITS-Bhubaneswar during December 27 – 29, 2015. Delivered a lecture on Scaling Techniques in Social Science Research – Osgood, Bogardus, Thurston, Likert, Guttman', on March 12, 2016 as a part of Ten Day Research Methodology Course for Research Scholars from March 9 – 18, 2016 organized by CSD, Hyderabad. Delivered a lecture on Education and Hegemony: Social Construction of Knowledge in India in the

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	<p>era of Globalization organized by TISS-Hyderabad on 18th March 2016.</p> <p>13. Delivered two lectures on 1) Data Processing and Analysis, 2) Statistical Application in Social Science Research as part of the Two Weeks ICSSR sponsored workshop on 'Capacity Building for Social Science Faculty' organized by the Department of Sociology, Nagaland University on 27th April 2016.</p> <p>14. Forms of Capital and Patterns of Access: Mapping the Aspirations and Experiences of Dalit Students in Elite University in South India in All India Sociological Conference organized by the Department of Sociology, Tejpur Central University on 27-29th December 2016.</p> <p>15. Delivered a lecture on Critical reasoning of Methodology of Epistemology in the Ten Day (March 22 – 31, 201) Research Methodology Course (RMC) for Research Scholars organized by the Department of Sociology, SSS-UoH on March 30, 2017.</p> <p>16. Delivered a lecture on "Qualitative Research Methods in Social Sciences" for Faculty Members in Social Sciences as part ICSSR-Two Week Capacity Building Programme organized by the Council for Social Development (CSD), Hyderabad on 12th May, 2017.</p> <p>17. Delivered a lecture on Educational Initiatives for Women Empowerment for the participants in International Programme on "Empowerment of Women for Rural Development" sponsored by Ministry of External Affairs, Govt. of India organized by the NIRD-Hyderabad on 14-07-2017.</p> <p>18. Presented project report titled Financing of Public Higher Education Institutions: A case study of University of Hyderabad in Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation organized by the NUEPA- Delhi on 25-26 September 2017.</p> <p>19. Invited panel speaker on Employment, Migration, Livelihoods and Sustainable Development in Asia" in International Conference on "Dynamics of Economic Growth and Development in Asia with special reference to India" organized by Department of Economics- B. B. Ambedkar Central University- Lucknow during 25th - 27th Oct 2017.</p>
a(v)	Dr. Pushpesh Kumar
20	<p>1. Presented the paper 'Politicizing Alternative Sexualities in India: A Critical Evaluation' in the Session on Expertise in Sexuality: Talking Sex within National Academia and Beyond at Berkshire Conference on Histories of Women. Genders and Sexualities, Hofstra University, 1-4th June 2017.</p> <p>2. Invited to speak in the Round Table on 'Teaching Feminism in Neoliberal Academy' at Berkshire Conference on the History of women, Genders and Sexualities, 2017. Hofstra University, Hempstead, New York on 2nd June 2017.</p> <p>3. Invited to speak on 'queering Indian Sociology' at South Asia Centre of Syracuse University, Syracuse on 5th June 2017.</p> <p>4. Invited to Speak on 'Ethnic Enterprises in a Changing Scenario' at the School of Social Sciences , SRTM University, Nanded, in the National Workshop on Human Rights and Duties Education. 23rd March, 2017</p> <p>5. Invited as Resource person in the workshop on Research Methodology for Ph.D students in Social Sciences by ICSSR, Southern Regional Centre, Hyderabad to speak on 'Men Doing Feminism on 28.7. 2017, School of Social Sciences, University of Hyderabad. Paper entitled</p> <p>6. Between Legality and Illegality: Trans-subjects and Religious Vigilantism in Mizoram. In the International Conference, In the International Law: Colonial Nad Post-Colonial Encounters Organized by Centre for the Studies of Comparative Religion, Jamia Millia Islamia, Delhi, between, 9-11 march, 2016.</p> <p>7. Emergence, Decline and Revision of Marxism within Queer Theory and Praxis: A Critical Analysis'. In the International Conference on Marxism and Contemporary South Asia: Issues and Relevance. 11Th and 12th November, 2016.</p> <p>8. Invited by Indian Sociological Society, Delhi, to speak in the plenary' Contemporary Perspectives on Family, marriage and Kinship. 2016. Presented the paper ' Deterritorializing Family and Kinship: Hybrid Existence and Queer Intimacies in Contemporary India, in 42nd AISC Conference, Tejpur University, Tejpur. 28th December, 2016.</p> <p>9. Invited by the School of Social Sciences, Gujrat Central University, Gujrat, to deliver the talk 'From</p>

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	<p>Bridewealth to Dowry: Debating Gender Egalitarian Practices among the Kolams of Maharashtra'. 5th February, 2015</p> <p>10. Invited by the School of Social Sciences, Gujrat Central University, Gujrat, to deliver the talk 'Between Sexual Self and Religious Self: Cities and erotic Sensibilities in Contemporary India' 5th February, 2015</p> <p>11. Disrupting the Coherence: Self-reflections of a Male Ethnographer. In the National Conference Loyal Interlopers? Men Doing Feminism in India, organized by Centre for Studies in Social Sciences, Kolkata. 16th-17th December, 2014</p> <p>12. Invited Under UGC-SAP of the CSSS/SSS/JNU to deliver the talk ' Religion, Modernity and Erotic Sensibility', August 24, 2014</p> <p>13. Queering Indian Sociology: Towards a Critical Theorising, 40th All India Sociological Conference, Organised by the Indian Sociological Society at Mahatma Gandhi Kashi Vidyapeeth, Varanasi.2014</p> <p>14. Questioning Caste: Inside and Outside the Classroom. In the Workshop on Theorizing the Social: Locations and Hierarchies. 22nd-23rd January, 2014</p> <p>15. Lagna adi Hanuman lagna nantar Ram (Before Marriage Hanuman and after Marriage Ram): Navigating Sociology among Vernacular Publics. in the National Conference on Sociologists and Sociology: Autobiographies and Biographies Organised by Centre for Advanced Studies, Department of Sociology, University of Pune, 15th and 16th September, 2014</p> <p>16. Desire, Violence and Pink Money: Life of Kothis in a Provincial City in Western India. National Seminar on Gender, Feminisms and Sociology: Toward a State of Alertedness. Dept. of Sociology, Mumbai University. 29th to 31st January, 2014</p> <p>17. Presented the paper 'Matang Movment in Maharashtra' in the National Seminar on Annihilation of Caste and the Persistence of Caste Today organized by Dr. Ambedkar Chair and Studies Centre of Swami Ramanand Teerth Marathwada University, Nanded (24th-25th March, 2012).</p> <p>18. Consuming Sex in Globalising City: Some Reflections on (Alternative) Sexual Practices in Urban India. National Seminar on Contested Cities: Voices from Margins. Dept of Sociology, Pune University. 17th-18th January, 2012.</p> <p>19. Sexual Diversity in Contemporary India: Possibility and Closure for Different Groups. 40th World Congress, International Institute of Sociology, (Delhi) 16th to 19th February, 2012</p> <p>20. Reaffirming Adivasi Identity: Modes of Conflict, State's Rhetoric and Ritualised Space Making among the Kolams of Rural Maharashtra. 40th World Congress, International Institute of Sociology (Delhi). 16th to 19th February, 2012.</p>
a(v)	Dr. Satyapriya Rout
07	<p>1. "Water Security in Urban India". Presented at the International Seminar on Water Resource Management and Governance in India, organised by India Observatory, London School of Economics, London, UK during June 9, 2016.</p> <p>2. "Domestic Water Governance and Institutional Efficiency in Water Service Delivery". Presented at the International Seminar on Water Resource Management and Governance in India, organised by India Observatory, London School of Economics, London, UK during Jun2 9, 2016.</p> <p>3. Adivasi's encounter with the neo-liberal state: A legal pluralistic perspective to indigenous forest use and resistance to development". Presented at the 17th World Congress of International Union of Anthropological and Ethnological Sciences (IUAES), University of Manchester, UK, 5th – 10th August, 2013.</p> <p>4. "Sustaining Southeast Asia's Forests: Community, Institution and Forest Governance in Thailand". Presented at the 2nd Southeast Asian Conference, St. Anne's College, University of Oxford, Oxford, UK, 9th – 10th March, 2013.</p> <p>5. "Institutional Dynamics and Collective Action in Community Forestry: Comparative Perspectives from India and Thailand". Presented at the Centre for Bharat Studies, Mahidol University, Bangkok, Thailand, 30th November, 2010.</p> <p>6. "Competing Property Rights and Community Conflict in Joint Forest Management: A Legal Pluralistic Perspective'. Presented at the International Conference on 'Legal Pluralistic Perspective</p>

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	<p>on Development and Cultural Diversity' organized by International Commission on Legal Pluralism at University of Zurich, Zurich, Switzerland, during 31st. August– 3rd. September, 2009.</p> <p>7. "Rural Water Supply and Sanitation in South Asia: Understanding policy changes, Civil Society Intervention and Community Participation". Presented at the Research Workshop on Water Supply, Sanitation and WasteWater Management in South Asia at University of Peradeniya, Kandy, Sri Lanka, during 24th– 26thSeptember, 2007.</p>
a(v)	N. Annavaram
03	<p>1. Paper entitled: The Architecture of World Development Reporting: 'A Critical Review of Disability Development', in a National Seminar on " Status of Disability, Sustainable Development and Inclusive India, organized by the Society for Social Empowerment, at JNU (November 23-24, 2013).</p> <p>2. special talk entitled: 'Rights-based Legislation in India: RPD Act 2016 and a way forward', at National Thermal Power Corporation (NTPC) Employees Meet, Visakapatnam, 6th February 2017.</p> <p>3. Special talk titled: 'Rights of Persons with Disabilities Bill 2016: a Paradigm shift or a Paradoxical Continuity?' in a Two-day National Seminar on 'Challenges and Opportunities for the Physically Challenged Persons', conducted by the UGC HEPSN Programme of Andhra Layola College, Vijayawada, 4th and 5th January 2017.</p>
Total No. of Referred Papers and Presentation: 144	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Aparna Rayaprol
05	<p>1. Desis Divided: The Political Lives of South Asian Americans: Sangay Mishra in Contributions to Indian Sociology Vol 51, No 3 2017</p> <p>2. The Sea As A Mental Map a book review of Crossing the Bay of Bengal: the Furies of nature and the fortunes of migrants By Sunil S. Amrith Harvard University Press, Harvard, 2013, pp. 353, Rs. 746.00 in The Book Review VOLUME XL NUMBER 6 June 2016</p> <p>3. The Americans, by Chitra Viraraghavan in The Book Review Volume XXXIX Number 2, Feb 2015</p> <p>4. Defining and Redefining Diaspora: From Theory to Reality edited by Marianne David and Javier Munos-Basols, Journal of Intercultural Studies, 36:1, 108-110, Jan 28, 2015</p> <p>5. Review Essay on Migration and Diaspora in the Contemporary World, The Book Review 2013. Working the Night Shift: Women in India's Call Center Industry Reena Patel</p>
a(vi)	Prof. C. Raghava Reddy
01	'Data in the service of the poor' <i>The Hindu</i> , 23 rd September 2014
a(vi)	Prof. Nagaraju Gundemeda
02	<p>1. The Educational Status of Scheduled castes in Andhra Pradesh: Attainments and Challenges. Indian Council for social science Research (ICSSR), Delhi. 2014.</p> <p>2. Student Achievement Survey in primary schools of Andhra Pradesh (2013) SSA-Government of Andhra Pradesh.</p>
a(vi)	Dr. Pushpesh Kumar
01	1. 'Queering Indian Sociology', 2014. (SAP Occasional Paper, Centre for the Studies of Social System, JNU, Delhi)
a(vi)	Dr. Satyapriya Rout
04	<p>1. Rout, Satyapriya. 2003. 'Joint Forest Management in Orissa: Challenges and Opportunities', Working Paper No.117, Bangalore: Institute for Social and Economic Change.</p> <p>2. Rout, Satyapriya. 2003. 'Conflict Over Natural Resources and Legal Pluralism: A Case Study from Orissa', Working Paper No. 137, Bangalore: Institute for Social and Economic Change.</p> <p>3. Rout, Satyapriya.2012. 'Tribal Self-governance in the Context of Conflicts over neo-liberal</p>

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	<p>Development: A Legal Pluralistic Understanding to Tribal Resistance to Vedanta in Orissa". In A. Jyotishi and S. mohapatra (ed) Proceedings of the International Conference on "Legal Pluralism in Natural Resource Management" organized by International Commission on Legal Pluralism and Unofficial Law and Amrita School of Business, Coimbatore, during March 30 – 31, 2012.</p> <p>4. Rout, Satyapriya. 2008. Institutional and Policy Reforms in Water Sector in India: Review of Issues, Concepts and Trends', Proceedings of the 7th Annual Partners' Meet of IWMI – TATA Water Policy Programme, Hyderabad: International Crop Research Institute for the Semi Arid Tropics (ICRISAT).</p>
a(vi)	N. Annavaram
01	1. Compiled jointly with G. Ravindra Babu 2015) Legal Reference Guide on Disability Law in Andhra Pradesh.
a(vi)	Dr. Hoineilhing Sitlhou
01	1. Sitlhou, Hoineilhing and Salah Punathil. 2017. Racial Discrimination and Violence against Northeasterners and Bezbaruah Committee Report, 2014 (Research in Progress). Indian Sociological Society. Explorations, ISS e-journal, Vol.1(1), April: 91-102.
Total No. of Other Publications : 15	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. K.K. Misra:
03+00	<ol style="list-style-type: none"> 1. <i>Dissent, Discrimination and Dispossession: Tribal Movements in contemporary India</i>, New Delhi, Manohar, 2014. 2. <i>Dissent Discrimination and Dispossession: Tribal Movements in contemporary India</i>, New Delhi, Manohar, 2014. 3. <i>Tribes and Analogous Peoples in India</i> (edited with K.K.Basa and Francis Kulirani), ISBN: 978-81-212-1303-5, New Delhi: Gyan Publishing House, 2016.
a(i)	Prof. M. Romesh Singh
01+00	<ol style="list-style-type: none"> 1. M. Romesh Singh (2017) <i>Management Culture in India: An Ethnographic Study</i>, Jaipur, Rawat Publication.
a(i)	Prof. R. Siva Prasad:
01+00	<ol style="list-style-type: none"> 1. <i>Issues and Perspectives in Anthropology Today</i>. New Delhi: Serial Publications. 2013. Jointly edited with Dr. Eswarappa Kasi.
a(i)	Prof. BV Sharma
01+00	<ol style="list-style-type: none"> 1. <i>Medical Anthropology in India: Tradition and Change</i> (Ed), New Delhi, Concept Publishing Company Pvt Ltd. 2016
Total No. of Books Authored : 06	
Total No. of Books Edited : 0	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. K.K. Misra
04	<ol style="list-style-type: none"> 1. "Ethnoscience, Traditional Knowledge and Inclusive Tribal Development", In Byomakesh Tripathy and D.V.Prasad (Eds.) <i>Ethnoscience and Traditional Technology in India</i>, Vol.I, 1-15, New Delhi: Aayu Publications, 2016. 2. "Anthropology and the Craft of Public Policy in India", In Ajit K. Danda, Kishor K. Basa, Dipali G. Danda and Sabita Acharya (Eds.) <i>Society, State and Governance</i>, 78-88, Jhargram: INCAA, 2016. 3. : "Ethnic Divide and the Imperatives of Development in North East India", In Ranjana Ray (Ed.) <i>Diversity and Development: An Anthropological Perspective</i>, 216-234, Kolkata: The Asiatic Society, 2015. 4. "Anthropological Concerns" (with B. Francis Kulirani and K.K.Basa), In B. Francis Kulirani, Kamal K. Misra and Kishor K. Basa (Eds.) <i>Tribes and Analogous Peoples of India</i>, 27-35, New Delhi: Gyan Publishing House, 2015.
a(ii)	P.Venkata Rao
05	<ol style="list-style-type: none"> 1. "Contested Identities and Contemporary Issues in the Globalized World" in Ajit K. Danda, Nadeem Hasnain, and Dipali G. Danda (eds) <i>Contested Identities in the Globalized World</i> (2013) pp- 95-110. Kolkata: Indian National Confederation and Academy of Anthropologists publication. 2013. ISBN 10-8190386689. 2. 'Anthropological analysis and interpretation of Telugu classical literature: an exploratory note' in Danda, Ajit. K. and Rajat K. Das (eds) <i>Alternative Voices of Anthropology</i>, Kolkata: Indian Anthropological Society. Pp 277-296. ISBN 81-85525-07-2. 3. Reflections on Anthropological Impact Assessment of Development Initiatives in Ajit K. Danda et al. (ed). 2012, <i>Anthropological Impact Assessment of Development Initiatives</i> Kolkata: Indian National Confederation and Academy of Anthropologists publication. ISBN 81-903866-5-4 4. 'Tribes in Andhra Pradesh: Gonds' in Kesava Narayana, B. (Ed) <i>Modern Andhra and Hyderabad, Comprehensive History and Culture of Andhra Pradesh</i>, Volume vii, Hyderabad: A.P history Congress and Potti Sriramulu Telugu University, Emesco, 2016. Pp 755-766. ISBN 978-93-85829-77-2.

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	5. 'Unrest in Schedule V Areas (With special reference to Andhra Pradesh)' in Mukherjee, B. M. and Farhad Mollick (Eds) <i>Tribal Unrest in Central India Causes, Challenges and Possibilities</i> , New Delhi: K.K Publications, 2015. Pp 1-17. ISBN 978-81-7844-269-3
a(ii)	Prof. N. Sudhakar Rao
02	1. Tribal Ethnic Identity and Modern Indian Nation-State. In Dhanraj (ed.) <i>Debating Tribal Identity: Past and Present</i> . New Delhi: Dominant Publishers & Distributors. 2. The Ritual of Power and Power of the Ritual: An Interface between Religion and Politics. In <i>Religion and Modernity in India</i> . Ed. Sekhar Bandyopadhyay and Aloka Parasher Sen. New Delhi: Oxford University Press, with M. Ravikumar. Pp 238-266.
a(ii)	Prof. B V Sharma
02	1. Ethno-orthopaedic care: A study of bone setters in a metropolitan city (with Ms. Shruti Singh) In 'Human Ecology: In the era of Globalization and Urbanization (Anthropological Perspective)', (ed) A.K.Sinha & Krishna Sharma, New Delhi, Serial Publications, 2014 (185-201) 2. Ethnomedical Research in India: Retrospect and Schema for Future Research, In <i>Dimensions of Tribal Health in India: Retrospect and Prospect</i> , (Ed) K.E. Rajpramukh and G. Jaikishan, Delhi, Swastik Publications, 2016 (Pgs. 1-17)(ISBN-978-93-83762-31-6)
a(ii)	Mr. S. Abdul Munaf
01	1. Shaik Abdul Munaf.2012. Early Hunter-Gatherer Adaptations in the Tirupati Valley, South India, in <i>Studies in Prehistory and Ethnoarchaeology of South Asia</i> , (Alok Kumar Kanungo Ed.).pp.150-162. New Delhi: Research India Press. (With Jacob S. Jaya Raj)
Total No. of Books Chapters : 14	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. K K Misra
02	1. "Ethnic Divide and the Imperatives of Development in North East India", In Ranjana Ray (Ed.) <i>Diversity and Development: An Anthropological Perspective</i> , 216-234, Kolkata: The Asiatic Society, 2015. 2. "Languages in India", <i>The Eastern Anthropologist</i> , 68 (2 & 3), 466-467, 2015.
a(iii)	P.Venkata Rao
06	1. Anthropological Studies with a Difference: An Appraisal of the Contribution of Scarlett T. Epstein, <i>The Eastern Anthropologist</i> , Vol 66, NO 1, pp45-61, 2013. ISSN 0012-8686 2. Future of Anthropology in India: A Reflection and a Perspective. <i>The Eastern Anthropologist</i> , Vol 65, No 2, pp 205-221, 2012. ISSN 0012-8686 3. Particularly Vulnerable Tribal Communities', <i>The Eastern Anthropologist</i> , pp, vol:68, No 2&3, April-September 2015, 463-465. ISSN 0012-8686 4. Economic Anthropology in India: A Reflection and a Perspective the <i>Eastern Anthropologist</i> Vol: 70, No 1, &2, 1-20 ISSN 0012-8686 5. 'Livelihood Insecurity and Coping Strategies of Handloom Weavers: A Comparative Study' <i>Studies of Tribes and Tribals</i> , 10(1): 65-72 (With T. Appa Rao). ISSN 0972-639X 6. "Agrarian questions under Neoliberal Economic Policies in India: A Review and Analysis of Dispossession and Depeasantisation". <i>The Oriental Anthropologist</i> . (With Haricharan Behera, Volume 17, Number 1, 2017., 17-42. ISSN 0972-558X
a(iii)	Prof. R.Siva Prasad
06	1. Published an article in Hindi on "Yah Khanabadoshi Kisi Basti ki Khoj Hai Ya ...", in <i>Rashtriya Sahara</i> , Hasthkshep, New Delhi, August 15, 2015. 2. Published a paper, jointly with Dr. Alok Pandey, titled "Resources, Rights and the Law: The Case of Indigenous Communities", <i>E-QUAL NEWS</i> , Vol. 2, Issue 5, September 2015 (Bi-Monthly News Letter

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	<p>of the EU-India Project E-QUAL), Pp. 14-16.</p> <ol style="list-style-type: none"> Published an article "India's Nomadic and Denotified communities", The Eastern Anthropologist, Volume 68, Number 2 & 3, 2015, Symposium on People of India, Pp. 460-462. 'Give me Back My Future and I Can Carve Our my Destiny: Tribal Communities and Rural Poor'. In Ajit K. Danda, S. Gregory and Dipali Danda (Eds.), Anthropology and Future of Humankind. Kolkata: INCAA and IGRMS, Bhopal. Pp. 166-179, 2014. 'The Curse of Lop-sided Development: Left Extremism'. In, Ajit K. Danda et.al. (Eds.), Unrest, Insurgency and Beyond. Kolkata: INCAA and IGRMS, Bhopal. 'Sedentarization and Changing Contours of Religious Identities: The Case of the Pastoral Van Gujjars of the Himalayas' with Dr.Alok Kumar Pandey. In SekharBandyopadhyay and AlokaParasher Sen (Eds.), Religion and Modernity in India. New Delhi: Oxford University Press, with Dr.Alok K Pandey.
a(iii)	Prof. B.V. Sharma
02	<ol style="list-style-type: none"> What matters in the Schooling of tribal girls? A Study in Visakhapatnam Agency Areas of Andhra Pradesh; Eastern Anthropologist, Vol. 69 (2016) Issue: 2; pp: 225-242. (withDalibandhu. P and Srinivasu. N) 'Gender Discrimination among the tribes of Andhra Pradesh' Oriental Anthropologist, Volume 16, No. 1, Jan-Jun 2016, pp 193-208 (with Dalibandhu. P)
a(iii)	Prof. N. Sudhakar Rao
01	<ol style="list-style-type: none"> Tribal Ethnographies and Village Studies in Andhra Pradesh: Some Observations. <i>The Eastern Anthropologist</i>. 68.4:475:495
a(iii)	Prof. B V Sharma
05	<ol style="list-style-type: none"> 'A Note on Cognitive Understanding of Illness among the Gonds of Andhra Pradesh' in Vinay Kumar Srivastava (ed.) Tribes in India: Concepts, Institutions and Practices, New Delhi, Serial Publications, 2013. Women suffering from breast cancer and cervical cancer: Issues of Therapy management and Social Support. Journal of the Institute for Research in Social Sciences and Humanities. Vol-7, Nos.: 172, Jan-Dec.2012. Ethno-orthopaedic care: A study of bone setters in a metropolitan city (with Ms. Shruti Singh) In 'Human Ecology: In the era of Globalization and Urbanization (Anthropological Perspective), (ed) A.K.Sinha & Krishna Sharma, New Delhi, Serial Publications, 2014 (185-201) 'Ethnomedical Research in India: Retrospect and Schema for future Research' in <i>Dimensions of Tribal Health in India: Retrospect and Prospect</i> (ed) K.E.Rajpramukh and G.Jaikishan, Delhi, Swastik Publications, 2016 (pp: 1-17) 'Gender Discrimination among the tribes of Andhra Pradesh' Oriental Anthropologist, Volume 16, No. 1, Jan-Jun 2016, pp 193-208 (with Dalibandhu. P)
a(iii)	Prof. M. Romesh Singh
07	<ol style="list-style-type: none"> M. Romesh Singh (2013) Cultural Paradigm of High Performing Organizations: An Ethnographic Study in India Context in International Journal of Business Anthropology, Vol 4(1). June, pp 123-135. M. Romesh Singh (2015) Problems of Insurgency: A Holistic Understanding from Manipur, India in Journal of North East India Studies, Vol.5, Jan-June, pp 30-38 M. Romesh Singh (2015) Mining and Its Impact on Tribals in India: Socio -Economic and Environmental Risks in International Journal of Social Science and Humanities Research, Vol. 3, Issue 2, pp: (429-439) M. Romesh Singh (2015) Understanding the linkages between Organizational Culture and Performance: An Ethnographic study in Hyderabad, India in International Journal of Research in Organizational Behaviour and Human Resource Management, Vol.3, No.2, pp .90-107 M. Romesh Singh (2016) Encountering the Management of Corporate Organizations in India: An Ethnographic Insight" The International Journal of Business & Management, Vol 4 Issue 9, pp 46-57. M. Romesh Singh (2017) Problems of HIV/AIDS infected women in Manipur: Agenda for Policy

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	Change, HIV & AIDS Review Volume 16, Number 1.
	7. M. Romesh Singh (2017) Business Anthropology: New Direction of Research in Indian Anthropology, Economic and Political Weekly (EPW)- accepted for Publication in perspective section)
a(iii)	Dr. G Tharakan
01	"Agnatic Notion, Bilateral Tendencies and the Organisation of Local Groups among the Muduga" in <i>Contributions to Indian Sociology</i> , October, 2012.
Total No. of Books Chapters : 30	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. P. VenkataRao
02	<ol style="list-style-type: none"> 1. Editor for course volume titled 'Tribal rights and entitlements' for students of P.G Diploma in Tribal Development Management. Hyderabad, 2013. 2. Foreword written to a Telugu book titled 'Sanchara Sravanti' (Accounts on nomadic and tribal communities) authored by DR V.N.V.K Sastry and printed by Anupama printers, Hyderabad, 2014.
a(iv)	Prof. R. Siva Prasad
02	<ol style="list-style-type: none"> 1. Editor for the course TDM 507 <i>Human Resource Management</i> for PG Diploma Programme in Tribal Development Management. Hyderabad: NIRD. 2013. 2. "Consequence of Development on Pastoral and Indigenous Communities of Asia: Lessons for the Future" along with Dr. Alok K. Pandey. In Faculty of Humanities and Social Sciences, Mahasarakham University, Thailand "Proceedings: The 3rd International Conference 'Language, Society, and Culture in Asian Contexts' (LSCAC 2014) on "Asian Dynamics: Prospects and Challenges". Monthaburi, Thailand: Mata Karuphim Co. Ltd. Pp. 440-445.
Total No. of Books Chapters : 04	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. M Romesh Singh
04	<ol style="list-style-type: none"> 1. "Gender and its impact on Health Care Services in India: A case of HIV/AIDS infected women in Manipur, India, The 86th annual conference of the Southern Economic Association. The conference was held at the Washington, D.C. November 19-21, 2016 2. Development Disorder: Crisis of Impoverishments among Tribes in India, Department of Anthropology, University of North Texas, USA, 5th October 2016. 3. Tribal Development Policy in India: Issues and Concerns, Department of Anthropology, University of North Texas, USA ,6th September 2016 4. Introduction to Qualitative Research methods: Concepts of Qualitative vs. Quantitative Research, Capacity Building Training Programme for Faculty in Social Sciences" From 27 January – 08 February, 2014. Council for Social Development , Hyderabad, sponsored by the Indian Council for Social Science Research (ICSSR), New Delhi
Total No. of Referred Papers and Presentation: 04	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. M. Romesh Singh:
04	<ol style="list-style-type: none"> 1. Wrote a unit on "Role of Government in Tribal Development in India"for two years Post Graduate Program in Anthropology offered by Department of Anthropology, Indira Gandhi National Open University(IGNOU), New Delhi.(July, 2015) 2. Wrote a unit on "Political Institutions of Tribal Societies in India"for two years Post Graduate


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>Program in Anthropology offered by Department of Anthropology, Indira Gandhi National Open University(IGNOU), New Delhi.(Augusr, 2015)</p> <p>3. Prepared a unit on “Displacement due to Industries” for introducing a post graduate diploma programme in Tribal Development Management initiated by Distance Education cell, National Institute of Rural Development, Hyderabad, A.P.</p> <p>4. Prepared a unit on “Displacement due to Mining” for introducing a post graduate diploma programme in Tribal Development Management initiated by Distance Education Cell, National Institute of Rural Development, Hyderabad, A.P.</p>
Total No. of Other Publications: 04	


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No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Sheela Prasad
01	1. 2016 'Regional Development and Inequalities' in ICSSR Research Survey and Explorations in Economic Geography, Vol 2 ; <i>Urbanization, Industry and Development</i> (eds.), L.S. Bhat, H. Ramachandran, R.N. Vyas. OUP :New Delhi ; pp. 189-206
Total No. of Books Chapters : 01	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Sheela Prasad
04	1. 2016 (with K.K.Gavsker), « The New 'Love Story' of the Taj Mahal : Urban Planning in the Age of Heritage Tourism in Agra », <i>Economic and Political Weekly</i> , Jan 30, LI No.5 : 40 - 48 2. 2014 (with B.Venkat Raju), "Use of Complementary and Alternative Therapies Among Rural TB Patients In Nalgonda, Andhra Pradesh: A Qualitative Study", <i>Indian Journal of Tuberculosis</i> , 61:2, 134-141 3. 2013 (with B.Venkat Raju) 'Psychosocial Trauma of diagnosis : A qualitative study of rural TB patients experience in Nalgonda district, AP', <i>Indian Journal of Tuberculosis</i> , 60 :3, 162-167 4. 2012 'Geography and Society', Transactions, Institute of Indian Geographers (Special Issue) 93-97
Total No. of Articles in Referred Journals : 04	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Sheela Prasad
15	1. 2017 - Inaugural Lecture : "Inclusive or Fractal Cities : Reflections on Trends in Indian Urbanisation' in National Seminar "Urban India : Issues and Challenges", Dept. of Applied Geography, Ravenshaw University, Cuttack. 2. 2017 – Invited Lecture – 'Spatial Diversity of India', to Faculty and Students of Ball State University, Indiana, USA 3. 2016 – ' Hyderabad : Context and Challenges', UNICEF International C4D Workshop, organized by Ohio University and UoH. 4. 2015 Panelist : Round Table on 'Studies on Marginalised Groups', ICSSR-SRC , OU, 5. 2015 - " Dilemmas of 'Doing' Regional Studies: Can a Bioregional Perspective Help? ' in National Seminar on "Regions, Neighbourhoods and Imaginations of Space", CRS,UOH 6. 2015- Invited Lecture: " Varities of Environmentalisms in India ", Central University of Karnataka, Gulbarga 7. 2015 - Keynote Speaker – 'Women and Careers' , National Seminar on "Women Empowerment: A Global Initiative for Closing Gender Gap"; Dept. Of Business Studies, CUK, Kalaburagi 8. " The 'New' Love Story of the Taj : 'Smallness' in the Age of Heritage Tourism in Agra", in RGS-IBG International Conference " Geographies of Co-Production" 26-29th August 2014, London 9. Plenary Lecture -- " 'Imagined Regions', Aspirant States : Mapping Regionalisms in India", 46th Regional Science Conference, Dept. of Geography, NEHU Shillong, 7th November 2014 10. 2014 -- 'Rethinking Rural Geography: Issues and Concerns', Dept of Geography, Osmania University 11. 2014 –Panelist: National Conclave "Gender Sensitization at Workplace", NALSAR 12. 2014 – Focused Group Discussion on 'Political Economy of Gender Biased Sex Selection' UN Women, UNFPA, New Delhi


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	13. 2014 - "Gender and Environment", for SUNY, Plattsburgh, New York, SIP, University of Hyderabad 14. 2014 "Women, Development, Environment: Debates, Issues, Concerns", Central University of Gujarat, Gandhinagar 15. 2013 - 'Modernity, Gender and Population Control in India', Dept. of Geography Symposium, NUS, Singapore
Total No. of Referred Papers and Presentation: 15	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Sheela Prasad
04	1. 2013 Co-Editor Anveshi Broadsheet ' Health care on the Agenda : Crisis or opportunity ?', 2 :1 2. 2013 'Disease Patterns in Andhra Pradesh', Anveshi Broadsheet ' Health care on the Agenda: Crisis or Opportunity?' vol.2.No.1 (Quarterly), February 2013, pp. 16-17 3. 2016 Four Modules for E-Pathshala -- Paper 9 : Women and Geography Unit : Women and Environment Module 1 : Changing Perceptions of Nature and Science Module 2 : Theoretical Perspectives : Ecofeminism Module 3 : Women and Climate Change Module 4: Women and Environmental Movements and Policies in India 4. 2017 E – Pathshala -- Unit : Population Studies Module 1. : Evaluation of India's Family Planning Programme
Total No. of Other Publications : 04	

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

No. of Books Chapters	Details of Books Chapters
a(ii)	Y.A. Sudhakar Reddy
08	<ol style="list-style-type: none"> 1. Prepared Course Material for Pre-Ph.D Course work on <i>Qualitative and Quantitative Research, Ethics in Research</i> for Performing and Fine Arts, School of Performing and Visuals Arts, Indira Gandhi National Open University 2. (2012) (Co-author G. Bharadwaza) <i>Pagativeshalu: "AnArt Form in the Realm of Tradition", Folklore and the Alternative Modernities</i>, Dr. NandiniSahu (ed.),New Delhi:Authors Press.Vol: II,Pp 365-388. 3. (2012) "Dalits and Social Marginalization the Religiosity of the Marginalized: Reflections in the Bard Tradition of Andhra Pradesh" J. Bheemaiah(ed.),Jaipur:Aavishvar Publishers, Distributors. pp.36-64. 4. (2015)"Nurturing Globalised Faith Seekers: Mega Churches in Andhra Pradesh, India" in Jonathan D. James(ed.),<i>A Moving Faith: Mega Churches Go South</i>.New Delhi:Sage Publications. pp.143-165. 5. (2016)"Palegar and Peasant Rebellions in Rayalaseema, 1800-1850" in V. Ramakrishna and Adapa Satyanarayana (eds.),<i>Comprehensive History and Culture of Andhra Pradesh:Early Modern Andhra,Hyderabad and Company Rule AD 1724 – 1857</i>. Hyderabad: EMESCO Books, Volume VI,pp. 209-227. 6. (2016) "Pre-Colonial to Colonial Transition: Socio-Economic Formations in Andhradesa", in P. Sadanandam (ed.),<i>Kakatiya Journal of Historical Studies</i>. Department of History and Tourism management, Kakatiya University, Warangal 506009, Telangana State, India,Vol.X, No.1. 7. (2017) "Folk Arts", <i>Comprehensive History and Culture of Andhra Pradesh, Volume VIII: Contemporary History of Andhra Pradesh and Telangana AD 1956-1990s</i>, Co-Author N.Bhakthavathsala Reddy, (Ed.) V. Ramakrishna Reddy, EMESCO BOOKS, Hyderabad, Telangana, pp.921-939. 8. (2017) "Folk Arts: An Overview" <i>Nartanam, A Quarterly Journal of Indian Dance (Oct-Dec 2016) Dances of Telangana</i>, Co-Author N.Bhakthavathsala Reddy, Sahrdaya Arts Trust, Hyderabad, Volume: XVI, No.4, ISSN 2455-7250, pp.83-102.
a(ii)	P.S. Kanaka Durga
01	<ol style="list-style-type: none"> 1. Prepared Course Material for Pre-Ph.D Course work on <i>Narrative Method and Narrative Analysis, Post-modern Methods, Research Tools and Techniques for Performing and Fine Arts</i>, School of Performing and Visuals Arts, Indira Gandhi National Open University
Total No. of Books Chapters : 09	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	P. S. Kanaka Durga
07	<ol style="list-style-type: none"> 1. (2011), "Popular Culture", Medieval Andhradesa a.D.1000-1324: comprehensive History and Culture of Andhra Pradesh, vol.IV, Ed. C.Somasundara Rao, Andhra Pradesh History Congress, and Potti Sriramulu Telugu University, Hyderabad, pp.364-394. 2. (2011), "Kingship and State Formation in Medieval Andhradesa" N. Chandramouli (Ed.) <i>Twilight of the Past, Probing Archaeology and History, Department of History</i>, New Delhi: Aryan book International, pp. 140-165. 3. (2015), "Gods, guilds and kings: Construction of social regulatory mechanism in medieval Andhra (c. 650 to 1500 CE)", in <i>Religion and Society in Peninsular India (6th-16th Centuries CE)</i>, N. Chandramouli; (Ed.) Published by Aryan Books International ISBN 10: 8173055378, ISBN 13: 9788173055379, Chapter 11, pp: 112-145 4. (2015), "Ethics in Research", A chapter in <i>Research methodology for Performing and Visual Arts</i>, Indira Gandhi National Open University, New Delhi, 5. (2015), "Emergence of Kakatiyan Empire: Socio-Political Dynamics (A.D. 1000-1323)" <i>Journal of Historical Studies</i>, Kakatiya University, Warangal, Telangana State, India,Vol.X, No.1, ISSN 0976-2345, pp.59-84 6. (2015), "Gods, guilds and kings: Construction of social regulatory mechanism in medieval

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	Andhra (c. 650 to 1500 CE)", in <i>Religion and Society in Peninsular India (6th-16th Centuries CE)</i> , N. Chandramouli; (Ed.) Published by Aryan Books International, ISBN 10: 8173055378, ISBN 13: 9788173055379, Chapter 11, pp: 112-145
7.	 (2016), "Cultural Identity of the Kakatiyas: Strategies of Sustenance", <i>Recent Trends in Historical & Cultural Studies</i> , Ed. Dr. M. Srinivas Rao & Dr. L. Atchamamba Festschrift in Honour of Prof. G. Venkata Ramaiah, Telangana State, ISBN: 978-81-9211-675-4, , pp.109-124
Total No. of Articles in Referred Journals : 07	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Y.A. Sudhakar Reddy
05	<ol style="list-style-type: none"> 1. Paper presented as Keynote address on "Folk Performing Traditions: Towards a Theoretical Paradigm" <i>National Folk Seminar on Folk Theatre Performance and its Variation</i>, 25 - 26 March, 2012 Organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India. at Mahaboobnagar, Andhra Pradesh 2. Presented a Paper on "Working class and folk culture" in the National Seminar in PS centenary conference, AP: Prospect and Retrospect.' Hyderabad , 13th May 2013 3. Paper presented in International Workshop on 'Cultural Heritage and Rapid Urbanisation in India' organized by Arts & Humanities Research Council , Research Council UK-India and ICHR, New Delhi , 2nd -4th March 2015, 4. Paper presented as Keynote Address - 23rd All India Annual Conference of Folklore Society of South Indian Languages, organised by Department of Telugu, Yogi Vemana University, Vemana Puram, Kadapa, 4th, 5th & 6th of February 2016 5. Delivered a Presentation on Tribal Cultural policy, in National Conference on 'Revisiting Tribal Policies, Research and Innovations', Organized in collaboration with Department of Anthropology, University of Hyderabad, 29th August 2017.
a(v)	P.S. Kanaka Durga
01	<ol style="list-style-type: none"> 1. Paper presented as Keynote Address on "State and Society under the Kakatiyas of Warangal: A Critical Appraisal (A.D. 1000-1323)", at National Seminar on <i>History, Culture, Art & Architecture of the Kakatiyas</i> Organised by the Department of History and Tourism Management, Kakatiya University in Collaboration with Kakatiya History Trust and Indian National Trust for Culture History on 29th-30th October, 2013, Warangal.
a(v)	Joly Puthussery
18	<ol style="list-style-type: none"> 1. Paper presented on "Folk Theatre in India "at School of Drama, University of Calicut Thrissur, Kerala, June 2nd and 3rd 2011 2. Paper presented on "From ethnic to media : Changing trends in Mappilappattu performance of Kerala", <i>National Seminar on Ethno Musicology</i> ,School of Folklore Studies , University of Calicut Kerala, July 16th 2011. 3. Presented a paper on Text and Versions of Kali Performance in Kerala, <i>National Folk Seminar on Folk Theatre Performance and its Variation</i>, 25 to 26 March, 2012 Organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India. at Mahaboobnagar, Andhra Pradesh 4. Paper presented in the National Seminar on "Dakshinatya Janapada Vignana Samatha' organized by Folklore Society of South Indian Languages 22nd – 23rd May 2013, P.S. Telugu University. 5. Paper presented on "Framing the Folk Performance with theatricality and marketing: A case study of Mangniyar Seduction by Royston Abel", International Conference on Trends and Movements in Contemporary Theatre, 6th & 8th December 2013, Pondicherry University. 6. Paper presentation on "Folk Performers in Theatre Pedagogy: Curriculum, Context and Concerns" at Two day National Conference on <i>Performing Arts and Education</i>, Bangalore University, 13th November 2014. 7. Paper presented at Workshop on Folklore Theories Organised by Dept. of Folk Arts, P.S. Telugu

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	<p>University, Hyderabad 31st December 2014</p> <ol style="list-style-type: none"> 8. Paper presentation: "Christianity, Community and Performance: A Study of an Indian Magi Play" Catholic Cultures, Indian Cultures :A Workshop on Rites, Religiosity, and Cultural diversity in Indian Catholicism Organised by Dharmaram Vidya Kshetram, Bangalore and the College of the Holy Cross, USA, Dharmaram Vidya Kshetram, Bangalore, 12-15 January, 2015. 9. Paper presented on "The relevance of Theatre arts in the technological Institutions " World theatre day celebrations at Centre for Exact Humanities ,IIT Hyderabad.27th March 2015 10. Paper presentation: " Merging the Real and Romantic Spaces for a Living: A study of Surabhi theatre and their management practices" National Seminar on 'Management Systems in Rural and Tribal Societies', organized by Karnataka Folklore University, Gotagodi, Karnataka.24th to 25th April 2015. 11. Paper presented at UGC Workshop on "Theatre Arts in Education", St. Anns College of Education, 7th November 2015. 12. Paper presented at 23rd All India Annual Conference of Folklore Society of South Indian Languages, organised by Department of Telugu, Yogi Vemana University, Vemana Puram, Kadapa, 4th, 5th & 6th of February 2016 13. Paper presented on Research methods at Dept. of Heritage Studies, Malayalam University, Tirur 29th November 2016 14. Presented a paper on "Folklore and Kerala Heritage" Kerala – Telangana Cultural and Heritage Seminar, Dept. of Archaeology, Govt. of Kerala, Hyderabad, 27th February 2017. 15. Presented a paper on "Constructing the Ideal Types in Malabar Home Cinemas: National Seminar, 'Mayabazar' Re-framing Hero in Cinemas of India, Dept. of Communication Studies, Christ University, Bengaluru, 16th March 2017. 16. Presented a paper on "Folklore and Kerala Heritage", Kerala – Telangana Cultural and Heritage Seminar, Dept. of Archaeology, Govt. of Kerala, Hyderabad, 27th February 2017. 17. Presented a paper on "Constructing the Ideal Types in Malabar Home Cinemas: National Seminar, 'Mayabazar' Re-framing Hero in Cinemas of India, Dept. of Communication Studies, Christ University, Bengaluru, 16th March 2017. 18. Paper presented on "Theyyam in the Age of New Media", Media Meet: National Level Media Conference on New Media Expressions, Dept. of Media studies, Christ University, Bengaluru 28th - 29th July 2017.
a(v)	Naveen Kumar
03	<ol style="list-style-type: none"> 1. Paper presented in the "Dakshinaty Janapada Vignana Samatha" National Seminar organized by Folklore Society of South Indian Languages 22nd – 23rd May 2013, P.S. Telugu University 2. Paper presented on Social Work Education, Dept. of Social Work, Mahatma Gandhi University, Nalgonda, Telangana, 12th & 13th July 2016. 3. Paper presented on "Research Prospects in Community Development", 20th August 2016, P.G. College, Secunderabad, Hyderabad 20th August 2016
Total No. of Reffered Papers and Presentation: 27	


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Ajailiu Niumai
03+02	<ol style="list-style-type: none"> 1. 'Gender Trends in Giving: Reflections from Indian American Diaspora' Accepted to be Published in International Weekly Newspaper on South Asia "India Abroad," New York. 2. Globalization and Naga Women: A Sociological Perspective, published in Arindam Borkataki and Neeta Sharma (eds) Women: Issues and Perspective, Assam, Ajanta Press, Krantikal Prakashan, 2012. 3. Look East Policy & Trafficking of Women in Manipur, published in Arindam Borkataki and Neeta Sharma (eds) Women: Issues and Perspective, Assam, Ajanta Press, Krantikal Prakashan, 2012.
a(i)	Dr. Sreepati Ramudu
00+01	<ol style="list-style-type: none"> 1. With Boez Pusuluri and M.Sagar Kumar edited a book titled "Social Evolution-2011 " Published by Research Institute of Social Evolution, Ongole, 2012, ISBN-978-81-920745-2-8.
a(i)	Dr. J. Rani Ratna Prabha
01+00	<ol style="list-style-type: none"> 1. Published: A book titled "Child labour in India: A Study in Delta, Upland and Agency Regions of West Godavari District in Andhra Pradesh" by LAP Lambert Academic Publishing, ISBN 978-3-8465-2104-5, April 2012.
Total No. of Books Authored : 04	
Total No. of Books Edited : 03	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Ajailiu Niumai
03	<ol style="list-style-type: none"> 1. Gender and Human Rights in Manipur,' in Anand Kumar and Pradeep Kumar Jena (ed) 'Gandhian Way in the Era of Globalisation,' Winshield Press, 231-243, Part-11, Chapter 12, New Delhi, 2016. 2. Gender Among the Nagas of North East India', in Rekha Pande's (ed) 'Gender Lens: Women's Issues and Perspectives', Rawat Publishers, ISBN No 978-81-316-0628-5, pp. 346 – 376, Chapter 18, Jaipur and New Delhi, 2015. 3. Gender and Society, Unit 1: Conceptual Perspectives on Gender, Block -1: Approaches to the Study of Gender, Department of Anthropology, IGNOU, New Delhi, April 2012.
a(ii)	Dr. J. Rani Ratna Prabha
01	<ol style="list-style-type: none"> 1. "Caste Vs. Female Education: A case Study of West Godavari District of Andhra Pradesh" in (Ed) Emerging Challenges and Strategies for Service Sector, Excel India Publishers, New Delhi 2012. ISBN:978-93-82062-29-5.
a(ii)	Dr. V. Srinivasa Rao
05	<ol style="list-style-type: none"> 1. 'Problems of Tribal Education in Contemporary India' in Devender Bhukya (ed.), Tribal Education in India, New Delhi: Serials Publications, 2016, pp. 265-79. ISBN: 978-81-8387-770-1. 2. 'Adivasi Rights and Processes of Exclusion in India: Exploring Spaces of Interface' in Midatalla Rani (ed.), Human Rights: Issues and Dimensions, New Delhi: Manak Publications, 2015, pp. 153–56. ISBN: 978-93-7831-417-9. 3. 'Sustainable Tribal Development in India: Strategies and Reflections from STEP' in Huchhe Gowda (ed.), Sustainable Rural Development: Challenges and Opportunities in India, Hyderabad: Professional Books Publisher, 2015, pp. 42–53. ISBN: 978-81-909728-8-8. 4. 'Adivasi Rights and Processes of Exclusion in India: Exploring Spaces of Interface' in Rani M. (ed.), Human Rights: Issues and Dimensions, New Delhi: Manak Publications, 2015, pp. 260-67. ISBN


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	– 978-93-7831-417-9.
	5. 'Language and Schooling of Adivasi Children in India: Issues Relating to Their Right to Education' in V. Srinivasa Rao (ed.), Adivasi Rights and Exclusion in India, London: Routledge (Taylor & Francis Group) publication, ISBN: 978-1-138-27991-9.
Total No. of Books Chapters : 09	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Ajaliu Niumai
04	<ol style="list-style-type: none"> Giving a Little Back of Your Total Wealth Sanctifies It, in "India Abroad" - International Weekly Magazine on South Asia, ISSN 00468932, New York, USA, India Abroad Publications, Inc, on 15.8.2014. "Unspoken Voices of Trafficked Women and Children in Manipur," – Special Issue on Review of Women's Studies (ed) Geraldine Forbes and published in Economic and Political Weekly (EPW) on 5th November 2016. "Gender and Indian Diaspora: Giving a Little Back of Your Total Wealth Sanctifies It," india Abroad - International Weekly Newspaper/Magazine on South Asia, ISSN 00468932, New York, USA, India Abroad Publications, Inc, 15th August, 2014. Gender Among the Nagas of North East India, in Rekha Pande's (ed) 'Gender Lens: Women's Issues and Perspectives', Rawat Publishers, ISBN No 978-81-316-0628-5, pp. 346 – 376,
a(iii)	Dr. J. Rani Ratna Prabha
02	<ol style="list-style-type: none"> Journal on "Caste Discrimination in Primary Education: A Study of Telangana and Andhra Pradesh" in The Expression: An International Multidisciplinary e-Journal, ISSN: 2395-4132, Vol.3 Issue 3, June, 2017 "Utilisation of Health Care Mechanism to improve the Maternal Health Services of Dalit Women in Odisha" in International Journal for Innovative Research in Multidisciplinary Field, ISSN: 2455-0620, Vol-3, Issue-7, July 2017.
a(iii)	Dr. V. Srinivasa Rao
03	<ol style="list-style-type: none"> 'Problems of Tribal Education in Contemporary India', Social Vision, 2(4), Jan-Mar, 2016, pp. 85–94. ISSN: 2349-0519. 'Women and Land in Tribal Society: An Overview', Mahila Pratishtha, 1(2), Oct-Dec, 2015, pp. 7–16. ISSN: 2454-7891. 'PTA Members' Participation in Primary Education: A Case Study of Tribal Areas', Journal of Educational Planning and Administration, 26(4), October 2012, pp. 567– 78. ISSN: 0971-3859.
a(iii)	Dr. Rosina Nasir
02	<ol style="list-style-type: none"> Research Papers: In search of reasons for the comparatively higher fertility among the Indian Muslims: A Theoretical Exploration. Published in Journal of Muslim Minority Affairs, Taylor and Francis Group. "In search of reasons for the comparatively higher fertility among Muslim women in Delhi, India: Postulating a Cultural Hypothesis". Journal of Muslim Minority Affairs, Taylor and Francis Group, 2012, Vol.32 Issue 4, pp.557-575.
Total No. of Articles in Referred Journals : 11	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. Ajaliu Niumai
03	<ol style="list-style-type: none"> Tankha, Ajay. Banking on Self-Help Groups: Twenty years on Sociological Bulletin, Journal of the Indian Sociological Society, Vol. 63, Numer1, Janury-April 2014, pp 144-180. "Gender and Indian Diaspora: Giving a Little Back of Your Total Wealth Sanctifies It," in India Abroad - International Weekly Newspaper/Magazine on South Asia, ISSN 00468932, New York, USA, India Abroad Publications, Inc, 15th August, 2014.


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	3. P.J.Chistabell: Women empowerment through Capacity Building: The role of Microfinance, New Delhi. Concept publishing company, 2009, 263 pp
Total No. of Peer-reviewed Monographs: 03	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Sreepati Ramudu
01	1. Published a paper titled 'Identity and Alliance: Need of the Hour in Social Evolution-2011, published by Research Institute of Social Evolution, Ongole, 2012.
a(v)	Dr. J. Rani Ratna Prabha
06	<ol style="list-style-type: none"> 1. Presented a Paper on "Inequalities and Exclusion in Educational Institutions: A Study of Child Dropouts among Scheduled Caste in Telangana" in ICSSR Sponsored Two Day National Seminar on "Social Violence and Social Exclusion" held during March 27-28, 2017 organized by Maulana Azad National Urdu University (MANUU), Gachibowli, Hyd. 2. Invited as Guest of honour and delivered a guest lecture on "Dr. B. R. Ambedkar's Ideas on Women Empowerment" in UGC sponsored National Seminar on "Ambedkar and Indian Democracy" on 30th March, 2017 organized by SKSD Mahila Kalasala UG & PG(Autonomous), Tanuku, West Godavari, Andhra Pradesh. 3. Presented a paper on "Issues and Concerns of Women Education in Marginalised Communities: Dr. B. R. Ambedkar's Perspective" in UGC sponsored National Seminar on "Ambedkar and Indian Democracy" on 30th March, 2017 organized by SKSD Mahila Kalasala UG & PG (Autonomous), Tanuku, West Godavari, Andhra Pradesh. 4. Presented a paper (with Mr. D.Ashok Kumar, Research Scholar) on "Democratization of MGNREGA: An Inclusive Gender Sensitive Modus Operandi for sustainable Development" on the Two Day's National Seminar on "Globalization- A Strategy towards Women's Empowerment" held on 24th and 25th September, 2016 by the Department of Political Science, Govt., College for Men, Kurnool Dist., A.P. 5. Presented a paper (with Mr. D.Ashok Kumar, Research Scholar) on " A Road Map for Women Empowerment through NREGA: A Case Study of Kalvakonda Panchyat" on 28th & 29th November, 2016 in UGC National Seminar on "National Integration: Emerging Trends in Socialization" organized by Dept., of Philosophy, Economics, Political Science & History, Pithapur Rajah's Govt., College, Kakinda, East Godavari., AP. 6. Presented a paper on " Dalit Politic and Social Exclusion in Local Government in India" in the National Seminar on "Social Transformation towards Inclusive Growth of Marginalised Communities organized by the Department of Adult, Continuing Education and Extension, Savitribai Phule Pune University, Pune during 3rd & 4th January, 2017.
a(v)	Dr. V. Srinivasa Rao
03	<ol style="list-style-type: none"> 1. "Impact of Globalisation on Tribal Life: Issues of Migration and Benami System" in the National Seminar on the theme Marginalisation and Migration in the Era of Globalisation organised by the Department of Sociology, University of Mumbai on 13 March 2015. 2. "Sustainable Tribal Development in India: Strategies and Reflections from STEP" in the National Seminar on the theme Sustainable Rural Development: Challenges and Opportunities in India organised by the Department of Studies in Economics, Rani Channamma University, Belagavi during 27-28 February 2015. 3. "Women and Land Issues in Adivasi Society: A Study of Tribal and Non-Tribal Conflict in Andhra Pradesh" in the 5th International Seminar on the theme Women and Development organised by the Women's Study Centre, Punjabi University, Patiala during 22-23 November 2013.
Total No. of Referred Papers and Presentation: 10	



Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Ajaya K. Sahoo
08+00	<ol style="list-style-type: none"> 1. Radha S. Hegde & Ajaya K. Sahoo (eds.). 2017. <i>Routledge Handbook of the Indian Diaspora</i>. London: Routledge. [ISBN 9781138942899] 2. Ajaya K. Sahoo (ed.). 2017. <i>Mapping Indian Diaspora: Contestations and Representations</i>. New Delhi: Rawat Publications. [ISBN 9788131608975] 3. Anjali Gera Roy & Ajaya K. Sahoo (eds.). 2017. <i>Diasporas and Transnationalisms: The Journey of the Komagata Maru</i>. London: Routledge. [ISBN 9781138701908] 4. Ajaya K. Sahoo (Ed.). 2015. <i>Diaspora, Development & Distress: Indians in the Persian Gulf</i>. New Delhi: Rawat Publications. [ISBN 9788131606872] 5. Ajaya K. Sahoo & J. G. Kruijff Hans (eds.). 2014. <i>Indian Transnationalism Online: New Perspectives on Diaspora</i>. London: Ashgate Publications. [ISBN 9781472419132] 6. Ajaya K. Sahoo & Gabriel Sheffer (eds.). 2014. <i>Diaspora and Identity: Perspectives on South Asian Diaspora</i>. London: Routledge Publications. [ISBN 9780415825443] 7. Ajaya K. Sahoo, Michael Bass & Thomas Faist (eds.). 2012. <i>Indian Diaspora & Transnationalism</i>. New Delhi: Rawat Publications. [ISBN 9788131605158] 8. Ajaya K. Sahoo and K. Laxmi Narayan (eds.). 2012. <i>Global Indian Diaspora: History, Culture & Identity</i>. New Delhi: Rawat Publications. [ISBN: 9788131604717]
Total No. of Books Authored : 08	
Total No. of Books Edited : 00	

No. of Books Chapters	Details of Books Chapters
a(ii)	Dr. Ajaya K. Sahoo
12	<ol style="list-style-type: none"> 1. Ajaya K. Sahoo. 2017. "Indian Diaspora in Canada: A Study of Visiting Parents". In: Nilufer Bharucha (ed.), <i>The Past, Present and Post 'Diaspora': New Directions in Diaspora Studies</i>. London: Cambridge Scholars Publishing. 2. Radha Hegde & Ajaya K. Sahoo. 2017. Introduction. In: Radha S. Hegde & Ajaya K. Sahoo (eds.), <i>Routledge Handbook of the Indian Diaspora</i>. London: Routledge, pp.1-14. 3. Sridhar Bhagavatula and Ajaya K. Sahoo. 2017. 'Indian diaspora and India's Foreign Policy'. In: Kamala Ganesh (ed.), <i>The Sociology of Indian Diaspora</i>. New Delhi: UGC e-Pathshala (http://epgp.inflibnet.ac.in/). 4. Ajaya K. Sahoo. 2017. Mapping Indian Diaspora: Contestations and Representations. In: Ajaya K. Sahoo (ed.), <i>Mapping Indian Diaspora: Contestations and Representations</i>. New Delhi: Rawat Publications, 1-11. 5. Ajaya K. Sahoo. 2015. "Globalization, Diaspora and Transnationalism: Challenges and Opportunities for Indian Diaspora". In: Angshuman Kar (ed.), <i>Contemporary Indian Diaspora: Literary and Cultural Representations</i>, pp. 43-64. New Delhi: Rawat Publications. ISBN: 978-81-316-0708-4 6. Ajaya K. Sahoo. 2015. "Indian Migration to the Gulf and Development Challenges in India". In: Tan Tai Yong & Md. Mizanur Rahman (ed.), <i>International Migration and Development in South Asia</i>, pp. 134-151. London: Routledge. ISBN: 978-0-415-72423-4 7. Ajaya K. Sahoo & Trilok C. Goud. 2015. 'Development and Distress: A Study of Gulf Returnees in Andhra Pradesh'. In: Ajaya Kumar Sahoo (ed.), <i>Indians in the Persian Gulf: Diaspora, Development and Distress</i>, pp. 201-215. New Delhi: Rawat Publication. ISBN: 9788131606872 8. Ajaya K. Sahoo. 2014. "Diaspora, Transnationalism and Development". In: S. Irudaya Rajan (ed.), <i>Diaspora and Development: Indian Migration Report 2014</i>, pp. 47-59. London: Routledge. ISBN: 978-1-13-878819-0 9. Ajaya K. Sahoo & Gabriel Sheffer. 2013. "Introduction: Issues of Identity in the South Asian Diaspora". In: Ajaya K. Sahoo & Gabriel Sheffer (eds.), <i>Diaspora and Identity: Perspectives on South</i>

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p><i>Asian Diaspora</i>, pp.1-14. London: Routledge. ISBN 9780415825443</p> <p>10. Ajaya K. Sahoo & Melissa Kelly. 2013. "Social Movements in the Diasporic Context: The Sathya Sai Baba Movement". In: Gopinath Pillai (ed.), <i>The Political Economy of the South Asian Diaspora: Patterns of Socio-Economic Influence</i>, pp. 144-164. London: Palgrave Macmillan. ISBN 9781137285966</p> <p>11. Ajaya K. Sahoo. 2012. "Globalization, Diaspora and Transnationalism: Challenges and Opportunities for Indian Diaspora". In: Michelle Williams (ed.), <i>The Multicultural Dilemma: Migration, Ethnic Politics, and State Intermediation</i>, pp. 30-46. London: Routledge. ISBN: 9780415628617</p> <p>12. Michiel Baas, Ajaya K. Sahoo & Thomas Faist. 2012. "Indian Transnationalism: Theoretical Developments and Practical Implications". In: Ajaya K. Sahoo, Michiel Baas & Thomas Faist (eds.), <i>Indian Diaspora and Transnationalism</i>, pp.1-19. New Delhi: Rawat Publication. ISBN: 9788131605158</p>
Total No. of Books Chapters : 12	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr. Ajaya K. Sahoo
02	<p>1. Anjali Gera Roy & Ajaya K. Sahoo. 2016. The Journey of the Komagata Maru: National, Transnational, Diasporic. <i>South Asian Diaspora</i>, 8 (2), 85-96.</p> <p>2. Ajaya K. Sahoo. 2013. Reconstructing Religious and Cultural Identity of Indians in the Diaspora: The Role of Sri Sathya Sai Baba Movement. <i>Sociological Bulletin</i>, 62 (1): 23-39. ISSN: 0038-0229</p>
Total No. of Articles in Referred Journals : 02	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Ajaya K. Sahoo
08	<p>1. Presented a paper titled "Indian Diaspora in Canada: A Study of Visiting Parents" at the International Conference on "The Past, Present and Post 'Diaspora': New Directions in Diaspora Studies", 18-20 November 2016, University of Mumbai, Kalina Campus, Mumbai.</p> <p>2. Presented a keynote paper at the International Conference titled "Diasporic Indian Cinemas and Bollywood on the Diaspora: Re-Imagings and Re-Possessions", organized jointly by Osmania University Centre for International Program & Centre for Advanced Studies in India, Bhuj, Ahmedabad, held at Osmania University, Hyderabad, 22-24 January 2014.</p> <p>3. Presented a paper titled "Indian Diaspora and Transnationalism" at the Summer School Program of the European Union's Marie Curie Innovative Training Network in the Diasporic Constructions of Home and Belonging (CoHaB) organized by the University of Mumbai, Mumbai, 17-21 January 2014.</p> <p>4. Presented a paper titled "Globalization and Diaspora: Sacred Geography in the New Spiritual Movements", at the International Conference "Diversity, Margins and Dialogue: Local, National & Transnational Cultures", organized by Department of Sociology, University of Pune, Maharashtra, India, 2-4 January 2014.</p> <p>5. Presented a paper titled "Indians in the Persian Gulf: A Sociological Study of Returnees in Andhra Pradesh", at the International Workshop on <i>Diaspora and Development: South Asian Diaspora Engagement in South Asia</i>, Institute of South Asian Studies, National University of Singapore, Singapore, 27-28 September 2012.</p> <p>6. Presented a paper titled "Indian Diaspora in an Era of Transnational Migrations: Challenges and Opportunities", at the <i>International Conference on Identity and Network of Global Diasporas</i>, Chonnam National University, Gwangju, Korea, 29-30 May 2012.</p> <p>7. Presented a paper titled "Familial Bonds of Indians in North America: A Study of Visiting Parents", at the <i>International Seminar on Impact of Diaspora</i>, Sardar Patel University, Anand, Gujarat, India,</p>


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	9-10 February 2012.
	8. Presented a paper titled "Going Young & Returning Young – But as Victims: A Case Study of Returnees in Andhra Pradesh", at the <i>International Seminar on Young People & Migration</i> , Rajiv Gandhi National Institute of Youth Development, Sriperumbudur, Tamil Nadu, India, 18-19 January 2012.
Total No. of Referred Papers and Presentation: 08	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Ajaya K. Sahoo
01	1. Ajaya K. Sahoo & Trilok C. Goud. 2014. Migration, Return and Coping Patterns: A Study of Gulf Returnees in Andhra Pradesh, India. <i>IMDS Working Paper No. 59</i> , pp.17-28. Jawaharlal Nehru University, New Delhi. ISSN: 0976-271X
Total No. of Other Publications : 01	

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No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. G. Sudarshanam
02	<ol style="list-style-type: none"> 1. "Parallel organizations and subversion of the grass-roots democracy in Andhra Pradesh", in 'Democratic Decentralization in India: Experience, Issues and Challenges (ed.)' by E. Venkatesu, London: Routledge, 2016. pp.203-222. (with Chaitanya Pradeep) 2. Publication- "Competency in Police Administration: A Study of A Two Police Units in Andhra Pradesh", the Indian Journal of Public Administration, April-June 2015. Pp.274-193 (with N. Chaitanya Pradeep)
a(ii)	Dr. K.Y Ratnam
01	<ol style="list-style-type: none"> 1. Published - "Dalit Movement and Dalit Literature in Andhra Pradesh: A Survey of the Pre-dandora Movement period" in Edited by K.B. Saxena & G. Haragopal, <i>Marginalization, Development and Resistance: Essays in Tribute to S. R. Sankaran</i>. Aakar, New Delhi. 2016
a(ii)	Dr. M.N Rajesh
01	<ol style="list-style-type: none"> 1. Publication- Ancient India and Iran: Studying Borderland linkages through the Tibetan culture Area in ENDURING CIVILIZATIONAL ENCOUNTER a study of Indo-Iranian Relations Edited by Mohammad Nazrul Bari MANAK PUBLICATIONS PVT. LTD 2016
Total No. of Books Chapters : 04	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	B. Chandrasekhara Rao
04	<ol style="list-style-type: none"> 1. Delivered a Guest lecture on "Human Rights-Education & Duties" and Gender Rights" held on 10th December, 2015 at Sri Dasari Narayan Rao Govt degree college for women, Palakol, A.P 2. Delivered a Guest Lecture on "Challenges faced by Indian Democracy since Independence" held on 11th August, 2015 at Navodaya Leadership Institute, Ranga Reddy. 3. Presented a paper in the 5th International Conference on "Human Rights Education for Police in India: A study of Andhra Pradesh Police" organized by American University, Washington College of Law, Washington D.C, USA held on 4-6 December, 2014 4. Member, Panel Discussion on "Human Rights in South Asia" in 5th International Conference on Human Rights Education (IHRE) held on 4-6 December, 2014, organized by American University, Washington College of Law, Washington D.C, USA
a(v)	Prof. G. Sudarshanam
08	<ol style="list-style-type: none"> 1. Participated in International Seminar on "Agrarian Situation and Recent Rural Policies in India and China" organized by Council for Social Development, Hyderabad during 16-17, September 2016. 2. Presented a Paper on "Human Rights Education: Significance and Methods", in a workshop on 'Expansion of Human Rights Education' held on 12th September, 2015 at Swami Ramanand Teerth Marathwada University, Nanded. 3. Delivered two lectures on "Human Rights Education: Significance and Challenges" and "Revising Public Administration" held on 23rd July, 2015 at Academic Staff College, Maulana Azad National Urdu University, Hyderabad 4. Presented a Paper on "The Role of Social Entrepreneurship in Promoting Alternative Social Realities" in an international Conference on "Globalization: A Social scientific Approach towards Social Design for Creation of Multicultural Society" by International Federation of Social Science organization, held on 29-31 May, 2015 at Seijo University, Tokyo, Japan 5. Delivered a valedictory address in Two Day National Seminar on "Human Rights in India: Contemporary Trends" held on 10-11, December, 2014 at ASM Govt. Degree College, Palakollu

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<ol style="list-style-type: none"> Delivered a lecture on “An Integrated Approach to Education” on 31st December, 2013 at Centre for Cultural Resources and Training, Hyderabad. Delivered a lecture on “Education for Socio-cultural Change” on 14th October, 2013 at Centre for Cultural Resources and Training, Hyderabad Presented a paper on ‘Discrimination against Dalit Leadership: A study of Panchayat raj Institutions’ (With Dr. N. Chaitanya Pradeep) in a National Conference on “Human Rights in India: Dalit, Tribal and Minorities” on 21-22 November, 2013 at Central University of Gujarat, Gandhinagar, Gujarat.
a(v)	Dr. K. Y. Ratnam
03	<ol style="list-style-type: none"> Paper presented on “Buddhism as Democracy”, in the 10th ICSSR-NRCT International Seminar on “Democracy and Governance in India and Thailand”, New Delhi, India, 6-7 September 2016. Presented paper on “Public policy response to Group inequalities’ in India”, at National Law School of India University, Bangalore, 12th January 2017. Paper presented on “Understanding of Ambedkar’s Social Anthropology: Search for a Method”, in National Symposium on “Dr. B. R. Ambedkar, An Anthropologist: Father of Modern India”, Department of Anthropology, Savitribai Phule Pune University, Pune. 10th March, 2016.
a(v)	Dr. M.N. Rajesh
08	<ol style="list-style-type: none"> Paper Presented on ‘Ramayana panels in the Hazara Rana Temple’ at the National Seminar on “Ramayana depicted in Literature, Arts and Culture of Andhra Pradesh” during 4-5, February, 2016 at Sri Venkateswara Oriental Degree & PG College, Thirupathi. Paper Presented on Tibet and Bengal: Access to the Sea and Long Distance Exchanges at the National Conference on “Mobility and Circulation in the Eastern Indian Ocean World (from the beginnings until 1500) Kolkatta” during 28-29, January, 2016 at Centre for Archaeological Studies and Training, Eastern India (CASTEI) and Institute Chandernagor (IDC) Directorate of Archaeology and Museum Kolkata Paper Presented on ‘Iconography of the Western Himalayas: a case study of the Bon’ at the National Conference on “Iconography of the Hindus, Buddhists and Janis” held on 8 - 9 January, 2016, at CPR Foundation Chennai-600014 Paper Presented on “Cyber encounter with Tibet: An open moment?” in one day symposium in memory of Prof Dawa Norbu held on 7th April, 2015 at Tibet Forum, JNU and Tibetan Review, New Delhi Paper Presented on “End of a Warrior nation and the rise of Buddhism in Tibet and its ramifications in inner Asia” in Two day National Seminar on “Transitions in Indian History” held on 10-12 March, 2015 at Dept. of History, University of Pune, Pune Paper Presented on “The Revolts In North-East India in the late 19th century with special reference to NEFA” in Two Day National seminar on “Popular Uprisings in India with Special reference to Tamilnadu 1750-1857” held on 9-10, January, 2015 at CPR Institute of Indological Research, Chennai Paper Presented on “Lhasa: Where tawang and Czarist Buryatiya Meet” in Two Day International Conference on “Cities in India History” held on 16-17, December, 2014 at Dept. of History, University of Hyderabad Paper Presented on “The rise of Leh as a wool mart in the 18th century: Tibetan push and inner Asian connections” in Two Day National Seminar on “understanding Urban History” held on 5-6, September, 2014 at Dept. of History, Gauhati University
a(v)	Dr. G. Vijay
03	<ol style="list-style-type: none"> Delivered an invited lecture titled “The Structure and Substance of Legal Institutions and the Impact on Development: The Case of Environmental Pollution by Pharmaceutical Industry in Telangana Region”, at the Centre for Gandhian Thought and Peace Studies, School of Social Sciences, Central University of Gujarat, 7th March 2014.


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	<p>2. Delivered an invited lecture titled "Subsistence Economy in a Subverted Development: Re-thinking Development Concretely" at the Centre for Gandhian Thought and Peace Studies, School of Social Sciences, Central University of Gujarat, 6th March, 2014.</p> <p>3. Presented a paper on "Inter-State Migrant Labour Networks in New Industrial Towns; Accumulation, Subsistence and Social Consumption", at the 55th Annual Conference of the Indian Society of Labour Economics, JNU, New Delhi, held on 16th-18th December, 2013.</p>
a(v)	Dr. V. Srinivasa Rao
01	<p>1. Paper presented on "Women and Land Issues in Adivasi Society: A Study of Tribal and Non-Tribal Conflict in Andhra Pradesh" in the 5th International Seminar on the theme Women and Development organized by the Women's Study Centre, Punjab University, Patiala held on 22-23 November, 2013</p>
Total No. of Reffered Papers and Presentation: 27	


Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. K. Suneetha Rani
01+07	<ol style="list-style-type: none"> 1. Identities and Assertions: Dalit Women's Narratives. New Delhi: Primus Books, 2017. 1. Editor, Influence of English on Indian Women Writers: Voices from Regional Languages. New Delhi: Sage and Stree, 2017. 2. Editor and Translator, A House on the Outskirts and Other Stories. Translation of Devarakonda Balagangadhara Tilak's select short fiction from Telugu to English, published by Sahitya Akademi, New Delhi, Oct, 2016. 3. Co-editor and co-translator, Vibhinna: Voices from Contemporary Telugu Writing, New Delhi: Sahitya Akademi, 2015. 4. Telugu translation of Monica Clare's autobiographical novel Karobran as Isabel published by the Dept. of Studies in English, University of Mysore, Mysore, 2014. 5. Guest Editor, Special Issue on "Caste, Gender and Sexuality in Asia" (Issue 34, March 2014) of Intersections: Gender and Sexuality in Asia and the Pacific. 6. Co-editor, English in the Dalit Context. New Delhi: Orient BlackSwan Private Limited, 2014. 7. Editor and Translator, Flowering from the Soil: Dalit Women's Writing in Telugu. New Delhi: Prestige, 2012.
a(ii)	Dr. Deepa Sreenivas
02 + 00	<ol style="list-style-type: none"> 1. Co-author, Suneetha A., Uma MaheswariBhrugubanda, DuggiralaVasanta, Rama Melkote, Vasudha Nagaraj, Asma Rasheed, GoguShyamala, Deepa Sreenivas and Susie Tharu. Towards a World of Equals: A Bilingual Textbook on Gender. Ed. Susie Tharu and A. Suneetha. Hyderabad: Telugu Akademi, 2015 2. Co-author, Suneetha A., Uma MaheswariBhrugubanda, DuggiralaVasanta, Rama Melkote, Vasudha Nagaraj, Asma Rasheed, GoguShyamala, Deepa Sreenivas and Susie Tharu. Notes for Teachers: Towards a World of Equals. Hyderabad: Anveshi Research Centre for Women's Studies, 2015
Total No. of Books Authored : 03	
Total No. of Books Edited : 07	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. K. Suneetha Rani
12	<ol style="list-style-type: none"> 1. English translations of Ghanta Chakrapani's "Dalitudu Prapanchanni Jayinchadu" (The Dalit Has Conquered the World), B. Vijayabharathi's "Thataka, Queen of the Nagas" and M.M. Vinodini's "Badhinche Pathalanu Bodhinchadamela?" (Teaching Tormenting Texts) in The Oxford Anthology of Telugu Dalit Writing. ed. K. Purushotham, Gita Ramaswamy, Gogu Shyamala, New Delhi: Oxford University Press, 2016. 2. Published translations of two short stories from English into Telugu in Daarulesina Aksharalu: Indian Women's Writing from 600 BC to the Present, ed. Susie Tharu and K. Lalita, Hyderabad: Anveshi and HBT, 2015. 3. Invited Publications in Alice in a World of Wonderlands. ed by Jon A. Lindseth., New Castle, Delaware Oak Knoll Press, 2015: 4. Vol- 1. "Alice and her Magical World in Telugu" (article) 5. Vol-2. Back Translation of excerpts from Alice in Wonderland from Telugu to English 6. Vol-3. Bibliographical checklist of Alice in Wonderland in Telugu translation 7. Translation of Kuppili Padma's short stories "A Case", "VDRL", "The Hide" from Telugu to English in Salabhanjika and Other Stories ed. by Alladi Uma and Sridhar, 2015.

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	<p>8. Article titled "Boundaries Defined and Negated in Dalit Writing" in Counter Cultural Discourse and Dalit Literature in India. ed. by M. Dasan and Rajesh Karankal. New Delhi: ABD Publishers, 2014. ISBN: 978-81-8376-441-4.</p> <p>9. Article titled "From Alisamma Women's Collective to Mattipulu: Dalit Women's Journey Towards Solidarity" in Towards Social Change: Essays on Dalit Literature, ed. Sankar Prasad Singha and Indranil Acharya, Hyderabad: Orient Blackswan Private Limited, 2014. pp. 159-175. ISBN 9788125053446.</p> <p>10. Article titled "Beyond Borders: Dalit and Australian Aboriginal Myths of Origin" in Globalisation: Australian-Asian Perspectives ed. Cynthia van Driesen and T. Vijay Kumar. New Delhi: Atlantic Publishers and Distributors Pvt. Ltd., 2014. pp. 230-244. ISBN 9788126918577.</p> <p>11. "Dalit Women Revisit the Hindu Myths: A Study of Vijayabharathi's Writings" in Dalits and Social Marginalisation ed. J. Bheemaiah. Jaipur: Aavishkar Publishers and Distributors, 2012.</p> <p>12. Two lessons titled "Race and Ethnicity" and "Caste" in Gendered Nation course of M.A. in Women and Gender Studies, IGNOU, New Delhi, pp. 97-115 and 132-148.</p>
Total No. of Books Chapters : 12	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. K. Suneetha Rani
02	<p>1. "Women's Worlds in the Novels of Kandukuri and Gilman." <i>CLCWeb: Comparative Literature and Culture</i> 14.2 (2012): http://docs.lib.purdue.edu/clcweb/vol14/iss2/1</p> <p>2. "Gender and the Academia" in Sexuality and Harassment: Gender Politics on Campus Today: Broadsheet on Contemporary Politics. Vol. 2, No. 273 (Quarterly), December 2013. Hyderabad: Anveshi Research Centre for Women's Studies. pp. 7-8. ISSN 2278-3423.</p>
a(iii)	Dr. Deepa Sreenivas
04	<p>1. "Illustrating Traditions: The Visual Order of Children's Literature." <i>Diotima's: A Journal of New Readings</i> 7, (2017): 21-34.</p> <p>2. "Brutal Life Experiences" <i>The Book Review</i> Vol. XL, No.7, July 2016. Page 38. Review of Aloysius Irudayam, Jayshree P. Mangubhai and Noe I.G Lee, <i>Dalit Women Speak Out: Violence Against Dalit Women in India</i>. Zubaan 2016.</p> <p>3. "Between Politics and Discipline: Gender Studies in an Institutional Context", <i>Indian Journal of Gender Studies</i>, June 2015; 22 (2) pp. 265-289.</p> <p>4. "Language and Lifeworlds", in <i>Language, Region and Community</i>, Anveshi Broadsheet on Contemporary Politics December 2014</p>
Total No. of Articles in Referred Journals : 06	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. K. Suneetha Rani
35	<p>1. Lecture on "Life Writing by Women" in the seven-day Research Methodology course on Gender Issues in Social Research, organised by ICSSR Southern Regional Centre, Hyderabad, 28th July, 2017.</p> <p>2. Valedictory lecture "Revisiting the Early Telugu Cinema from the Lens of Feminist Historiography" in the two-day National Seminar on "Cultural Studies" organised by the Department of English, Sri Padmavathi Mahila Visvavidyalayam, Tirupathi, 24-25 March, 2017.</p> <p>3. Keynote "Locale as a Critical Category In Women's Writing with Specific Reference to Telugu Literature" in the two-day National seminar on "Gender, Caste, Religion and Region - Gleanings from Women's Writings" organised by the Centre for Women's Studies, Acharya Nagarjuna University, 8-9 March, 2017.</p> <p>4. Invited talk "Women's bodies become the site of Urbanity: Reading early Telugu Cinema" in the</p>

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	<p>two-day National Seminar on "Gendered Urban Spaces: Narratives of Self Possession" organised by the Department of English, The IIS University, Jaipur, 17-18 February, 2017.</p> <ol style="list-style-type: none"> 5. Plenary Speaker, Roundtable on Women's Studies, Indian Association for Women's Studies National Conference, 21 to 25 January, 2017, Chennai. 24th January 2017. 6. Expert Lecture on "Life-Writing by Australian Aboriginal Writers" in the Course on "Marginally and Literature: Text, Context and the Emerging Perspectives" under the MHRD Scheme on Global Initiative on Academic Network (GIAN) at the Central University of Gujarat, Gandhinagar, 29th August, 2016 7. Invited Speaker, Consultation on Sexual harassment at the Workplace organised by the Krantijyoti Savitribai Phule Women's Studies Centre and the Internal Complaints Committee (ICC), Savitribai Phule Pune University (SPPU). 22nd October, 2016. 8. Respondent, Session on "Literature, Nation and Nationalism" in the Research Scholars at Work National Seminar on "Understanding Nation: Issues and Comparative Ideas in the Contemporary Context", 28th to 30th September, 2016, Centre for Comparative Literature University of Hyderabad, Hyderabad. 30th September, 2016. 9. Panelist on "Women Empowerment: The Way Forward" in the National Seminar on "Re-thinking Empowerment: Gender and Development in India" organised by Association of Indian Universities, New Delhi and Dept. of Women Education, MANUU, Hyderabad, 19th and 20th September 2016. 10. Invited lecture on "Trends in Contemporary Indian Literatures" in Summer Course on Contemporary India conducted by Study in India Programme (SIP), University of Hyderabad, 29th July 2016. 11. Panelist, panel on "Beckoning Futures in Celebrating Feminisms: Achievements and Contentions" organised by the School of Gender Studies, TISS, Hyderabad, 8-9 March, 2016. 12. Invited presentation on "Into the World of Lyrebirds and Magpies: Resisting Judith Wright's Poetry" at the 778th meeting of the Poetry Society of Hyderabad on 19th February, 2016. 13. Invited presentation on "Asahanam – Oka Sahitya Vyakteekarana" in Prajaswamika Rachayitrula Vedika, Hyderabad, 13-14 February 2016. 14. Invited participant in the Panel Discussion on "Interrelationship of Language, Literature and Society" in the 4th National Conference on "Language, Literature and Society- Influences and Counter Influences" organised by Dept. of English, MANUU, Hyderabad, 17-18 February, 2016. 15. Plenary titled "Fatherless Motherlines: Notes from Women's Writing" in the National Seminar on "Negotiating Marginalities: Gender, Class and Race in Women's Writing", Mar Thoma College, Thiruvalla, Kerala, 28th & 29th January, 2016. 16. Invited Lecture on "Feminist Research Methodology" in the Workshop on Research Methodology in Social Sciences, ICSSR, Hyderabad, 18th September, 2015. 17. Invited presentation on "From Teniginchuta to Anuvadamu: Translations in Telugu" at the Study Week on "Historiography of Translations in India", Indian Institute of Advanced Study, Shimla, 10th August to 14th August, 2015. 18. Invited Lecture on "Gender Sensitisation and the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013" in the 26th Pre-Promotion Course for Deputy Commandants conducted by the National Industrial Security Academy, Hyderabad, 29th July 2015. 19. Plenary lecture titled "Women Writing in English: Questions of Identity and Ideology" in the National Seminar on "Of the Sub-Continent: Literary Reflections and Ruminations in Indian writing in English" organised by the Dept. of English, Palamuru University, Mahabubnagar, 25th and 26th March, 2015. 20. Invited presentation in the session on "Debating Woman Question in the Region" in a National Seminar on "Different Worlds of Women's Studies in India: Focus on Western and Southern Regions" organised by IAWS and KSP Women's Studies Centre, University of Pune, 20th and 21st February, 2015. 21. Invited Presentation titled "Intersecting Identities" in a panel on "Fourth World Literatures" in the National Seminar on "Contemporary Literatures in English: Critical Perspectives", Sri Padmavathi Mahila Viswavidyalayam, Tirupati, 7 and 8th January, 2015.
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	<p>22. Two lectures on "Understanding Gender Politics through Literature" in the Refresher course on English Literature in MANUU, Hyderabad on 12th January, 2015</p> <p>23. Lecture on "Gender and Pedagogy" in the Centre for Women's Studies, Acharya Nagarjuna University, Guntur on 23rd December, 2014 as part of the lecture series-4 of their Centre</p> <p>24. Presented a paper titled "The Other in Australian Aboriginal and Dalit Women's Writing" in the International conference on "Culture, Literature, Arts: Australia-India". Organised by the Dept. of English, University of Madras, Chennai on 8th -10th December, 2014</p> <p>25. Presented a paper entitled "Translations as /and Transformation: Rendering Monika Clare's Karobran into Telugu" in the International Symposium on "After Dreaming: Australian Indigenous Literature" organised by Dept. of Studies in English, University of Mysore, Mysore on 29th -30th September, 2014</p> <p>26. Invited lecture on "Caste and Gender" in the Refresher Course on "Relocating/Reviewing Academic Disciplines Through Women/Gender Studies" organised by Dept. of Women's Studies, University of Madras on 18th September, 2014.</p> <p>27. Two lectures, i) "Gender Concepts and Gender in Society, Economy and Politics" ii) Gender Analysis: Approaches and Methods in a programme on Gender Responsive Budgeting for the Officials of Govt. of Afghanistan at Administrative Staff College of India, Hyderabad, November 10, 2013</p> <p>28. Discussant, session on Going Beyond the Study to Shaping Common Assessment Framework on Social Inclusion of Marginal Community in the Seminar on "Developing a Common Assessment Framework on Social Inclusion of Marginal Communities" organised by Centre for Economic and Social Studies (CESS), Centre for Advocacy and Research (CFAR) and Hindustan Latex Family Planning Promotion Trust (HLFPPT) at Centre for Economic and Social Studies, Begumpet, Hyderabad, 29th October 2013.</p> <p>29. Resource Person, Workshop on 'Feminist Research Methods' organised by Centre for Women's Studies, Swami Ramananda Tirth Marathwada University, Nanded, Maharashtra, August 29th and 30th, 2013.</p> <p>30. Lecture on "Gender Politics" in the National Workshop on Gender Studies, Acharya Nagarjuna University, Guntur, 27th February, 2013.</p> <p>31. Invited presentation on "Politics of Representing Literatures in Translation" in the National Seminar on Politics of Translation organized by the National Book Trust of India and Dept. of English, University of Calicut, 6th 7th December, 2012.</p> <p>32. Panelist, Teleconference on Indian Women's Writing, Dr. B.R. Ambedkar Open University, 18th November 2012.</p> <p>33. Special lecture on "Dalit Women's Writing" under UGC merged schemes in the Dept. of English, Vidyasagar University, Midnapur, West Bengal, 29th March 2012.</p> <p>34. Panelist, panel on sexual harassment, NALSAR University of Law, Hyderabad, 20th February, 2012.</p> <p>35. Panelist, panel on "Feminism in/and Indian Writing in English" in the international conference on Women's Writing in India organized by the Dept. of English, Women's University, Tirupati, 28-30 January, 2012. Spoke on "The Interface between Women's Writing and Women's Studies".</p>
a(v)	Dr. Deepa Sreenivas
21	<p>1. Invited Paper/lecture : <i>"Re-figuring Fraught Struggles: The Arrival of the Feminist Patriarch in Bollywood"</i> in the International Conference titled "Redrawing Gender Boundaries in Literary Terrains" at the Department of English and Humanities, BRAC University, Dhaka held on 18-19th May 2017.</p> <p>2. Resource person on <i>"Needs and Challenges of Women's Studies as an Academic Discipline"</i> at two days "Southern Regional Workshop to Develop Inclusive, Development Oriented Curriculum in Women's Studies" organized by UGC Centre for Women's Studies, Bangalore University, in collaboration with University Grants Commission, New Delhi on 21-22 March, 2017.</p> <p>3. Invited Lecture: <i>"Articulating Gender Violence: The Language of Protectionism versus the Language of Rights"</i> on the occasion of Women's Day at the Utkal University of Culture, Bhubaneswar on 8th March 2017.</p> <p>4. Invited Lecture: <i>"Gender, Language and Violence"</i> at a three day seminar on "Feminist Linguistics"</p>

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	<p>at Thunchathu Ezhuthachan Malayalam University, Kerala on 3rd March 2017</p> <ol style="list-style-type: none"> 5. Resource person for session titled <i>"Just Relationships"</i> at a Two-Day Workshop on Gender Sensitization (A New Course Introduced by JNTU) organized by Department of Humanities and Social Sciences, JNTU on 5th December 2016 6. Invited Lecture: <i>"Sculpting the citizen: History, Pedagogy and the Amar Chitra Katha"</i> at an International Conference on Teaching History with the theme "The Idea of Nationalism" organized by Peace Works, An Initiative of The Seagull Foundation of the Arts, Kolkata (10-12 Nov, 2016) on 11 November 2016. 7. Resource person for session titled <i>"Gender Sensitization – an overview"</i> at the workshop on "Role of Schools in Conservation of Natural & Cultural Heritage" organized by The Centre for Cultural Resources and Training, Regional Centre, Hyderabad (06.09.2016 - 26.09.16) on 4 October, 2016. 8. Resource person for two day National Workshop on "Gender Sensitization: A New Course to be Introduced at JNTUH" at UGC Auditorium, Jawaharlal Nehru Technological University of Hyderabad (JNTUH), 4-5 December 2015. 9. Plenary lecture: <i>"To Picture or not to Picture: Illustrating Childhoods"</i> in two-day National Seminar on "Image, Text, Subjectivity: Visual Culture and the Humanities" organized by Postgraduate Department of English, Providence Women's College, Kozhikode, 17-18 September, 2015. 10. Invited Expert for one-day New Education Policy National Consultation Workshop titled <i>"Bridging Gender and Social Gaps in Education"</i> organized by Centre for Women's Studies and Department of Social Work, Maulana Azad National Urdu University (MANUU), Hyderabad, 24 August, 2015. 11. Invited lecture: <i>'Texts and Textual Interpretations in Literary Research'</i> for the Pre-PhD research methodology course at NALSAR University of Law, 13th June 2015. 12. Invited lecture: Two lectures titled <i>"Doing Textual Analysis"</i> and <i>"Class as a Category"</i> for Course titled Women's/Gender Studies: Themes and Methodology for M.Phil/Ph.D. Students organized by Krantijyoti Savitribai Phule Women's Studies Centre, University of Pune, 7th May 2015. 13. Resource person for Student Seminar titled <i>"Transgressive Love"</i> at Krantijyoti Savitribai Phule Women's Studies Centre, University of Pune. 14-15 March 2015. 14. Resource person for 2 sessions titled <i>"Basic Concept in Gender Studies"</i> for Refresher Course on Gender Sensitization at UGC Academic Staff College MANUU on 10th February 2015. 15. Resource person for 2 sessions titled: <i>"Rethinking Illustrations in Children's Literature"</i> for Refresher Course in English at UGC Academic Staff College, MANUU on 23 January 2015 16. Resource person for session titled: "Gender and Illustrations: The Story of Amar Chitra Katha" at the UGC sponsored Refresher Course titled <i>Literature and Culture: Literature and Cultural Studies</i> at the Academic Staff College, 11 July 2014. 17. Invited Presentation: On a panel titled 'Remembering Stuart Hall' organized by the Department of Communication and Levkuleshov Film Club, University of Hyderabad, April 9, 2014. 18. Presented a paper entitled "Negotiating an Uncertain Terrain: Gender Studies in an Undergraduate Classroom" at the XIV National Conference of the Indian Association of Women's Studies at Guwahati from 4-6 February, 2014. 19. Paper titled "The Difficulty of English: A Perspective from Different Tales" at the National Seminar in the Department of English, Nizam College, Osmania University, Hyderabad, on 7 January 2014. 20. Lecture titled "Mapping Gender Studies: Contemporary Issues and Perspectives" at the UGC sponsored Refresher Course for college teachers at Maulana Azad National Urdu University (MANUU), 24 July 2013. 21. Participated in a workshop titled <i>Domestic Violence and Dalit Women</i> at the Anveshi Research Centre for Women's Studies, Hyderabad, on October 13, 2012.
Total No. of Referred Papers and Presentation: 56	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. K. Suneetha Rani
01	1. Article titled "Gender and Pedagogy" published as a booklet by the Centre for Women's Studies, Acharya Nagarjuna University, Guntur as part of the Lecture Series-4 of their Centre, 2014.
a(vi)	Dr. Deepa Sreenivas


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01	1. "From the Women's Studies Classroom." Indian Association of Women's Studies Newsletter, Volume III, No. 4, 2015
Total No. of Other Publications : 02	



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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. A.V. Raja
01+00	1. (with Francis Xavier) Chapter in Book: Law, Environment and the Judiciary, In: A Hand Book of the Dynamic Indian Economy (Ed.Ashima Goyal) Chapter 13 Law and Governance, Oxford University Press FORTHCOMING.
a(i)	Prof. G. Omkarnath
01+00	1. Economics - A Primer for India, New Delhi: Orient Blackswan, 2012, Reprinted 2013.
a(i)	Dr. V. Vamsicharan
04+00	1. Review: Article in Journal of Peasant Studies on Agrarian Crisis in India, (eds.) D. Narasimha Reddy and Srijit Misra, Oxford University Press, Vol. 40(1), 2013. 2. Inequality in India, In: Growth With Inequality: An International Comparison on Income Distribution, (ed.) Xue, Jinjun, World Scientific Publishing, London: UK, 2012. 3. Growth, Reforms and Inequality: Comparing India and China, In: Edited Volume, (eds) Amiya Kumar Bagchi and Anthony D'Costa, In: Transformation and Development: The Political Economy of Transition in India and China, [co-authored with Lopamudra Bannerjee, Ashwini Deshpande, Sanjay Ruparelia, Yan Ming and Wei Zhong], Delhi: Oxford University Press, 2012. 4. Indian Inequality: Patterns and Changes, 1993-2010, In: India Development Report 2012, (co-authored with Sripad Motiram), Oxford University Press, 2012
a(i)	Prof. B. Nagarjuna
01+00	1. (with V. Vijay Kumar) Interdependence between Spot and Futures Equity markets- evidence from India. LAP Lambert Academic Publishing, Germany, 2012. ISBN: 13; 978-3-659-14493-6.
a(i)	Dr. G. Vijay
04+00	1. The Business of Health Care and the Challenges of Health Security; The Case of Arogyasri Health Insurance Program in Andhra Pradesh, In: Kannan, K.P. and Jan Breman (2013) The Long Road to Social Security, Oxford University Press, New Delhi, 2013. 2. Systemic Failure of Regulation: The Political Economy of Pharmaceutical and Bulk Drug Manufacturing, In: Hans Lofgren (ed) (2013) The politics of the pharmaceutical industry and access to medicines : world pharmacy and India, Social Science Press, New Delhi, 2013. 3. Labour Rights and Human Rights, a chapter in the Course Material for E-PG Pathshala program funded by MHRD, Govt. of India, under the National Mission on Education through Information and Communication Technology (NME-ICT) Project, 2013.
a(i)	Dr. G. Sridevi
01+00	1. Book: (with Sachitananda SA) Access to Basic Health Care Services by Rural Scheduled Castes (SCs) and Scheduled Tribes (STs), Abhijeet Publications, New Delhi, 2013.
a(i)	Dr. Prajna Paramita Mishra
01+00	1. (with S.K.Mishra and S. Vijay Kumar) Understanding Health - Approaches and Issues. New Delhi: Global Research Publications, 2013.
a(i)	Dr. B. Nageswara Rao
01+00	1. "Mapping the Tribal Economy: a Case study of a South Indian State", Cambridge Scholars Publishing, London (ISBN 978-1-4438-4370-6) April 2013.
a(i)	Prof. B. Kamaiah
01+01	1. Edited the book titled: "Select Issues in Macroeconomics: a Quantitative Approach" Published by IUP Publications, 2014. Co-editors: S V Sessaiah and G R K Murty 2. "Efficiency, Non-linearity and Chaos: Evidence from BRICS Foreign Exchange Market" (with Anoop S. Kumar), Asociatia Generala a Economistilor din Romania (AGER)/ General Association of Economists from Romania (GAER), Theoretical and Applied Economics, Vol. XXIII (2016), No. 1

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	(606), Spring, pp. 103-118, ISSN1841-8678 (print) ISSN 1844-0029 (online).
a(i)	Dr. B. Nagarjuna
00+01	1. An Edited book entitled "Indian Economy during reforms of Third World" published by Himalaya Publishing House, Mumbai, 2015 (with V.V.N. Somayajulu) : ISBN: 978-93-5202-334-9.
a(i)	Prof. S. Sandhya
01+00	1. Internal Migration in Andhra Pradesh (1981-2001): Characteristics & its', Determinants, ISBN 9789350501870, B.R. Publishing Corporation, Delhi .2015
a(i)	Prof. B. Nagarjuna
03+00	1. "Economies in Transition: A Comparative Study on India and China" .(with S. Madhukar) Paramount Publishing House, New Delhi, 2015. ISBN # 978-93-85100-49-9. 2. "The Role of Non-Farm Sector Growth in India: Opportunities and Challenges". Paramount Publishing House, New Delhi, 2015.(with D. Munisamy). ISBN # 9789385100512. 3. "Managerial Economics". Paramount Publishing House, New Delhi, 2015. (with D. Munisamy, Dr.V.Vijay) ISBN# 978-93-85100-26-0.
a(i)	Prof. Debashis Acharya
01+00	1. (Tapas K Parida) The Life Insurance Industry in India: Current State and Efficiency, Palgrave Macmillan (Springer Nature), 2017, ISBN 978-981-10-2232-6.
Total No. of Books Authored : 20	
Total No. of Books Edited : 02	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Naresh Kumar Sharma
02	1. "Land Leasing, Poverty and Inequality" in T. Haque (ed.): Land Policies for Inclusive Growth, published by Concept Publishing Company Ltd., New Delhi, 2012, pp. 313-338. 2012. 2. "Some Measures of Core Inflation for India" (co-author: Motilal B.) in Bandi Kamaiah, S V Seshiaiah and G R K Murty (editors) Select Issues in Macroeconomics: A Quantitative Approach (A Festschrift in Honour of Dilip Nachane), IUP Publications, Hyderabad (2014), ISBN 9788131427958, pp. 33-60.
a(ii)	Prof. J. Manohar Rao
01	1. (with Tophan Patra) Trade Liberalization and Productivity Growth of Indian Automobile Industry, In: Shahid Ahmed and Shahid Ashraf (eds.), International Trade in Emerging Economies, Bloomsbury, New Delhi, 2012.
a(ii)	Prof. R. Vijay
01	1. Peasant Migration and Transition Costs: An Exploratory Analysis, In: India Migration Report 2013: Social Costs of Migration, (chapter 12) edited by S. Irudaya Rajan, published by Taylor and Francis, New Delhi, 2013.
a(ii)	Prof. R.V. Ramana Murthy
03	1. declining Profitability of Paddy Farming in Andhra Pradesh: An Inter-regional Study of Costs and Returns, In: Sumanchandra edited Agrarian Crisis in India: A Way Out, Academic Press, New Delhi, India, 2013. 2. (with T.Satyanarayana and E.Naveen Kumar) Declining Profitability of Paddy in Andhra Pradesh: An Inter-regional Study of Costs and Returns, In: Suman Chandra, K edited Agrarian Crisis in India: Towards a Way Forward, Academic Press, New Delhi, 2013. 3. Pricing of Paddy: A Case Study of Andhra Pradesh (co-authored with Rekha Mishra) DRG Study No.38, Reserve Bank of India, Mumbai, 2012, Website: URL www.rbidocs.rbi.org.in/ rdocs/ Publications/PDFs/FPP180912FLS.pdf.
a(ii)	Dr. V. Vamsicharan
05	1. Tragedy of the Commons Revisited (I): Granite Quarrying in Telangana, Economic and Political Weekly, (co-authored with Anant Maringanti, Sripad Motiram and Sujatha Surepalli), October 20, 2012. 2. Tragedy of the Commons Revisited (II): Mining Processes in the Tribal Habitats of Araku Valley

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	<p>(co-authored with Purendra Prasad, K Laxminarayana, Sudheer Kilaru), Economic and Political Weekly, October 20, 2012.</p> <p>3. (with Motiram, S) Towards Understanding Poverty in India. In A. Akundy (Ed.) India's Social Sector Report -2013, 2014.</p> <p>4. Economic Turbulence in Capitalism: Twentieth Century and Beyond. In A. Bagchi, & A. Chatterjee (Eds.), Marxism: With and Beyond Marx (pp. 115-135). New York: Taylor and Francis, 2014.</p> <p>5. Southern Silk Route and BCIM Discussions: Some Missing Issues. In T. Sen (Ed.) Southern Silk Road (pp. 289-299) London: Anthem Press, 2014.</p>
a(ii)	Prof. Phanindra Goyari
06	<p>1. "Measuring Weather Impact on Crops: A Relook at Methodology", in R K Mishra and Samanta Sahu (Eds), Water Governance, (ISBN 978-8184247527), Allied Publishers, New Delhi, 2012, pp.169-181 (Co-authors: K R Paltasingh and R K Mishra).</p> <p>2. "Measuring Agricultural Growth and Crop Diversification: Evidence from Odisha", in R K Mishra, S Sailaja and S Kolluru (Eds), Econometric Applications for Managers, (ISBN 978-8184247633), Allied Publishers, New Delhi, 2012, pp. 42-62. (Co-authors: Kirtti Ranjan Paltasingh and R K Mishra).</p> <p>3. "Empowering Women through Education: A Case Study of Tea Plantation Women Workers in Assam", in S. T. Janetius, R. Padmanabhan & M. Mudiappan (Eds.), Rural Empowerment for Sustainable Development: Empowering Rural Families, Women and Girl Children, Hikey Media Print and Publisher, Chennai, March 2013, p.153-159, (ISBN: 978-9382570059), (Co-author: Dipali Bosumatari).</p> <p>4. (with P K Jena D Acharya): Chapter in Book: 'Dynamic Relationships between Stock Market, Crude Oil and Gold Futures Markets: An Empirical Analysis of India', in a book: Risk Management in Banking, Insurance and Financial Services, ISBN-9789332701397, by R K Mishra, Inder Sekhar Yadav, A P Kumar, S P Mishra and J Kiranmai (Editors), Academic Foundation, pp. 229-249, 2014.</p> <p>5. "Irrigation and New Technology Role on Rice Cropping Pattern in Assam-1975 to 2005", in a book Indian Economy and Economic Reforms in Inter-Industry Frameworks – Newly Emerging Sectors Impact, ISBN-978-9352025275, VVN Somayajulu (Ed.), Himalaya Publishing House, pp.329-347, January, (2015).</p> <p>6. "Indian Agriculture after the Green Revolution: An Overview", Chapter 2 in the book: Indian Agriculture after the Green Revolution: Changes and Challenges, ISBN-978-1138286290, Routledge Publication, New York, Edited by Binoy Goswami, M P Bezbaruah and Raju Mandal, pp-8-28, (October 2017), (Co-authors: Kirtti Ranjan Paltasingh and Kiril Tochkov).</p>
a(ii)	Dr. G. Vijay
05	<p>1. 'Other side of Industrialisation', in D'Souza Rohan (ed.,) (2012): Environment, Technology and Development; Critical and Subversive Essays, Orient BlackSwan, Economic and Political Weekly and Tata Institute of Social Sciences; New Delhi. ISBN13: 9788125045069.</p> <p>2. 'Systemic Failure of Regulation: The Political Economy of Pharmaceutical and Bulk Drug Manufacturing' in Hans Lofgren (ed) (2013) The politics of the pharmaceutical industry and access to medicines: world pharmacy and India, Social Science Press, New Delhi. ISBN13: 9788187358664</p> <p>3. 'Labour Movement in Globalizing India', Chapter 10 in Jayati Ghosh (ed.) (2015): ICSSR Research Surveys and Explorations in Economics; Volume-2; India and the International Economy, ICSSR and Oxford University Press; New Delhi. ISBN13: 978-0199458967</p> <p>4. The paper 'Vulnerabilisation as Uncivil Development; Unraveling New Industrial Labour Relations under Globalization' at a UGC Sponsored National Seminar on Global Economic Crisis; Impact, Lessons and Recovery, organized by Ramakrishna Mission Vidya Mandir, Kolkata University in collaboration with Indian Statistical Institute, Sampling and Official Statistics Unit, Kolkata, on 29th August 2015, has been published in a conference volume titled Global Economic Crisis: Impact, Lessons and Recovery, ISBN: 978-81-928110-5-5.</p> <p>5. 'Subsistence Economy in a Subverted Development; Re-rethinking Development Concretely', in J.B.Saxena and G.Haragopal (eds) (2016): Marginalisation, development and Resistance; Essays in Honour of S.R.Sankaran, Volume-2, Aakar Publishers; New Delhi. ISBN 978-93-5002-435-5 (Vol. 2)</p>
a(ii)	Dr. G. Sridevi

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02	<ol style="list-style-type: none"> (Co-Author Sachita Nanda Sa) Utilization Of Maternal And Child Health Care Services By Rural Scs And Sts In India: A Study Of Two Villages Of Orissa, In: Carmelight, Vol. 9, No 1, June 2012, 35-49. (Co-author Bash K.K) "Microfinance: Role of NHGs in Poverty Reduction: Case Study of Kerala" in Dr.N.Sreenu (edt al) Financial Markets and Services Emerging Trends. Excel India Publishers, New Delhi, 2015, ISBN -978-93-84869-81-6
a(ii)	Prof. B. Kamaiah
04	<ol style="list-style-type: none"> (with Rajendra N Paramanik) "Direction of Trade, Exchange Rate Regimes and Financial Crises" in Ambarnath Ghosh and Asim Karmakar edited book titled, Analytical Issues in Trade, Development and Finance, published by Springer(Indian Studies in Business and Economics), 2014 (with Archana Kulkarni) Book Review: Exchange Rate Policy and Modelling in India, authored by Pami Dua and Rajiv Ranjan. (with Aas Mohammad and Zulquar Nain) "Performance Evaluation of Indian Commercial Banks after Economic Reforms using DEA Malmquist Productivity Index and CAMEL Approach" in R.K. Mishra, S.S. Murthy and J. Kiranmayee (Eds.) "Emerging Trends in Banking". Academic Foundation: New Delhi 2016. (with Anoop S. Kumar) "On the Dynamic Structure of the Indian Banking Sector Indices" in R.K. Mishra, S.S. Murthy and J. Kiranmayee (Eds.) "Emerging Trends in Banking". Academic Foundation: New Delhi 2016
a(ii)	Prof. A.V. Raja
01	<ol style="list-style-type: none"> "Law and Regulation: Towards Social Control of Economic Activities in India", Chapter V in, The Oxford Handbook of the Indian Economy in the 21st Century Eds. Ashima Goyal, Oxford university Press India, 2014 (with Francis Rathinam) pp:470-488.
a(ii)	Prof. S. Sandhya
01	<ol style="list-style-type: none"> Determinants of choice of health care provider for inpatients: Analysis of NSS data, Social Inclusion and Women Health: Perspectives and Issues Vol. II, 2013, In UV Somayajulu, et.al (Ed.) ISBN 9788-189110376. The Women Press, Delhi, pp. 406-426.
a(ii)	Dr. Prajna Paramita Mishra
05	<ol style="list-style-type: none"> Water Worries in a Coal Mining Community: Understanding the Problem from the Community Perspective in Kuntala Lahiri-Dutt (eds. 2014) The Coal Nation: Histories, Ecologies and Politics of Coal in India. Ashgate Publishing Limited. Mining and Displacement in South Odisha: Perspectives from a Census Survey (With M.Gopinath Reddy and Nagaraju Chikkala) in Sakarama Somayaji and Susmita Dasgupta (eds.2013) Sociology of Displacement Policies and Practice. Jaipur:Rawat Publications. ISBN 978-81-316-0597-4. Gender Inequality at Work: Case of a Mining Community in R.K.Mishra and Anand Akundy (eds. 2015) The Indian Social Sector: Trends & Issues. Academic Foundation, New Delhi in association with Institute of Public Enterprise, Hyderabad. 2015. Pp:263-280 ISBN: 978-93-327-0194-6 Livelihoods and Indigenous People: A Case of Mining Projects in Odisha, in R.K.Mishra and Anand Akundy (eds. 2015) The Indian Social Sector: Trends & Issues. Academic Foundation, New Delhi in association with Institute of Public Enterprise, Hyderabad. 2015. Pp: 103-134. ISBN: 978-93-327-0194-6 (With M. Gopinath Reddy). Improving or Worsening Livelihoods? Coal Mining and its Effects on Adivasi Communities in Jharkhand State in Kailash Sarap and Venkatanarayana Motkuri (eds. 2016) Adivasis in India: Resources, Livelihoods and Institutions. Bloomsbury, New Delhi. 2016. Pp: 155-175. ISBN 978-93-85936-23-4. (With M.Gopinath Reddy and Ch.Nagaraju.
a(ii)	Dr. Alok Kumar Mishra
02	<ol style="list-style-type: none"> Chapter in book (with P.K. Mohanty) "Cities and Agglomeration Externalities: Lessons for Urban Public Policy in Asian Countries", in Environment and Urbanization Asia, 5, 2 (2014): 1-17, Sage Publication. Event Study Analysis: Theory and Evidence from Indian Pharmaceutical Industry, Joint author with Bhanu Pratap Singh, in the edited book "Corporate Finance and Financial Services: An Emerging Trends", Spectrum Publications, Hyderabad, April 2014, ISBN: 13 978-93-82829-42-3.
a(ii)	Prof. B. Nagarjuna
05	<ol style="list-style-type: none"> "Determinants of Exchange rate in India" in edited book " Indian Economy During Reforms of Third

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	<p>World” Himalaya Publishing House, Mumbai, 2015. (with J. Mallaiah).</p> <p>2. “Determinant factors for FDI-an evidence of Transition economies India and China” in edited book “Indian Economy During Reforms of Third World”, Himalaya Publishing House, Mumbai, 2015. (with S. Madhukar).</p> <p>3. (with J. Mallaiah) Chapter in book: “Determinants of Exchange Rate in India” in edited book “Indian Economy During Reforms of Third World” Himalaya Publishing House, Mumbai, 2015.</p> <p>4. (with S. Madhukar) Chapter in book: “Determinant factors for FDI – an evidence of Transition economies India and China” in edited book “Indian Economy During Reforms of Third World”, Himalaya Publishing House, Mumbai, 2015.</p> <p>5. “Financial inclusion of Scheduled caste women through SHG bank linkage program in Anantapur District, A.P” in a book “Evaluation of Inclusive Growth strategies in Rural Development” edited by D. Adeppa, Paramount Publishing House, 2015. ISBN:9789382163350.</p>
a(ii)	Prof. Debashis Acharya
02	<p>1. Jena P K, P Goyari, and Debashis Acharya(2014) , “Dynamic Relationship between Stock Markets, Crude Oil and Gold Futures Markets: An Empirical analysis of India”, Risk Management in Banking, Insurance, and Financial Services, Publisher: Academic Foundation, Editors: R.K. Mishra, Inder Sekhar Yadav, A. Pawan Kumar, Swayam Prava Mishra, J. Kiranmai (Eds), Academic Foundation.</p> <p>2. (with Sahoo, B. K. (2017) Dynamic Macroeconomic Performance of Indian States: Some Post Reform Evidence. In A. Batabyal and Peter Nijkamp (eds.), Regional Growth and Sustainable Development in Asia (Chapter 9, pp. 181-197), New Frontiers in Regional Science: Asian Perspectives 7, Switzerland: Springer. ISBN 978-3-319-27587-1, DOI: 10.1007/978-3-319-27589-5_9.</p>
a(ii)	Prof. G. Omkarnath
01	<p>1. (Book Chapter) ‘Indian Development Thinking’ in Erik Reinert, Jayati Ghosh and Rainer Kattel (eds.), Handbook of Alternative Theories of Economic Development, Cheltenham: Edward Elgar Publishing, 2016. Chapter 10, pp. 212-217.</p>
a(ii)	Prof. R. Vijay
06	<p>1. Peasant Migration and Transition Costs: An Exploratory Analysis, In: India Migration Report 2013: Social Costs of Migration, (chapter 12) edited by S. Irudaya Rajan, published by Taylor and Francis, New Delhi, 2013.</p> <p>2. “Migrations in Agrarian Classes: a study based on nine villages in Andhra Pradesh” in ‘Internal Migrations in Contemporary India’ (chapter 7) edited by Deepak Mishra, sage publishing India private limited, New Delhi, pp 180-203, march 2016.</p> <p>3. (co-author Y.Sreenivasulu) Examining change in the Nature and Composition of Land lease arrangements in India: an exploratory Analysis” in Varsha Bhagat-Ganguly (edited) Land Rights in India: Policies, Movements and Challenges” in 2016 Routledge, New York, pp 80-99. April 2016.</p> <p>4. “Migrations in Agrarian Classes: a study based on nine villages in Andhra Pradesh” in ‘Internal Migrations in Contemporary India’ (chapter 7) edited by Deepak Mishra, sage publishing India private limited, New Delhi, pp 180-203, March 2016.</p> <p>5. Murali D.A and R,Vijay (2017): “Revival of Agriculture sector and Increasing Tenancy in India ‘ , Economic & political Weekly (commentary), vol 52, No 31, pp 18-21,2017.</p> <p>6. “Non cultivating Households owning land in agrarian Economy: some observations from Andhra Pradesh” in “Land question in India: state dispossession, and capitalist Transition” edited by Anthony P.D’costa and Achin Chakraborty, Oxford University Press PP 199-215, 2017.</p>
a(ii)	Prof. R.V. Ramana Murthy
02	<p>1. ‘Can Small Farmers Survive in Agriculture ? A Study in South Indian Villages’ in Surinder Kumar and C.S.Verma edited book Capitalism and State: A Political Economy Perspective, Akaar Books, New Delhi 2016.</p> <p>2. ‘Farm Distress and Suicides in India: A Political Economy Perspective’ in the Kamal Nayan Kabra and Vrajindra Upadhyay edited Plutocracy, Cronyism and Populism: Facets if Neoliberalism in India, Vitasta Publishers, New Delhi, 2016.</p>
a(ii)	Dr. B. Nageswara Rao

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02	<ol style="list-style-type: none"> 1. With G. Thilithi Rao (2016), "A Review on the implementation of Scheduled Castes Sub-Plan in India: with special reference to Andhra Pradesh", Ed. Dr. G. Sridevi (2016), Dr. B. R. Ambedkar's Vision of Economic development of India, Excel India Publishers, New Delhi, PP: 199-209 ((ISBN: 978-93-85777-91-2). 2. With Ramesh Kumar (2016), "The status of forest rights and self-governance among the tribes in the protected areas: a case study of Nagarjunasagar-Srisaillam Wildlife Sanctuary from Telengana state, Ed. By E. Venkatesu (2016), Democratic Decentralization in India Routledge Publishers, London, UK; PP: 100-110. 3. B. Nageswara Rao (2015), "Trends in the cropping pattern and it's impact on the Tribal households in the Scheduled Areas: A case study of three Scheduled villages from West Godavari district of A.P.", Ed. By Ramdas Rupavathi (2015), Democracy, Governance and Tribes in the age of Global India- Reality & Rhetori; Gyan Publishing House, New Delhi, PP: 289-312; ISBN No. 9788121212489
Total No. of Books Chapters : 56	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. G. Nancharaiiah
09	<ol style="list-style-type: none"> 1. (with E. Krishna Rao) Alternative to Tobacco Crop Cultivation in Rabi Season: A Cost Benefit Analysis, In: Directorate of Economics and Statistics Published Agricultural Situation in India, Vol. LXIX, No. 2, May 2012, 67-78. 2. Land, Labour and Dalits: Post-Independence Period, In: International Journal of Development Studies and Research, Vol. I-1, July-September, 2012, 6-15. 3. (with G. Jagadeesh) Agrarian Distress and Farmers' Suicides in Andhra Pradesh, In: Indian Economic Journal, December, 2012, 1-12. 4. (with B. Nageswar Rao) "Land Alienation, Land Legislation and Restoration of Alienated Land – A Case Study of Two Scheduled Villages of West Godavari District of Andhra Pradesh", International Journal of Development Studies, Vol. V, Issue 1, pp. 90-107, January-June, 2013. 5. "Ambedkar's Perspective of Economic Development", The Indian Economic Journal, ISSN 0019-4662, pp 1-9, Special Issue on "Dr. B.R. Ambedkar's Economic and Social Thoughts and their Contemporary Relevance", December 2013. 6. (with G. Jagadeesh) "Emerging Trends in Agriculture in the State of Andhra Pradesh: Inter-region wise Analysis", The Indian Economic Journal, ISSN 0019-4662, pp 94-104, Special Issue on "Agricultural Growth in Indian Economy – Regional Experiences and Policies", December 2013. 7. (with B. Nageswar Rao) "Land Transfers, Land Reforms and Social Order: A Case Study of Poondla Village from Guntur District of AP", Indian Journal of Social Sciences Reserch, IJSSR January – March 2013, Vol. 02, No: 01 IJSSN: 2277-2227, pp. 1-12. 8. (with G. Jagadeesh) "Agrarian Distress, Indebtedness and Farmers Suicides in Andhra Pradesh" ANU Journal of Social Sciences (ISSN 0976-2744), Vol. I, No. 1, June, 2014, pp 192-207. 9. (with Bibhuti Ranjan Mishra) "Role of Domestic and External Demand in India's Growth since Liberalisation" The Indian Economic Journal, Special Issue December 2014 on "Emerging Trends in Trade and Capital Flows" (ISSN 0019-4662), pp. 19-30.
a(iii)	Prof. B. Kamaiah
35	<ol style="list-style-type: none"> 1. (with HussainYaganti) Hedging Efficiency of Commodity Futures Market in India, In: IUP Journal of Financial Risk Management, Vol. IX, No 2, 2012. 2. (with P Sakthivel) The Causal Nexux between Stock and ForexMatkets in India, In: Indian Economic Journal, Vol. 59, No 3, October 2011, 108-114. 3. (with Anve Sadath and Gourishanka Hiremath) Do Stock Returns in India Follow a Random Walk?, In: The IUP Journal of Applied Economics, Vol. XI, No 2, April 2012, 48-58. 4. (with Gourishankar Hiremath) Variance Ratios, Structual Breaks and Non-Random Behaviour in the Indian Stock Returns, In: Journal of Economics and Business Studies, Fall 2012. (A Dowling College Publication, New York, USA). 5. (with Motilal Bicchal Anand and Naresh K Sharma) Some Measures of Core Inflation for India, In: IUP

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	<p>Journal of Applied Economics, Vol. XI, No 3, July 2012, 22-64.</p> <ol style="list-style-type: none"> 6. (with Motilal Bicchhal Anand and Naresh K Sharma) Different Statistical Core Inflation Measures for India - Construction and Evaluation, In: Macroeconomics and Finance in Emerging Market Economies (A Francis & Taylor publication), July 2012, 1-27. 7. (with Md. Zulquar Nain) On the Relationship between Nominal and Real Effective Exchange Rates in India Evidence from the ARDL Bounds Tests, In: The IUP Journal of Applied Economics, Vol. XI, No.4, October 2012, 50-59. 8. (with Wasim Ahmad and Md. Zulquar Nain) "On the role of trend and cyclical components in electricity consumption and India's economic growth: A co-integration and co-feature approach", OPEC Energy Review 9. (with Aas Mohammad) "The technical efficiency of pharmaceutical industry in India' A firm level analysis", Asian Journal of Research in Business Economics and Management, Vol 3, December, 2013, pp 98-117. 10. (with Aas Mohammad) "Indian pharmaceutical industry in post-TRIPS and post- product patent regime: A group-wise analysis of relative efficiency using non-parametric approach", IUP Journal of Applied Economics, Vol 13, January, 2014, pp 47-61. 11. (with Archana Kulkarni) Book Review: Exchange Rate Policy and Modelling in India, authored by Pami Dua and Rajiv Ranjan. 12. "Financial development and economic growth in India: evidence from non-linear causality analysis", Economic change and restructuring (Springer) July, 2014 (With Md. Zulquar Nain) 13. "Energy consumption and India's economic growth", The Indian economic journal, vol 60, no 3, October.-December 2012, pp 41-59 (published in December 2014) (Wasim Ahmad and Md. Zulquar Nain) 14. "Linear and non-linear causal nexus between oil price changes and stock returns in India" IUP Journal o Applied Economics, Vol XIII, July 2014, pp 29-44 (With Sajad Ahmand Bhat and Md. Zulquar Nain) 15. "A SVAR model for monetary policy analysis in India", Margin (Sage), vol 8, no 4, November 2014, pp 401-429. (With Rajendra N Paramanik) 16. "Wavelet based sample entropy analysis: A new method to test weak form of market efficiency", Theoretical and applied economics, vol xxi, no 8(597), 2014, pp 19-26. (With Anoop S Kumar) 17. "Efficient market hypothesis: Some evidences from emerging European forex markets", The Romanian economic journal, vol 17, no 52, June 2014, pp 27-44. (With Anoop S Kumar) 18. "A complex dynamical analysis of the Indian stock market", Economic research international (Hindawi), vol 2014 (2014), Article ID 807580, 6 pages. (With Anoop S Kumar) 19. "On chaotic nature of the emerging European forex markets", The Romanian economic journal, vol 17, no 53, September, 2014, pp 25-39. (With Anoop S Kumar) 20. "An analysis of lead-lag relationship between stock returns using spectral methods", The IUP journal of applied economics, vol 14, no 1, January 2015, pp 21-32. (With Avishek Bhandari) 21. "Predicting BoP crises for some emerging economies", Thepretical and applied economics, vol xxii, no 1(602), Spring 2015 pp 15-34. (With Archana Kulkarni) 22. "Economic Growth, Energy Consumption and Co2 Emissions in India: A Disaggregate Causal Analysis" (with Md. Zulquar Nain and Wasim Ahmad), Taylor & Francis Group, International Journal of Sustainable Energy, November 9, 2015, ISSN: 1478-6451 (Print) 1478-646X (Online) 23. "Explaining Financial Crisis by Fractal Market Hypothesis: Evidence from the Indian Equity Markets" (with Anoop S. Kumar), Hyperion International Journal of Econophysics and New Economy, Hyperion University, Vol.8, Issue 1, Pp.66-88, 2015. 24. "Inflation and Openness in India: An Asymmetric Approach" (with Zulquar Nain and Tofeeq Ajaz), Routledge, Taylor & Francis Group, Macroeconomics and Finance in Emerging Market Economics, 2016, Vol.9, No.2, pp.190-203, ISSN: 1752-0843 (Print) 1752-0851 (Online). 25. "Exchange Traded Currency Futures Markets and Risk Management in India" (with Yaganti C. Hussain and Harshita Gupta), Institute of Public Enterprise (IPE), Journal of International Economics, ISSN 0976-0792, Vol.6, No.2, pp.13-22, July-Dec, 2015.
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	<p>26. "Efficiency, Non-linearity and Chaos: Evidence from BRICS Foreign Exchange Market" (with Anoop S. Kumar), Asociatia Generala a Economistilor din Romania (AGER)/ General Association of Economists From Romania (GAER), Theoretical and Applied Economics, Vol.XXIII (2016), No.1(606), Spring, pp.103-118, ISSN 1841-8678 (print) ISSN 1844-0029 (online)</p> <p>27. with A. Srihari Nayudu and Phanindra Goyari) Determinants of Sovereign Debt Yields in Emerging Economies: Some Panel Inferences". Journal of Theoretical and Applied Economics, September 2016 Issue.</p> <p>28. with Tofeeq, Zulquar Nain and Naresh Sharma) "Stock Prices, Exchange Rate and Interest Rate: Evidence Beyond Asymmetry", Journal of Financial Economic Policy (2017), Thomson Reuters (Emerald).</p> <p>29. with Avishek Bhandari) "On the Dynamics of Inflation – Stock Returns in India", Journal of Quantitative Economics (2017) Springer.</p> <p>30. (with Masudul Hasan Adil, Aadil Ahmad Ganaie) "Wagner's Hypothesis: An Empirical Verification" IIM Kozhikode Society and Management Review, Vol. 6, No. 1, 2017, pp. 1-12, Sage Publications.</p> <p>31. (with Sonalika Sinha) "Estimating Option Implied Risk Aversion for Indian Markets" IIM Kozhikode Society and Management Review, Vol. 6, No. 1, 2017, pp. 90-97, Sage Publications.</p> <p>32. (with Salman Haider, Aadil Ahmad Ganaie) "Asymmetric Exchange Rate Effect on Money, Demand under Open Economy: A Case of India" Economics Bulletin, Vol. 37, No. 1, pp. 168-179.</p> <p>33. (with Tofeeq, Zulquar Nain and Naresh Sharma) "Inflation and Openness in India: An Asymmetric Approach", 2016 in Macroeconomics and Finance in Emerging Market Economies, Routledge Publications, 2016.</p> <p>34. (with Aas Mohammad and Zulquar Nain) "Performance Evaluation of Indian Commercial Banks after Economic Reforms using DEA Malmquist Productivity Index and CAMEL Approach" in R.K. Mishra, S.S. Murthy and J. Kiranmayee (Eds.) "Emerging Trends in Banking". Academic Foundation: New Delhi 2016.</p> <p>35. (with Anoop S. Kumar) "On the Dynamic Structure of the Indian Banking Sector Indices" in R.K. Mishra, S.S. Murthy and J. Kiranmayee (Eds.) "Emerging Trends in Banking". Academic Foundation: New Delhi 2016.</p>
a(iii)	Prof. Naresh Kumar Sharma
12	<p>1. (with Inder Sekhar, Y. and Goyari, P.) Corporate Investment and Firm's Financial Policy in India: Panel Evidence on Cointegration and Causality, In: Finance India, September, Vol. XXVI, No. 3, 2012, 817-844.</p> <p>2. (with Motilal Bicchal Anand and B Kamaiah) Different Statistical Measures of Core Inflation for India: Construction and Evaluation, In: Macroeconomics and Finance in Emerging Market Economies (by Francis & Taylor), online published, July 2012.</p> <p>3. (with Motilal Bicchal Anand and B Kamaiah) Some Measures of Core Inflation for India, In: IUP Journal of Applied Economics, Vol.11, No.3, July 2012.</p> <p>4. (with Inder Sekhar Yadav and Panindra Goyari) Determinants of Corporate Fixed Investment: Panel Data Evidence from India, In: Journal of Economic Policy and Research, Vol.8, No.1, October 2012 - March 2013.</p> <p>5. Sharma, Naresh Kumar and Motilal, B: "Some Measures of Core Inflation for India" in Bandi Kamaiah, S V Sessaiah and G R K Murty (editors), Select Issues in Macroeconomics: A Quantitative Approach (A Festschrift in Honour of Dilip Nachane), IUP Publications, Hyderabad (2014), ISBN 9788131427958, pp. 33-60.</p> <p>6. Sharma, Naresh Kumar and Bicchal, Motilal: "Measuring core inflation in India: An asymmetric trimmed mean approach", Cogent Economics & Finance (2015), 3: 1014252, Online Journal (http://dx.doi.org/10.1080/23322039.2015.1014252), published 19 February 2015, pp. 1-15.</p> <p>7. Romesh Chunder Dutt and Economic Analysis of India Under the British Rule", Dialogue, Vol. 17, No. 4, April-June 2016, ISSN: 0973-0095, pp. 43-65.</p> <p>8. Do Trading Volume and Bid-Ask Spread Contain Information to Predict Stock Returns? Intraday Evidence from India", (Co-author: Rashmi Ranjan Paital), Asian Economic and Financial Review, 2016,</p>

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	<p>6(3): 135-150. (ISSN(e): 2222-6737/ISSN(p): 2305-2147)</p> <p>9. "Chronic Poverty among the Scheduled Castes in Rural Uttar Pradesh: A Case Study in MAU District", (with Subhash Chandra), Journal of Economic Policy & Research, Vol. 11, No. 2, April-September, 2016 pp. 85-93, ISSN: 0975-8577.</p> <p>10. Bid-Ask Spreads, Trading Volume and Return Volatility: Intraday Evidence from Indian Stock Market", (Co-author: Rashmi Ranjan Paital), Eurasian Journal of Economics and Finance, 4(1), 2016, 24-40.</p> <p>11. "Inflation and Openness in India: An Asymmetric Approach", (with Taufeeq Ajaz, Zulquar Nain and B. Kamaiah), in Macroeconomics and Finance in Emerging Market Economies, Routledge Publications, 2016.</p> <p>12. "Stock Prices, Exchange Rate and Interest Rate: Evidence Beyond Asymmetry", (with Taufeeq Ajaz, Zulquar Nain and B. Kamaiah), Journal of Financial Economic Policy (2017), Thomson Reuters (Emerald).</p>
a(iii)	Prof. A.V. Raja
06	<p>1. (with B.B.Dash) Do Political determinants affect the size and composition of public expenditure? A study of Indian States, In: International Review of Economics DOI 10.1007/s 12232-013-0173-5, January 2013. (Springer Verlag Publications)</p> <p>2. Do Political Determinants affect the size and composition of Fiscal Expenditure? A study of Indian states, (with Bharatee Bhushana Das) International Review of Economics, Springer Verlag, DOI 10.1007/s12232-013-0173-5, 2013. Published online Feb.2013.</p> <p>3. Intergovernmental Transfers and Tax Collection in India: Does the Composition of Transfers Matter? (with Bharatee Bhushana Das) Public Budgeting and Finance, summer 2013.pp:93-116.</p> <p>4. "Law and Regulation: Towards Social Control of Economic Activities in India", Chapter V in, The Oxford Handbook of the Indian Economy in the 21st Century Eds. Ashima Goyal, Oxford university Press India, 2014 (with Francis Rathinam) pp:470-488.</p>
a(iii)	Prof. J. Manohar Rao
01	<p>1. (with Tophan Patra) Trade Liberalization and Productivity Growth of Indian Automobile Industry, In: Shahid Ahmed and Shahid Ashraf (eds.), International Trade in Emerging Economies, Bloomsbury, New Delhi, 2012.</p>
a(iii)	Prof. R. Vijay
06	<p>1. Rise of 'New Landlords: a response, In: Economic and Political Weekly, Vol. XLVII No. 40, 2012, 82-83.</p> <p>2. Agrarian Structure and Land Lease Arrangements: An Investigation in Nine Villages in Andhra Pradesh" (co-author Y.Sreenivasalu) in Economic and Political Weekly, Vol XLVIII, No 26-27, June 29, 2013, pp 42-49.</p> <p>3. Book review: "The Agrarian Question and the Marxist Method" Economic and Political Weekly, Vol XLVIII, No 35, August 31, 2013.</p> <p>4. (Co-author Chitrasen. Blue) "Importance of Landowning non- cultivating Households: some more evidences" Economic and Political Weekly, June 18, 2016, vol LI, No 25, pp 19-21.</p> <p>5. Murali D.A and R,Vijay (2017): "Revival of Agriculture sector and Increasing Tenancy in India ' , Economic & political Weekly (commentary), vol 52, No 31, pp 18-21,2017.</p> <p>6. "Non cultivating Households owning land in agrarian Economy: some observations from Andhra Pradesh" in "Land question in India: state dispossession, and capitalist Transition" edited by Anthony P.D'costa and Achin Chakraborty, Oxford University Press PP 199- 215, 2017.</p>
a(iii)	Prof. R.V. Ramana Murthy
05	<p>1. Political Economy of Agrarian Crisis and Subsistence under Neoliberalism in India, In: The NEHU Journal, Vol. XI, No.1, January 2013.</p> <p>2. Petty Commodity Production, Agrarian Crisis and Neoliberal State: Some Heuristic Propositions, In: Proceedings of 16th Annual Conference of Indian Political Economy Association, IIT, Roorkey, India, December 3-4, 2012.</p> <p>3. Cotton Production in India: A Study of Production and Profitability in India (co- authored with</p>

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	<p>A.Sailaja), In: Indian Journal of Economics, No.349, Vol. XVII, July 2012.</p> <p>4. Pricing of Paddy: A Case Study of Andhra Pradesh (co-authored with Rekha Mishra) DRG Study No.38, Reserve Bank of India, Mumbai, 2012, Website: URL www.rbidocs.rbi.org.in/rdocs/Publications/PDFs/FPP180912FLS.pdf.</p> <p>5. Cotton Production in India: A Study of Production and Profitability in India (co-authored with A.Sailaja), In: Indian Journal of Economics, No.349, Vol. XVII, July 2012.</p>
a(iii)	Prof. Debashis Acharya
18	<ol style="list-style-type: none"> Ganti Subrahmanyam, Sridhar Telidevara & Debashis Acharya(2013), "Perverse liquidity effect of monetary policy: some evidence for India", Macroeconomics and Finance in Emerging Market Economies, Taylor and Francis DOI:10.1080/17520843.2013.77393 Sahoo B K and Debashis Acharya (2012), "Constructing macroeconomic performance index of Indian States using DEA", Journal of Economic Studies, Vol39, No1, p.63-83. Shijin S, G Arun Kumar and Debashis Acharya(2012), "Dynamic Risk- Return relation with Human capital: A study on Indian markets", International Journal of Emerging Markets, Emerald, Vol6, Issue2. (with Ganti Subrahmanyam, Sridhar Telidevara) "Perverse liquidity effect of monetary policy: some evidence for India", Macroeconomics and Finance in Emerging Market Economies, DOI:10.1080/17520843.2013.77393. (2013) (with Pradeep Kumar Panda) Predicting Returns on Mutual Funds: Some Indian Evidence, Artha Vijnana, Vol. LIV. No4, pp-434-448. Parida T K and Debashis Acharya(2014), "Demand for Life Insurance in India: Some Empirical Observations", The Journal of Insurance Institute of India, Vol2, No.2, 1291-134. V Jain, AK Gopalswamy, Debashis Acharya(2014), Dynamic linkages between foreign direct investment and domestic investment: evidence from emerging market economies, International Journal of Economics and Business, Vol8, No.1, p.1-20. M Kumar Mahalik, Debashis Acharya, M Suresh Babu (2014), Price discovery and volatility spillovers in futures and spot commodity markets: Some Indian evidence, Journal of Advances in Management Research, Vol.11, No2. P. 211-226. Subrahmanyam G, S Telidevara, Debashis Acharya(2014), Perverse liquidity effect of monetary policy: some evidence for India, - Macroeconomics and Finance in Emerging Markets, 7(1), 61-82. (with Sahoo, P K) Monetary Aggregates, Output, and Price in India:" Do Weighted Monetary Aggregates Outweigh Simple Sum Ones? ", Vol 7, Issues1&2, pp.1-28, 2015. (with Parida T K) "New Regulations in Indian Life Insurance Industry Challenges and Responses", The Journal of Insurance Institute of India, Vol3, No.4, pp.78-82, 2016. (with Sahoo, B. K. (2017) Dynamic Macroeconomic Performance of Indian States: Some Post Reform Evidence. In A. Batabyal and Peter Nijkamp (eds.), Regional Growth and Sustainable Development in Asia (Chapter 9, pp. 181-197), New Frontiers in Regional Science: Asian Perspectives 7, Switzerland: Springer. ISBN 978-3-319-27587-1, DOI: 10.1007/978-3-319-27589-5_9. Parida T K and Debashis Acharya (2016), "New Regulations in Indian Life Insurance Industry: Challenges and Responses", The Journal of Insurance Institute of India, Vol3, No.4, pp.78-82. Tapas K Parida and Debashis Acharya (2016), "Competition in Indian life insurance industry: post liberalisation evidence", International Journal of Business Competition and Growth, 5(1-3), pp.110-136, http://www.inderscienceonline.com/doi/abs/10.1504/IJBCG.2016.079944. Subrahmanyam G, S Telidevara, and Debashis Acharya(2016), GDP Structure Effects on Macro-Money Demand: Herfindahl Index Evidence for India, IUP Journal of Applied Economics, 15(3), pp.31-36. Sethi Dinabandhu and Debashis Acharya(2017), "Estimating Sectoral Disinflation Cost in India: Some Structural VAR Evidence", Journal of Quantitative Economics, In Press Subrahmanyam Ganti, Debashis Acharya (2017), "Financial Inclusion Fosters Growth: Simple Multiplier and "AK" Growth Model Analysis", Universal Journal of Accounting and Finance, 5, 55 - 59. doi: 10.13189/ujaf.2017.050301.

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	18. Subrahmanyam Ganti , Debashis Acharya (2017), "Inter-sector GDP Substitutability in Macro-Money Demand: Novel Evidence for India", <i>Advances in Economics and Business</i> 5(9): 495-499, 2017 http://www.hrpub.org DOI: 10.13189/aeb.2017.050902
a(iii)	Prof. K. Laxminarayana
01	1. Capitalist Crises, Privatization and Public-Private Partnership in Education, In: <i>Reconstructing Education</i> , June 2012.
a(iii)	Dr. V. Vamsicharan
10	<ol style="list-style-type: none"> 1. Urban Poverty and Inequality in India After Economic Reforms: Bringing Quantitative and Qualitative Approaches Together", (co-authored with Sripad Motiram), <i>Economic and Political Weekly, Review of Urban Affairs</i>, December 1, 2012. 2. Review: Article on the book "In and Out of Crisis" by Greg Albo, Leo Panitch and Sam Gindin, In: <i>Economic and Political Weekly</i>, December 8, 2012. 3. Tragedy of the Commons Revisited (I): Granite Quarrying in Telangana, <i>Economic and Political Weekly</i>, (co-authored with Anant Maringanti, Sripad Motiram and Sujatha Surepalli), October 20, 2012. 4. Tragedy of the Commons Revisited (II): Mining Processes in the Tribal Habitats of Araku Valley (co-authored with Purendra Prasad, K Laxminarayana, Sudheer Kilaru), <i>Economic and Political Weekly</i>, October 20, 2012. 5. (with Motiram, S) The Dissolution of 'United' Andhra Pradesh: Insights from Growth and Distribution Process, 1956-2010. <i>Economic and Political Weekly</i>, XLIX (21), 59-70, 2014. 6. (with Thakurata, S) Why Do Migrants Do Better than Non-Migrants at Destination? Migration, Class and Inequality Dynamics in India. <i>The Singapore Economic Review</i>, 59(1), 1450003-1 - 1450003-13, 2014. 7. One Kind of Slavery? [Review of the book <i>Bonded Labor: Tackling the System of Slavery in South Asia</i>, by Siddharth Kara]. <i>Review of Agrarian Studies</i>, 3(2), 142-150, 2014. 8. Poverty through Good Governance Using Randomized Experiments. [Review of the book <i>Poor Economics</i>, by Banerjee A. and Esther Duflo]. <i>Development and Change</i>, 44(4), 1027-1037, 2013. 9. (with Motiram, S) Towards Understanding Poverty in India. In A. Akundy (Ed.) <i>India's Social Sector Report -2013</i>, 2014. 10. Southern Silk Route and BCIM Discussions: Some Missing Issues. In T. Sen (Ed.) <i>Southern Silk Road</i> (pp. 289-299) London: Anthem Press, 2014.
a(iii)	Prof. Phanindra Goyari
16	<ol style="list-style-type: none"> 1. (with Kirtti Ranjan Paltasingh and Ram Kumar Mishra) Measuring Weather Impact on Crops through Aridity Index: Evidence from Orissa, In: <i>Agricultural Economics Research Review</i>, Print ISSN: 0971-3441, Online ISSN: 0974-0279, July-December, 25(2): 205-216 (2012). 2. (with Inder Sekhar Yadav and Naresh Kumar Sharma) Corporate Investment and Firm's Financial Policy in India: Panel Evidence on Cointegration and Causality, In: <i>Finance India</i>, ISSN: 0970-3772, September, XXVI(3): 817-844 (2012). 3. 'Irrigation Difference and Productivity Variations in Paddy: Field Evidences from Udalguri District of Assam', In: <i>Indian Journal of Agricultural Economics</i>, ISSN-0019-5014, January-March, Vol. 69(1), pp.89-106, (2014). 4. (with Kirtti Ranjan Paltasingh) 'Analyzing Growth and Instability in Subsistence Agriculture of Odisha: Evidence from Major Crops', In: <i>Agricultural Economics Research Review</i>, Print ISSN: 0971-3441, Online ISSN: 0974-0279, Vol. 26(CN), pp. 67-78, (2013). 5. (with Kirtti Ranjan Paltasingh) 'Supply Response in Rainfed Agriculture of Odisha, Eastern India: A Vector Error Correction Approach', In: <i>Agricultural Economics Review</i>, ISSN: 1109-2580, Vol. 14(2), pp. 89-104, (2013). 6. (with Inder Sekhar Yadav) 'The Profitability and Size of Indian Companies: An Empirical Analysis', In: <i>The South Asian Journal of Management</i>, ISSN-0971-5428, January-March, Vol. 21(1), pp. 32-48, (2014). 7. (with Inder Sekhar Yadav) 'The Domestic Saving-Investment Relationship in India: Evidence from


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	<p>Cointegration Tests', In: The Indian Economic Journal, ISSN: 0019-4662, Vol. 60(4), (2013).</p> <p>8. (with Dipali Bosumatari) 'Educational Status of Tea Plantation Women Workers in Assam: An Empirical Analysis', In: Asian Journal of Multidisciplinary Studies, ISSN: 2321-8819, Vol. 01(3), pp. 17-26, (2013).</p> <p>9. (with Inder Sekhar Yadav and Naresh Kumar Sharma) Determinants of Corporate Fixed Investment: Panel Data Evidence from India, In: Journal of Economic Policy and Research, ISSN: 0975-8577, October 2012 to March 2013, 8(1): 180-207 (2013).</p> <p>10. (with Dipali Bosumatari) Empowering Women through Education: A Case Study of Tea Plantation Women Workers in Assam, In: S. T. Janetius, R. Padmanabhan and M. Mudiappan (Eds.) Rural Empowerment for Sustainable Development: Empowering Rural Families, Women and Girl Children, ISBN: 978-9382570059, Hikey Media Print and Publisher, Chennai, March, pp.153-159 (2013).</p> <p>11. (with R K Mishra and Inder Sekhar Yadav): 'Economic Determinants of Fixed Investment: Panel Evidence from Indian States using ASI Data', In: Journal of Economic Policy and Research, ISSN: 0975-8577, pp. 1-20, Vol. 10, No. 2, 2015.</p> <p>12. (with Kirtti Ranjan Paltasingh), "Climatic Risks and Household Vulnerability Assessment: A Study of Rice Growers in Odisha, Eastern India", In: Agricultural Economics Research Review, ISSN: 0971-3441, Vol. 28 (Conference Number), pp. 199-210, November (2015).</p> <p>13. (with Susanta Nag, G Sridevi and Inder Sekhar Yadav), "Opportunity cost of illness and occupational classes: A case study of Balangir district of Odisha", In: Artha Vijnana, ISSN: 0971-586X, Vol. LVII, No. 3, pp.211-231, September, (2015).</p> <p>14. (with R K Mishra and Inder Sekhar Yadav), "Inter-State Industrial Structure and Performance Vis-à-vis India: A Comparative Study of Indian States using ASI Data", In: Man & Development, (Quarterly Journal), ISSN: 0258-0438, pp. 131-164, Vol. XXXVIII, No. 1, March, (2016).</p> <p>15. (with Sri Hari Naidu A. and B. Kamaiah), "Determinants of Sovereign Bond Yields in Emerging Economies: Some Panel Inferences", In: Theoretical and Applied Economics, ISSN: 1841-8678, Vol. XXIII (2016), No. 3(608), Autumn, pp. 101-118.</p> <p>16. (with Kirtti Ranjan Paltasingh and Kiril Tochkov), "Rice Ecosystems and Adoption of Modern Rice Varieties in Odisha, East India: Intensity, Determinants and Policy Implications", in: The Journal of Developing Areas, ISSN: 0022-037X, ABDC Ranked "B" Journal, Vol. 51, No. 3, Summer 2017, pp. 197-213.</p>
a(iii)	Dr. G. Sridevi
06	<p>1. Food And Nutrition Security In India: Issues And Policies, In: The Indian Economic Journal, Special Issue, December 2012.</p> <p>2. (Co-Author Dr.Amalendu Jyotishi) Health And Economic Development: A Review, In: Asb Working Paper, No, 127/2012, July 2012.</p> <p>3. (Co-Author Sachita Nanda Sa) Utilization Of Maternal And Child Health Care Services By Rural Scs And Sts In India: A Study Of Two Villages Of Orissa, In: Carmelight, Vol. 9, No 1, June 2012, 35-49.</p> <p>4. "Rising food crises and Household Food Security in India: Issues and Policies", IASSI Quarterly, Volume-31, issue 3 and 4, 2013.</p> <p>5. (Co-authors Susanta Nag and Inder Sekhar Yadav) "Opportunity Cost of Illness and Occupational Classes: A Case Study of Balangir District in Odisha", Artha Vijnana, September, 2015, Vol. LVII No.</p> <p>6. (With Amalendu Jyotishi, Satyasiba Bedamatta, Sushanta Mahapatra) "Climate Change Vulnerability and Agrarian Communities: Insights from the Composite Vulnerability Index of Indian States of Andhra Pradesh and Karnataka", The Indian Economic Journal, SSN-0019-4662. December 2017.</p>
a(iii)	Prof. G. Omkarnath
03	<p>1. Book Review (Saumen Chattopadhyay, Education and Economics, Disciplinary Evolution and Policy Discourse, Oxford University Press, 2013) in Contemporary Education Dialogue, SAGE, 10(2), July 2013, pp. 289-91.</p> <p>2. 'The onus is on corporate India' DC Debate on 'Can India Regain its Lost Glory?', Deccan Chronicle, 25 August 2013.</p> <p>3. 'Economics for our schools: Ends and means', available at www.ncert.nic.in/departments/nic/dess/</p>

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	publication/non-print/seminar.pdf. March 2014.
a(iii)	Prof. R.V. Ramana Murthy
05	<ol style="list-style-type: none"> 1. 'Structural Occupational Transformation in India: New Directions and Old Concerns' (with Dr.Deepak Kumar Berha) in The Indian Journal of Labour Economics, vol.56, No.3, July-Sep 2013, pp.415-432, ISSN 0971-7927. 2. 'Has Andhra Pradesh Become a Rice-Surplus State?', Journal of Regional Development and Planning, Vol.2, Issue no.2, Dec 2013, pp.131-142, ISSN: 2277-9108. 3. 'Class Differentiation and Crisis of Petty Commodity Production in India' in the World Review of Political Economy, Vol.7, No.2, Spring, 2016, Pluto Journals, London. 4. Can Small Farmers Survive in Agriculture ? A Study in South Indian Villages' in Surinder Kumar and C.S.Verma edited book Capitalism and State: A Political Economy Perspective, Akaar Books, New Delhi 2016. 5. 'Farm Distress and Suicides in India: A Political Economy Perspective' in the Kamal Nayan Kabra and Vrajindra Upadhyay edited Plutocracy, Cronyism and Populism: Facets if Neoliberalism in India, Vitasta Publishers, New Delhi, 2016.
a(iii)	Dr. N.A. Khan
04	<ol style="list-style-type: none"> 1. Trade Liberalization And Poverty: An Indian Perspective. IUP Journal Of Applied Economics, ISSN 0972-6861, Vol 12, No.2, April 2013. 2. (with N. Trinadh) "Food Grains production and implications of food security in India" in the journal of South India –Journal Of Social Sciences, ISSN No 972-8945, Nov. 2013. Vol X1 NO 01. 3. (with Balaji) "An empirical analysis of the determinant of India'S farm trade performance – in WTO era" in The Indian Journal Of Economics, ISSN No. 0019-5170, Dec. 2013, Vol. X111C, NO 371. 4. A Research paper titled "An Empirical Analysis of FDI and Economic Growth in India" published in national journal The Indian Journal of Economics in January 2015. Vol xcv No. 378 ISSN 0019-5170.
a(iii)	Dr. Prajna Paramita Mishra
05	<ol style="list-style-type: none"> 1. (With S.K.Mishra) Coal Mining and Local Livelihoods. Economic and Political Weekly. XLIX (8):25-26. 22nd February. 2014. 2. (With M.Gopinath Reddy and Nagaraju Chikkala) Mining and Displacement in South Odisha: Perspectives from a Census Survey in Sakarama Somayaji and Susmita Dasgupta (eds.2013) Sociology of Displacement Policies and Practice. Jaipur:Rawat Publications. 3. Water Problem in a Coal Mining Region of Odisha: A Contingent Valuation Study. Ravenshaw Journal of Economics. Volume 2. 2014. ISSN: 2319-6084. PP – 88-97. 4. How Green are Our Hotels? Evidence from Thailand. Environment and Urbanization Asia. March 2016. 7(1): 132-148. ISSN 0975-4253. 5. How Green are Our Hotels? Evidence from Thailand. Environment and Urbanization Asia. 7(1): 132-148. 2016.
a(iii)	Prof. J. Manohar Rao
04	<ol style="list-style-type: none"> 1. "Culture of Innovation Systems a must for MSME Sector in India," Industrial View, June 2015, Vol.2, No.25, pp.33-36. 2. "Challenges to Innovation in SBE Sector in India", International Journal of Business Economics, February 2016, Vol.5, No.4, pp.25-32. 3. (With Tophan Patra) "Technology Strategy and Growth of Firms during Post Liberalisation: A Study of Indian Automobile Industry," Journal of Applied Economics and Business Research, 6(3) 176-193, September 2016. 4. "A Note on Problems of Data-pooling, Collection and Methodological Issues in Research on Indian Pharmaceutical Industry", Official Statistics in India- Data Gaps, Special Issue of Arthavijnana, September 2016.
a(iii)	Dr. Alok Kumar Mishra

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09	<ol style="list-style-type: none"> 1. Re-estimation and comparisons of alternative accounting based bankruptcy prediction models for Indian companies, Joint Author with B.P. Singh, Financial Innovation, Springer 2 (6), 1-28, DOI: 10.1186/s40854-016-0026-9. 2. Looking into the Relationship between Implied and Realized Volatility: A Study on S&P CNX Nifty Index Option, Co-authored with S. P. Panda, Eurasian Economic Review, Springer publication, 2015, http://link.springer.com/article/10.1007%2Fs40822-015-0031-8#page-1, ISSN 1309-422X, DOI 10.1007/s40822-015-0031-8. 3. Inflation and Economic Growth Nexus in BRICS: Evidence From ARDL Bound Testing Approach, Joint author with Jaganath Behera, Asian Journal of Economic Modelling, Modelling, 2016, 4(1): 1-17, ISSN(e): 2312-3656/ISSN(p): 2313-2884. 4. Cities and Agglomeration Externalities: Lessons for Urban Public Policy in Asian Countries, Joint author with P. K. Mohanty, Environment and Urbanization Asia, 5, 2 (2014): 1–17, Sage Publication, DOI 10.1007/s40822-015-0031-8, ISSN 0975-4253. 5. Researching the Relationship between Financial and Real Sectors in India, Joint Author with B.P. Singh, Indian Journal of Economics and Development, Vol.11, Oct-Dec-15, 4, Print ISSN 2277-5412, Online ISSN 2322-0430, 861-68. 6. Re-estimation and Comparisons of Alternative Accounting based Bankruptcy Prediction Models for Indian Companies, Joint Author with Dr. Bhanu Pratap Singh, Pp. 1-28, Financial Innovation, (2016) 2:6 DOI 10.1186/s40854-016-0026-9, 2016, ISSN: 2199-4730, Springer Publication. 7. Predicting Probability of Default of Indian Companies: A Market based Approach, Joint Author with Bhanu Pratap Singh, Theoretical and Applied Economics, General Association of Economists From Romania (GAER), 2016, ISSN 1841-8678 ISSN 1844-0029. 8. Does Global Financial Crisis Integrate the Regional Market in Asia More Strongly? Joint Author with Dr. Iti Vyas, Malaysian Management Journal (MMJ), Vo. 20, Dec. 2016, University of Utara Malaysia. 9. Inflation and Economic Growth Nexus in BRICS. Evidence from ARDL Bound Testing Approach, Joint Author with Jagannath Behera, Pp.1-17, Asian Journal of Economic Modelling, 2016,4(1), 1-17, ISSN: 0975-4253.
a(iii)	Prof. B. Nagarjuna
01	<ol style="list-style-type: none"> 1. 2. (with Raju Chelle) "Structural Transformation of School Education in Transition India: A Special Reference to Private Unaided Schools" in International Journal of Academic Research. ISSN: 2348-7666, Issue-1(3), January 2017.
a(iii)	B. Nageswara Rao
01	<ol style="list-style-type: none"> 1. A paper with Prof. G. Nancharaiiah(2013), 'Land alienation, land legislation and restoration of alienated land' – A case study of two scheduled villages of West Godavari district of AP. Accepted to publish in "International Journal for Development Studies and Studies and Research, Vol. V, Issue.1, Jan-June, PP: 92- 107
a(iii)	K. Ramachandra Rao
02	<ol style="list-style-type: none"> 1. (with V. Ashita Swarup) "An Econometric Approach to Analysis of Trends and Patterns of Household Fuel Choices in India" in Indian Economic Review, Vol.I.No.1.2015. pp105-129 T.Anuradha, Vrinda Publishing House, Hyderabad, ISBN:978-93-85518-04-1.pp.32-35.(2017). 2. "Caste and Ownership Networking:Reflections on Social Composition in MSMEs" in "International Journal Of academic Research", Volume 4 , Issue-I(4),ISSN NO 2348-7666,pp.4-11.
a(iii)	Dr. Krishna Reddy Chittedi
02	<ol style="list-style-type: none"> 1. Sakthivel, Chittedi, Krishna Reddy, Sakyi D (2017) Price Discovery and Volatility Transmission in Currency Spot and Futures Markets in India: An Empirical Analysis, Global Business Review (SAGE)), Vol 20 (4). 2. Chittedi, Krishna Reddy (2016) "Macroeconomic Implications of Capital Inflows in India: Empirical Analysis", The Empirical Economics Letters, Vol 15, Number 7 (Co authored with Vijay kumar modi, Raghutla Chandrashekar)

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Total No. of Articles in Referred Journals : 161

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. G. Omkarnath
03	<ol style="list-style-type: none"> 1. Book Review: Congress, Gandhi and Ambedkar - Assessment and Observations of Untouchability by Sheshrao Chavan, In: Gitam Journal of Gandhian Studies, Vol, 1, No. 2, July-December 2012, 458-465. 2. Book Review: A blueprint for social capitalism, review of Peter Flaschel and Alfred Greiner, A Future for Capitalism – Classical, Neo-classical and Keynesian Perspectives (Edward Elgar, 2011), In: Indian Journal of Labour Economics, 55 (1), 2012. 3. Review of Sanmen Chattopadhyay, Education and Economics: Disciplinary Evolution and Policy Discourse, OUP 2013, In: Contemporary Education Dialogue, 10(2), 2013, 289-91. 4. Labour and Employment – Classical Conceptualizations, IGNOU lesson unit MLD – 021/ Block II/ 2016.
a(v)	Prof. J. Manohar Rao
10	<ol style="list-style-type: none"> 1. Analysis of Union Budget 2013-14, Nirarthaka Budgettu, In: Namasthe Telangana, Telugu, Daily, March 1, 2013. 2. A Political analysis of democratic governance in India, Multi-Polar: A Far Cry, In: The Hans India, English daily from Hyderabad, November 18. 3. "Labour, industrialization and innovation augment national income" (translation), Sakshi, 14th October 2015. 4. "Poverty levels in India: status report" (translation), Sakshi, 14th November 2015. 5. "Money: Amazing human innovation" (translation), Sakshi, 22nd November, 2015. 6. "Developmental Planning in India" (translation), Sakshi, 16th December, 2015. 7. "Human Development Index and economic progress" (translation), Sakshi, 7th January 2016. 8. "Mobilization and allocation of resources cornerstone of central budgetary process" (translation), Sakshi, 31st January 2016. 9. "Aasha Niraashala Budget", analysis of Union Budget 2016-17 published in Namasthe Telangana, Telugu Daily, 1st March 2016. 10. "Ban on Notes and Implications" (in Telugu) Eenadu, Telugu Daily, 15 November 2016
a(v)	Prof. Phanindra Goyari
01	<ol style="list-style-type: none"> 1. Emerging Summer Paddy Cultivation and Irrigation Needs: Evidence from Udalguri District of Assam, In: Conference Proceedings of the National Seminar on Agrarian Crisis in India: The Way Out, NIRD, Hyderabad, November 5-7, 2012, 108-125.
a(v)	Dr. Prajna Paramita Mishra
06	<ol style="list-style-type: none"> 2. (With M.Gopinath Reddy, Ch. Nagaraju and S.V. Ramana) Bauxite Mining in Koraput Region of Odisha: A Socio-Economic Impact Analysis. CESS Monographs 28, RULNR Monograph 15, Hyderabad: Centre for Economic and Social Studies, January 2013. 3. Potential Benefits and Earnings from Improving the Hussain Sagar Lake in Hyderabad: A combined revealed and stated preference approach. Working Paper, No 90-14. Kathmandu: The South Asian Network for Development and Environmental Economics (SANDEE). 4. Improving Livelihoods or Intensifying Poverty? Coal Mining in Chattisgarh and Jharkhand (2016). CESS Monographs 41, RULNR Monograph 23, Hyderabad: Centre for Economic and Social Studies. ISBN: 978-81-931589-4-4 5. Restoring Sagar to its pristine Glory. The Hans India, April 22, 2015 (With Priya Shyamasundar). http://www.thehansindia.com/posts/index/2015-04-12/Restoring-Sagar-to-its-pristine-glory-143722

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	6. Improving Livelihoods or Intensifying Poverty? Coal Mining in Chhattisgarh and Jharkhand (With M. Gopinath Reddy). CESS Monographs 41, RULNR Monographs 23. 2016: Centre for Economic and Social Studies. ISBN: 978-81-931589-4-4.
a(v)	Dr. G. Vijay
06	<ol style="list-style-type: none"> 1. Comment on the Manifesto of TRS Party for the Development of Telangana, Deccan Chronicle, April 5th, 2014. 2. Reviewed the book by Sharit K.Bhowmik(ed.): The State of Labour; The Global Financial Crisis and Its Impact. New Delhi: Routledge, 2014, xxviii+ 341 pp. for the Sociological Bulletin, September-December 2014 issue. 3. Written an invited commentary on 'FDI gimmicks may end badly', for daily news paper Deccan Chronicle, 30th November, 2014, pp.2. 4. Co-authored with Gudavarthy Ajay (2015): 'What Does Delhi Tell Us?', Himal-South Asia, 26th February Issue. 5. The paper 'Vulnerabilisation as Uncivil Development; Unraveling New Industrial Labour Relations under Globalization' at a UGC Sponsored National Seminar on Global Economic Crisis; Impact, Lessons and Recovery, organized by Ramakrishna Mission Vidya Mandir, Calcutta University in collaboration with Indian Statistical Institute, Calcutta, on 29th August 2015, has been published in a conference volume titled Global Economic Crisis: Impact, Lessons and Recovery, ISBN: 978-81-928110-5-5. 6. (with Tathagata Sengupta) "A Survey of Migration from Western Odisha to Brick Kilns in Andhra Pradesh", Report published by NIRD & PR, S.R. Sankaran Chair, September, 2016.
a(v)	Dr. Alok Kumar Mishra
07	<ol style="list-style-type: none"> 1. Urbanization and Land: Challenges for Smart Cities in India, Joint Author with Dr. P.K. Mohanty, 2016, Published by HSMI-HUDCO Chair and UoH Collaborative Research. Project Report. 2. Municipal Property Tax Reforms in India, 2016, Published by HSMI-HUDCO Chair and UoH Collaborative Research. Project Report. 3. Innovative Models of Land Assembly for Planned Urbanization in India, 2016, Published by HSMI-HUDCO Chair and UoH Collaborative Research. Project Report 4. Inclusionary Zoning and Housing: International Practices and Lessons for India, 2016, Published by HSMI-HUDCO Chair and UoH Collaborative Research. Project Report. 5. Land Based Instruments for Financing Smart Cities In India, 2016, Published by HSMI-HUDCO Chair and UoH Collaborative Research. Project Report. 6. Property Tax Reforms: A Study of Urban Local Bodies in Telangana State, Government of Telangana, National Institute of Urban Management, Hyderabad, Policy Study for State Government of Telangana, Published by Centre for Good Governance and National Institute of Urban Management, August 2016.- Project Report. 7. Book: Non-Residential Property Tax: Planning for Revenue Improvement in GHMC, Hyderabad, Published by Centre for Good Governance and National Institute of Urban Management, 2017 – Project Report.
a(v)	Krishna Reddy Chittedi
03	<ol style="list-style-type: none"> 1. Presented Paper titled "Critical analysis of Telangana state budget 2017-18" in State level symposium on Telangana State Budget 2017-18 at Department of Economics, Government Degree & PG College, Khairatabad, Hyderabad on 21st March 2017 2. Presented Paper "Critical analysis of Union state budget 2017-18" in National level symposium on Union Budget 2017-18 at Department of Economics, Government Degree & PG College, Khairatabad, Hyderabad on 20th March 2017. 3. Paper Presented titled "Trade Liberalization and Economic growth: A time series Analysis of Emerging market economies" in PEP Policy Conference India on "Trade and Employment" at Indian Institute of Foreign Trade, Kolkata during 19th August 2016.
Total No. of Referred Papers and Presentation: 36	



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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. B. Ananthkrishnan
00+01	1. "Patthavam Avatharanavum – Puthiya Kazhchppadukal". Natakam – Anweshanavum Apagradhanavu, (ed.) Raja Warrior, Kerala Bhasha Institute, Thiruvanthapuram, 2012
a(i)	Dr. Satyabrata Rout
02+10	1. "On the Crossroads of theatre", published by "Vijaya Books", Sahadara, Delhi. ISBN No: 978-93-81-480-25-0 2. Authored and published a play ' "Animal Farm" in Odia language, published by Pen In publication, Bhubaneswar. Artistic: Directed Productions 1. Directed "Matte Eklavya" in Kannada language for children as a part of theatre in Education at Adima Living School, Kolar on July, 2012. 2. Directed Evam Indrajit at IPTA theatre festival at Jaipur and Bharatbhavan, Bhopal. 3. Directed Evam Indrajit at IPTA theatre festival at Jaipur and Bharatbhavan, Bhopal. 4. Directed 2 Indian plays 1. <i>Urubhangam</i> , 2. <i>Nagamandala</i> in English with the 2 nd year World Performance students of East 15 School, University of Essex, UK. 5. Directed Waiting for Godot at National Theatre Festival at Bhubaneswar organized by SNA, Orissa in the month of November, 2013. 6. Directed "Animal Farm" with Vinod Rastogismritisansthan, Allahabad in the month of December, 2013. 7. Directed a play "KahaniSandhya" for Rangakalpa at Lamakaan, Hyderabad in the month of July, 2014. 8. Directed Tumhara Vincent at Mohan Rakesh Theatre Festival in Sriram Centre, New Delhi on 2 nd November, 2015 9. Directed "Reth: Songs of the Sand", an Indian adaptation of Merchant of Venice, for AGP World, Mumbai and presented the play at Tata Theatre, NCPA, Mumbai on 5 th and 6 th November, 2016. 10. Directed "August ka Khwab", an adaptation of August Strindberg's "A Dream Play" for final year students of National School of Drama, New Delhi, September, 2017.
a(i)	Dr. N.J.Bhikshu
01+00	1. Published a book titled "Semiotics of Oggu Katha", released on 5 th August, 2016 at Ravindra Bharati Auditorium.
a(i)	Mr. Rajiv Velicheti
00+03	Artistic: Directed Productions 1. Designed and Directed William Shakespeare's 'Macbeth', a Multimedia play for second year students, presented in the Guru Bhaksh Singh Hall, 29 th and 30 th April, 2012. 2. Directed a play with the III Semester students "WO-men", based on Aristophanes' 'Thesmophoriazusa'. Performed 9 th , 10 th and 11 th November, 2013. 3. Directed a play "Ek Khoon Sau Baatein" with the VI Semester students of MPA Theatre Arts and performed it from 18 th to 21 st February, 2017 at G.B.Hall.
a(i)	Mr. Noushad. M
00+04	Artistic: Directed Productions 1. Coordinated and performed in 'Transformations', a devised theatrical work in collaboration with four artists from Singapore, Japan, Hong Kong and India by Traditions and Editions Theatre Circus TETC Singapore, as part of Kuo Pao Kun Theatre Festival, National Institute of Fashion Technology (NIFT) Hyderabad, 26,27and 28 October, 2012. 2. The multilingual play, 'Reflections' staged by third year students of the Department of Theatre Arts, University of Hyderabad (UoH). Performed by invitation at Ernakulam Town Hall on 17 th May 2012;

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	<p>in the National Theatre Festival, organized by V.T.Kumaran Foundation at Vadakara in Kozhikode at Vadakara Municipal Town Hall on 17th May 2012; Nalanda Auditorium in Kozhikode, organized by Kozhikodan Natakot sava Samithi in cooperation with Navatharangam and District Tourism Promotion Council on 18th May 2012; staged in Trissur School of Drama on 19th May 2012; At National School of Drama as part of the Theatre Schools Meet of Asia-Pacific Chapter of the International Theatre Institute in January, 2012.</p> <p>3. Directed a play Girish Karnad's Nagamandala on 30th and 31st March 2015.</p> <p>4.. Directed a play, 'SahasiAamala' an adaptation of Bertolt Brecht's Mother Courage and Her Children for National School of Drama Sikkim Theatre Training Centre Repertory Company in Collaboration with Cultural Affairs & Heritage Department Government of Sikkim from 15th May to 26th June 2017.</p>
a(i)	Mr. Kanhiaya Lal Kaithwas
00+05	<p>Artistic: Directed Productions</p> <ol style="list-style-type: none"> 1. Directed and performed a play "Hum Bihar me chunav lad rahe hai" on the occasion of World Theatre Day, coordinated by Student union of National School of Drama , New Delhi on 26th March, 2017. 2. Directed a play "Swapna Ratri" with II Semester students of MPA Theatre Arts at G.B. Hall from 21st to 23rd April, 2017. 3. Directed and acted a solo performance "Mati Vismriti" and performed it at Shaheed Bhawan, Bhopal, in Theatre Festival on 18th May, 2017 and at Rai Umanath Bali Auditorium, Lucknow, Uttar Pradesh on 24th June, 2017. 4. Directed and performed a solo play "Kaa Se Kahu" under Karinga group of Raibareli Uttar Pradesh, at Rai Umanath Bali Auditorium, Lucknow, Uttar Pradesh on 24th June, 2017. 5. Directed 'Hamu to Mansa Re' a play based on Bheel tribal's performed in Satra Samapti Samoroh of Madhya Pradesh School of Drama at Bharat Bhawan, Bhopal on 11th July, 2017.
a(i)	Mr. Riken Ngomle
00+01	<p>Artistic: Directed Productions</p> <ol style="list-style-type: none"> 1. Directed a Play "Abotani La Mopin" which was participated in Bapatla National Festival, Andhra Pradesh on 27th March, 2017.
Total No. of Books Authored : 03	
Total No. of Directed Production: 25	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr.Satyabrata Rout
03	<p>Artistic work</p> <ol style="list-style-type: none"> 1. Design lights and sets for the plays, "Sugga Baba and Visarjan" written by Tagore for Natyakulam, Jaipur on May, 2012. 2. Acted in an English film "Life flows on", produced by Vishal Nityanand Production, Delhi in the month of January, 2014. 3. Acted in the department's production, directed by Prof. Douglas O'Connell from 18th August to 20th August, 2014.
a(iii)	Dr.N.J.Bhikshu
03	<p>Artistic work</p> <ol style="list-style-type: none"> 1. Composed Music for the play "Mruthyujaal" directed by Prof. Ramanujam from October, 9th, to October 11th, 2012 2. Contributed Theatre music for the Telugu play "Kodanda Pani", supported by Ministry of Culture, Govt of India performed on 28th to 30th, may, 2012 at Ravindrabarathi, Hyderabad. 3. Composed music for the play production "Yahudi Ki Ladki" directed by Mr. M.K. Raina, Visiting Professor for the first semester students performed from 17th to 19th November, 2016 at G.B. Hall.
a(iii)	Mr. Rajiv Velicheti

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

03	Artistic Work
	1. "Approaching Ibsen Between Tradition and Contemporaneity at Peergynt" in Peer Gynt Cycle-Ibsen between Tradition and Contemporaneity, Ellen Rees and B. Ananthakrishnan, Head, Dept. of Theatre Arts, University of Hyderabad, May, 2016.
	2. "Kayee Tarah ki aadhunik tayan hain", discussion with Prof. Vasudha Dalmiya, Prof. Anuradha Kapoor, Dr. Sadanand Menon, Uttara Baokar with Ravindra Tripathi is published in Rang Prasang, A quarterly Hindi Journal of the National School of Drama, New Delhi, Vol.15, Issue 40, 2012.
	3. Designed lighting for the play production "Yahudi Ki Ladki" directed by Mr. M.K. Raina, Visiting Professor for the first semester students performed from 17 th to 19 th November, 2016 at G.B. Hall.
Total No. of Artistic work : 09	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dr. N.J. Bhikshu
07	Artistic Workshops
	1. Guest lecture on "Body and Space" organized by All India Kuchipudi Research Forum at Golden Threshold on March 30 th , 2013.
	2. Delivered a special lecture on skills of Acting for different media for the students of Ramanaidu Film Institute, Hyderabad on 17 th August, 2015
	3. Conducted one day workshop on acting skills for different media for the students of Ramanaidu Film Institute, Hyderabad on April 4 th , 2015.
	4. Conducted workshop on "Induction to Children's Theatre" for school children, hosted by Vivek Services society, Vedullapalli village, Bapatla, Guntur District on 3 rd May, 2016.
	5. Conducted workshop on "Induction to Children's Theatre" for school children hosted by Sadhana High School, Bapatla, Guntur District on 4 th May, 2016.
	6. Conducted workshop on "Induction to Children's Theatre" for school children hosted by Little Queens High School, Ponnuru, Guntur District on 5 th May, 2016.
	7. Conducted a three day workshop on "Creative Dramatic Skills" for School children, Zilla Parishat High School, Pedanandipadu, Guntur District on 6 th to 8 th May, 2016 on occasion of conducting centenary celebrations of the school.
Total No. of Artistic Workshops: 07	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. B. Ananthakrishnan
15	1. Presented the paper 'Text and Performance in contemporary Indian Theatre' in the seminar organized by the Department of Malayalam, University of Madras on August 11, 2012.
	2. Participated and presented the paper 'From Referential Meaning to Performative- appropriations to Ibsen's texts in South Indian Context' in the 13 th International Ibsen Conference organized by University of Tromso and International Ibsen Committee from June 18 th to 24 th 2012 at Tromso, Norway.
	3. Chaired a session in the 8 th International Conference of Indian Society for Theatre Research (ISTR), at FLAME, Pune on 8 th February 2012.
	4. Keynote address in the national conference on 'Ritual and Theatre' organized by the Department of Performing Arts, Bangalore University on March 27 th 2012.
	5. Chaired a session on March 2 nd 2013 in the International Conference of Indian Society for Theatre Research (ISTR) held at Budge Budge Institute of Technology and Sciences, Kolkata.
	6. Presented the paper 'Indian Tempest: New Politics of Theatre' in the IFTR Annual conference

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	<p>held at Barcelona, July 22- 26, 2013.</p> <ol style="list-style-type: none"> Presented a paper on 'Building New Audience in Contemporary Context' in the AVK Foundation theatre festival on 3rd January 2014 at Ponnur, Guntur. Presented a paper on 'Modernization of Indian Theatre- Multiple Streams' as part of the Asian Theatre Working Group held at Osaka University, Osaka, Japan on 15th March 2014. Presented a paper 'Layering Material' at the IFTR 2014 world congress at University of Warwick, Warwick, UK on August 1, 2014. Presented the paper 'Dramaturgy in India' as part of the Golden Jubilee Celebration of the Department of Theatre studies, University of Amsterdam, Netherlands on October 13th 2014. Key note lecture on Trajectories of Theatre Studies in the UGC National Seminar at Department of English, N S S College, Ottapalam, Kerala on 8th November, 2016. Chaired a session in the 12th annual conference of Indian Society for Theatre Research (ISTR) organized by Department of Arts and Culture, Government of Goa on 29th January 2016. Key note address on Non-conformist Trends in Performing Arts; New Age and its Implications in the U G C National Seminar at Department of English, St. Teresa's College, Kochi on 9th February 2016. Presented a paper on 'Nationalism, Modernity and Knowledge Production in Indian Theatre' at the annual conference of International Federation for Theatre Research (IFTR) at Stockholm University from June 13th to 18th 2016. Presented the paper 'Interweaving and its Contexts: Parsi Theatre and Indian Peoples Theatre Association' in the Interweaving Performance Cultures Conference at University of Malta, Valletta, Malta on 9th March 2017.
a(v)	Dr. Satyabrata Rout
49	<p>Paper presentation</p> <ol style="list-style-type: none"> Presented paper on the international conference of Theatre (ISTR) organized by FLAME School of performing arts, Pune on February, 2012. Presented paper on the "Scenography in Indian Theatre" in a seminar on Theatre at Agro organized by Prathiba Cultural Society, Delhi and SNA, Delhi on December, 2012. Presented paper at UGC for the Major Research Project on New Direction Theory. Presented paper on "The Visual aesthetics in Tagore's plays and the reflection of Nature" at the seminar at Jaipur organized by Ravindra Manch, Jaipur to commemorate the 150 years of birth anniversary of Gurudev Ravindranath on May, 2012. Presented paper on "Use and Abuse of Forms in today's theatre" at National Seminar organized by National School of Drama, New Delhi in the month of January, 2014. Presented a paper; "THE MAKING OF INDIAN THEATRE: A POST COLONEAL OUTLOOK" for the International Theatre students at Loughton Campus, East 15 School, University of Essex. Presented paper on "Unlocking Billions Through Theatre" in Jamaica Stock Exchange Regional Conference-2016 at Kingston, Jamaica on 19th January, 2016. Deliver a lecture on Contemporary theatre practices in India at the Theatre Dept. of Barkley University, California, USA on 16th October, 2016. Presented paper at the International Shakespeare Conference at Grand Valley University, Michigan, USA from 7th to 9th October, 2016 <p>Artistic WorkshopNational</p> <ol style="list-style-type: none"> Organized a theatre workshop in collaboration with the students' union, University of Hyderabad and Avartan Theatre Ensemble at the University campus for the students of Hyderabad University. (15 days workshop) on March, 2012. Conducted a theatre workshop with the children from different schools, organized by Adima Living School, Kolar, Karnataka on June, 2012. Camp director to the technical workshop at Dept. of Performing Arts, M.S University, Vadodara on July, 2012.

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	<ol style="list-style-type: none"> 4. Worked as a resource person for Haldwani theatre workshop, organized by National School of Drama, New Delhi on September, 2012. 5. Conducted 5 days workshop on <i>Mask making and Creative art</i> at Rangankara, Bangalore for children. 6. Conducted 12 days theatre workshop at Madhya Pradesh School of Drama, Bhopal on Scenography in the month of November, 2013. 7. Conducted 5 days workshop on design with Chorus Theatre Repertory, Imphal in the month of December, 2013. 8. Conducted 10 days "Pala workshop" at Chilka, Odisha, organized by Prafulla Pathagara, Bhubaneswar.at IPTA festival, Jaipur in the month of February, 2014. 9. Chief speaker at SNA Seminar on Director's meet programme on 13th January, 2016. 10. Conducted 15 days workshop at Madhya Pradesh School of Drama (MPSD) on Scenography with the theatre students in the month of December, 2014. 11. Conducted 3 days workshop with the students of Indira Gandhi National Tribal University (IGNTU) at Amarkantak, M.P in the month of January, 2015. 12. Participated TIE seminar (11-14th) organized by NSD in Delhi on 14th November and presented paper: "Theatre-In-Education: Educating Society. 13. Organized a theatre workshop in collaboration with the students' union, University of Hyderabad and Avartan Theatre Ensemble at the University campus for the students of Hyderabad University. (15 days workshop) on March, 2012. 14. Conducted a theatre workshop with the children from different schools, organized by Adima Living School, Kolar, Karnataka on June, 2012. 15. Camp director to the technical workshop at Dept. of Performing Arts, M.S University, Vadodara on July, 2012. 16. Worked as a resource person for Haldwani theatre workshop, organized by National School of Drama, New Delhi on September, 2012. 17. Conducted 5 days workshop on <i>Mask making and Creative art</i> at Rangankara, Bangalore for children. 18. Conducted 12 days theatre workshop at Madhya Pradesh School of Drama, Bhopal on Scenography in the month of November, 2013. 19. Conducted 5 days workshop on design with Chorus Theatre Repertory, Imphal in the month of December, 2013. 20. Conducted 10 days "Pala workshop" at Chilka, Odisha, organized by Prafulla Pathagara, Bhubaneswar.at IPTA festival, Jaipur in the month of February, 2014. 21. Chief speaker at SNA Seminar on Director's meet programme on 13th January, 2016. 22. Conducted 15 days workshop at Madhya Pradesh School of Drama (MPSD) on Scenography with the theatre students in the month of December, 2014. 23. Conducted 3 days workshop with the students of Indira Gandhi National Tribal University (IGNTU) at Amarkantak, M.P in the month of January, 2015. 24. Participated TIE seminar (11-14th) organized by NSD in Delhi on 14th November and presented paper: "Theatre-In-Education: Educating Society. 25. Conducted 3 days workshop with the students of Indira Gandhi National Tribal University (IGNTU) at Amarkantak, M.P in the month of January, 2015. 26. Conducted a month long theatre workshop at Rudrapur, Uttaranchal in collaboration with Shail Nat theatre Organization, Uttarakhand - June-2015. 27. Attended seminar and conducted 3 days classes on Design with the workshop students at Kolkata, organized by East Zone Cultural Centre, Kolkata in the month of August, 2015. 28. Conducted one week Theatre workshop for Directors at Bhubaneswar organized by Natya-Chetana, Bhubaneswar and sponsored by EZCC, Kolkata in the month of August, 2015.
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>29. Conducted Theatre Design classes at Guwahati workshop organized by National School of Drama, New Delhi and University of Guwahati.</p> <p>30. Conducted month long Theatre research workshop at HCU campus as a part of MRP research project on New Directions Theories from 1st to 31st November, 2015.</p> <p>31. Taken classes on design at Chorus Repertory Theatre, Imphal from 5th to 11th December, 2015.</p> <p>32. Addressed a session to the 2nd year students of Performing Arts at Edina Manly College of Visual Arts and Performing Arts, Kingston.</p> <p>33. Conducted a theatre workshop at Bhubaneswar organized by State Sangeet Natak Akademi in the month of March, 2016.</p> <p>34. Invited as a speaker to give a lecture on “Future of Popular Indian Theatre” at the Kalinga Literary Festival, Bhubaneswar in the month of June, 2016.</p> <p>35. Conducted a week long theatre workshop at Mumbai, organized by AGP world, Mumbai in the month of July, 2016.</p> <p>36. Conducted a week long workshop on Set design at Agartala, Tripura, organized by Central Sangeet Natak Akademi from 12th to 19th December, 2016.</p> <p>37. Conducted 7 days theatre workshop at Agartala, Tripura organized by Central Sangeet Natak Akademi, New Delhi in the month of January, 2017.</p> <p>38. Taught Scenography and direction to the students at Tripura School of Drama (a branch of NSD) in the month of March, 2017</p> <p>Artistic: Workshops international</p> <ol style="list-style-type: none"> 1. Taught <i>Indian Classical Theatre and Performance</i> to the 2nd yr. World Performance Course students of East 15 Acting School, University of Essex. 2. Taught Indian Theatre to the 2nd Year performing Arts Students of the Grand Valley University, USA from 2nd to 14th October, 2016
a(v)	Mr. Rajiv Velicheti
13	<p>Artistic: Workshops</p> <ol style="list-style-type: none"> 1. Moderated an open discussion, with Dr. Vasudha Dalmiya at S.N. School on 29th August, 2012. 2. Participated and Chaired a session and moderated open forum at the seminar on BEST PRACTICES IN THEATRE FOR YOUNG AUDIENCE (TYA) IN INDIA organized by ASITEJ India in collaboration with the Department of Theatre and Film Studies, Mahatma Gandhi International Hindi University, Wardha at Wardha, 10-11th September, 2012. 3. Made a presentation at UGC on Post Graduate Diploma in Children's Theatre / Theatre-in-Education, UNDER UGC INNOVATIVE PROGRAMMES, Date 1st February, 2013. 4. Lecture on “Performative Turn in Cultural Theory” at the Centre for Folk Cultural Studies, Central University of Jharkhand on 4th December, 2014. 5. Co-presented the concept paper in the international roundtable on ‘Theatre Pedagogy in Digital Age’ as part of UKIERI project in association with Wimbledon College of Arts, University of the Arts, London. 6. Presented a paper on “Materiality of Text - Ideology of Performance” in the International Roundtable Conference “THEATRICAL MODERNITY: IBSEN AND NEW DRAMATURGY” on 10th December, 2016. 7. Gave a lecture at IIT Hyderabad Cultural Festival on “Tradition, Modernity and Contemporary performance practices on 22nd January, 2017. 8. Resource Person in the training of the artists of the Artists in Residency Programme of our Theatre Outreach Unit during December 2012 and January, 2013. 9. Have been a resource person in Design and Direction for FOUR workshops conducted by our Theatre Outreach Unit as part of the enhancing Livelihoods in Theatre with focus on Telugu Theatre. 10. Worked in the TOU production “Adventures of Chinnari” as trainer and content adviser, 15-25, June, 2013.

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	<ol style="list-style-type: none"> 11. Resource person for a Workshop on 'e-Content Development' conducted by Centre for Staff Training and Development (CSTD) Dr. B. R. Ambedkar Open University, Hyderabad. 26th Aug-11th Sept., 2013. 12. Taught "Action and Scene Making" in the Design and Technique Workshop, conducted by National School of Drama at Dibrugarh University, from 28th October to 2nd November, 2015. 13. Coordinated and taught at two workshops: Children's Theatre workshop for students and Theatre-in-Education workshop for teachers conducted by our Theatre Outreach Unit in collaboration with Sri Prakash Vidyaniketan at Peddapuram from 16th to 30th March, 2016. Mr. Shiva Prasad Tumu, alumnus of our department and Asst. Professor at Rajasthan University was the camp director
a(v)	Mr. Noushad. M
19	<ol style="list-style-type: none"> 1. Presented a paper on "Being in the Moment- an actor's artistic experience", a three-day national seminar on "Body, Performance, Culture: Theorisations", organized by PG Department of English and Research Centre, Govt. Brennen College, Thalassery (an Institution Reaccredited by NAAC with 'A' Grade and conferred Heritage Status by UGC), 21st February, Kerala, 2017. 2. "Traditional Acting Practice, A Method of Amalgamation" at the Asian Intercultural Theatre Conference, Singapore, organised by The Intercultural Theatre Institute, Singapore, in 2014. <p>Artistic: Workshops international</p> <ol style="list-style-type: none"> 1. Visiting Scholar to the Department of Drama in the University of Saskatchewan, to introduce the Indian traditional theatre discipline for the contemporary actor practice for senior drama students, under the Interdisciplinary Centre for Culture and Creativity, Canada from 05th to 14th January, 2016 <p>Artistic: Workshops National</p> <ol style="list-style-type: none"> 1. 11th Jan, conducted an acting class for Jawahar Navodaya Vidyalaya School Hyderabad for teachers in Gachibowli, Hyderabad, 2013. 2. 17 to 22 December conducted an acting workshop for Film and Television Institute of India, Pune 2012. 3. From 02 September to 15 September an intensive acting workshop for Theatre In Education (TIE) Tripura, a branch of National School of Drama New Delhi, 2012. 4. 16th to 22 May, a week acting workshop for FTII acting students 2013 5. Conducted two days acting workshop for Academic Staff College UOH on 09th and 13th May, 2013. 6. Invited as an acting expert for five days workshop for IPTA artists, organised by NSD Delhi and Youth, Art & Culture Dept., Govt. of Bihar-2013 from 18th to 23rd July, 2013. 7. Participated an intensive acting training for Theatre In Education (TIE) Tripura, a branch of National School of Drama New Delhi, from 02nd to 15th September, 2013. 8. Conducted an acting workshop on animal instinct for Film and Television Institute of India, Pune from 16th to 26th December, 2013. 9. Conducted an acting workshop on Psychological Gesture for Film and Television Institute of India, Pune from 23rd June to 30th June, 2014. 10. An interactive session on extracurricular activities for KV teachers, University of Hyderabad, on July 12th, 2014. 11. Invited as an acting expert to conduct workshop for Senahalli School of Drama, Karnataka, from 21st and 30th August, 2015. 12. Invited for an intensive acting training for Theatre In Education (TIE) Tripura, a branch of National School of Drama, New Delhi from 14th to 24th September, 2015. 13. Invited as an expert in Acting to conduct workshop for third years acting students, National School of Drama (NSD), New Delhi, from 20th to 30th June, 2016. 14. Invited as an expert in Acting to conduct intensive acting workshop at Film and Television Institute India (FTII), Pune from 16th to 27th May, 2016.


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	15. 18th to 28th October, ten days an intensive acting training for Theatre In Education (TIE) Tripura wing, a branch of National School of Drama New Delhi, 2016. 16. Conducted nine days intensive acting workshop for third year acting students of National School of Drama (NSD), New Delhi, from 23rd to 31st January, 2017
Total No. of Reffered Papers and Presentation: 95	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Mr. Kanhaiya Lal Kaithwas
02	Artistic workshop 1. Conducted a workshop on "Design and Craft" at Madhya Pradesh School of Drama, Bhopal from 1 st June to 20 th June, 2017. 2. Designer for the play " ANAND RAGHUNANDAN" directed by Mr. Sanjay upadhyay, Madhya Pradesh School of Drama, which has been performed in the 19 th Bharat Ranga Mahotsav, National School of Drama, on 10 th February, 2017.
a(vi)	Mr. Riken Ngomle
01	Artistic workshop 1. Conducted a 30 days Theatre workshop and directed a Play at Basar, Dist. West Siang, Arunachal Pradesh from 12 th February to 11 th March, 2017 organized by National School of Drama, New Delhi in collaboration with Gumin Rego Kilaju (GRK) Basar.
Total No. of Other Publications : 03	



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No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Baishali Ghosh
08	<ol style="list-style-type: none"> 1. Baishali Ghosh, 'Name of the Painting is Benaras' , <i>Annals of Hindi Studies</i>, ed. Wagish Shukla, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, 2017, pp.183-195 2. Baishali Ghosh, 'Myth of An Excuse', <i>Ode to The Monumental</i>, ed. Gayatri Sinha, Ranjit Hoskote, Safforn Art, 2014, 3. Baishali Ghosh, 'Benaras: A Trope', <i>Faith : Manu Parekh in Benaras 1980-2012</i>, ed. Annapurna Garimella , New Delhi: Art Alive , 2012,pp.12-27 4. Baishali Ghosh, 'Archival Venture' , <i>Vernacular, in the Contemporary: Part I</i>, New Delhi: The Devi Art Foundation, 2012,pp.51-54 <p>Referred Presentation</p> <ol style="list-style-type: none"> 5. Baishali Ghosh, "The roadside shrines in the Greater Hyderabad: a balance wheel of many masses" in European Conference on South Asian Studies, University of Warsaw, Poland; July, 27-30, 2016 6. Baishali Ghosh, "Whose land is it? A painting of a question" in the seminar on 'Changing Views on Indigenous Art vis-a-vis the context of present art practice': Lalit Kala Akademy; February 21, 2014 7. Baishali Ghosh, "Intangible cultural heritage, changing landscape and wayside religious structure" Traveling cultures, creating new geographies through intangible cultural heritage', University of Manchester; August 5-10, 2013 8. Baishali Ghosh, "Reading and writing in absence: the donors' plaques" in 'Arts and Aesthetics in a Globalizing World', Jawaharlal Nehru University; April 3-6, 2012
a(v)	Tanmay Santra
11	<ol style="list-style-type: none"> 1. Tanmay Santra, "Art education and art pedagogy in the country", <i>'Ekak Matra'</i>, a bimonthly magazine (Bengali), Kolkata, March, 2013. 2. Tanmay Santra, 'Five Paintings', <i>'Ekak Matra'</i> (Bengali), Kolkata, September, 2013. 3. Tanmay Santra, "<i>Kaan Pete Roi</i>", an autobiographical essay, <i>'Yapanchitra'</i> (Bengali), ed. Mr. Debasish Chanda, Kolkata, 2014. 4. Tanmay Santra, 'A few recent paintings', <i>'Kobimon'</i>, (Bengali), Kolkata, July 2014. 5. Tanmay Santra, a creative writing on 'Home' along with 2 drawings, <i>'Ekak Matra'</i>, Kolkata, November 2015. 6. Tanmay Santra, Book Cover Design , <i>Ekhon Little Magaziner Yoog</i>, (Bengali), Anindya Bhattacharya, Kolkata: Sanskar, January 2016. 7. Tanmay Santra, a brief note on K. G. Subramanyan and 2 drawings', <i>Ekak Matra</i>, Kolkata, September 2016. 8. Tanmay Santra, 'Probasi Bangalir Japon-kotha' (Lives of Migrant Bengalis in Hyderabad) , <i>Ekak Matra</i>, November 2016. 9. Tanmay Santra, Book Cover Design, <i>Gerosther Orthoniti Charcha</i>, Anindya Bhattacharya, Kolkata, January 2017. 10. Tanmay Santra, 'Six drawings', <i>Ekak Matra</i> (Bengali), Kolkata, July 2017. <p>Presentation</p> <ol style="list-style-type: none"> 11. Tanmay Santra, Presentation of Works and Talk at Banyan Hearts Residency, Hyderabad, October 2016.
Total No. of Referred Papers and Presentation: 19	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)

a(vi)	Dr. Baishali Ghosh
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04	occasional paper 1. Baishali Ghosh & Rajarshi Sengupta, ' <i>Interstices</i> ', Inchon Art & Culture Platform, South Korea, 2016 2. Baishali Ghosh, <i>Migration, Identity and Belonging</i> , pARTage Mauritius, 2017 Fourthcoming Publication 3. Baishali Ghosh, 'Sri Govinda Dham: Devotion in Grievance' in <i>The Contemporary Hindu Temple - Fragments for a History</i> , ed A. Srivatsan, Annapurna Garimella, Shriya Shridharan, Marg Publication (forthcoming) 4. Baishali Ghosh, 'Note on the Death Picture' in <i>Contemporary Visual Culture in South Asia</i> , ed. Amrita Ajay and Samarth Singhal, Primus book (forthcoming)
a(vi)	Tanmay Santra
02	Occasional paper/Art works that are published 1. Tanmay Santra, Book Cover design, <i>Bishonnota Soriye Rakhi</i> , a collection of poems (Bengali), Suprabha Pal, Kolkata, Priyashilpo Prokason, December 2016. 2. Tanmay Santra, Book Cover design, <i>Ochena Orchid</i> , a collection of stories (Bengali), Purnaprabha Ghosh, Kolkata, Abhijan Publishers, December 2016.
Total No. of Other Publications : 06	


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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Prof. Vasuki Belavadi
01+00	1. VIDEO PRODUCTION (with CD-ROM); Oxford University Press ISBN: 01908085419, 2013
a(i)	Dr. Madhavi Ravikumar
01+00	1. Social Problems and The Indian Press (ISBN978-81-8457-606-1), 2014.
Total No. of Books Authored : 02 Total No. of Books Edited : 00	

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. P. Thirumal
01	1. Derrida and Contemporary Media Studies in PramodNayar (edt) E-Book Structure and Signs of Play.
a(ii)	Prof. Vasuki Belavadi
04	1. Introduction to Sound, Certificate in Community Radio Technology, CEMCA, New Delhi, ISBN: 81-88770-16-7 (10 digits) 978-81-88770-16-8 (13 digits) 2. Audio Hardware & Field Recording, Certificate in Community Radio Technology, CEMCA, New Delhi, ISBN: 81-88770-16-7 (10 digits) 978-81-88770-16-8 (13 digits), 2014 3. File Formats & Compression, Certificate in Community Radio Technology, CEMCA, New Delhi, ISBN: 81-88770-16-7 (10 digits) 978-81-88770-16-8 (13 digits), 2014 4. Storing and Retrieval, Certificate in Community Radio Technology, CEMCA, New Delhi, ISBN: 81-88770-16-7 (10 digits) 978-81-88770-16-8 (13 digits), 2014.
a(ii)	Prof. Kanchan K Malik
01	1. "Our Media, Our Principles: Building Codes of Practice for Community Radio in India" In Journalism, Democracy and Civil Society in India Edited by Shakuntala Rao, Vipul Mudgal Hardback – November 2016 © 2017 Taylor & Francis
a(ii)	Prof. Usha Raman
06	1. (2015). Beyond substance: grammar, style and syntax. Pages 139-152 in Sahni P and Aggarwal R (eds), Reporting and Publishing Research in the Biomedical Sciences. The National Medical Journal of India. 2. (With Komarraju S A) (2017). Researching online worlds through a feminist lens: text, context and assemblages. Pages 131-157 in Kannabiran K and Swaminathan P (eds). Re-presenting feminist methodologies: interdisciplinary explorations. Routledge. 3. (With Choudary D) (2014). Have travelled, will write: User generated content and travel writing. In Fursich E and Hanush F, Travel Journalism: Exploring production, impact and culture. London: Palgrave Macmillan. 4. (With Verghese R) (2014). Indian youth and social media: modes of engagement? In Wlnat L and Aw A (eds) Social media, culture and politics in Asia. New York: Peter Lang. 5. (With Mukhpalkar D) (2014). From social media to social action. In Rajan, N and Jayaram M (eds), Covering and explaining conflict in civil society. Hyderabad: Orient Blackswan. 6. (With Kasturi S) (2014). Performing the self online: transnational identity and blogging from domestic spaces. In Sahoo A and de Kruijff J G (eds), Indian Transnationalism Online. London: Ashgate Publishing.
a(ii)	Dr. P. Kennedy
02	1. "Educational television in India: Issues, challenges and prospects" published in edited book Media and Communication for Development, Dominant Publishers, New Delhi, 2016. 2. "Role of Telugu Television Channels and Rights of the People", published in edited book Free Speech and Democracy in New Media Milieu, Published by Department of Mass Communication, RT

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	M Nagpur University, Nagpur 2017.
a(ii)	Dr. E. Satya Prakash
02	1. 'News Media Economy in Post-liberal India: Narratives Nation, Region and Power in Neo-liberal Times', The Visual Politics of War, (Eds. Ibrahim Saleh & Thomas Knieper), Cambridge Scholars Press, April, 2017. 2. 'Telugu Cinema: A Concise History', Beyond Bollywood: Cinemas of South India, Harper Collins, June, 2017.
a(ii)	Dr. Madhavi Ravi Kumar
02	1. Media ethics and social responsibility (ISBN 978-81-7086-697-8), 2014. (The big debate on media self-regulation in India – Scope and Limitations). 2. Mayabazaar (ISBN-978-93-82305-33-0), 2015.(Indian Cinema: From single screen to Multiplexes- A critical review of the evolving social space
Total No. of Books Chapters : 18	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Vinod Pavarala
02	1. "Community Radio 'Under Progress': Resuming a Paused Revolution," <i>Economic and Political Weekly</i> , Vol L No.51, December 19, 2015, pp.14-17. 2. "Why Public Broadcasting?" <i>Yojana</i> (Special Issue on Public Broadcasting), July 2013, pp.19-22(with Kanchan K. Malik) "Social Constructions of Religiosity and Corruption," <i>Economic and Political Weekly</i> , Vol.XLVII, No.1, January 7, 2012, pp.61-68
a(iii)	Prof. Kanchan K Malik
10	1. "Social Constructions of Religiosity and Corruption," <i>Economic and Political Weekly</i> , Vol.XLVII, No.1, January 7, 2012, pp.61-68 (with Vinod Pavarala). 2. "Community radio in India: Codes of Practice can aid Self-Regulation", In <i>Vidura</i> Vol. 4; Issue 4; October-December 2012 http://www.pressinstitute.in/vidura18.html Page 49-51 ISSN 0042-5303 3. 'Community Radio in the Twenty First Century' by Janey Gordon (Ed) Publisher Peter Lang (2012) in <i>EduComm Asia</i> , a Newsletter of the Commonwealth Educational Media Centre for Asia (CEMCA) Vol.17 No.2 April 2013 ISSN 0972-284X 4. Radio programming for youth, by youth - please tune in. <i>Vidura</i> Vol. 7 (2), pp. 32-34. March 2015 ISSN: 0012-9976 5. Community Radio and Women in India – Strengthening Participation and Voice. June 2015 <i>Vidura</i> Vol 7 (3) pp 28-30. ISSN: 0012-9976 6. Our Media, Our Principles: Building Codes of Practice for Community Radio in India. <i>Journalism Studies (Routledge)</i> . August 11, 2015 http://dx.doi.org/10.1080/1461670X.2015.1054195 . ISSN, 1469-9699 7. (Jan-Mar 2016). Our right to Write – <i>Vidura</i> Vol 8 (1) pp 7-9 (With Annapurna Sinha). ISSN: 0012-9976 8. Q&A: Community Radio in Cameroon in March 2016 Radio World International Digital Edition; http://www.nxtbook.com/nxtbooks/newbay/rwi_201603/ ISSN 0274-8541 9. "Community Radio and Gender – Towards an Inclusive Public Sphere" Featured in THE DRUM BEAT 721 (October 2016) http://www.comminit.com/polio/drum_beat_721.html 10. "Researching Community Radio: Reminiscences of a Conceptual and Empirical Journey" In Communicator Volume LII, Number 1, January-March 2017 Pages 21-38, Indian Institute of Mass Communication (IIMC), New Delhi ISSN 0588-8093
a(iii)	Prof. Usha Raman
05	1. (With Komarraju S A)(2017). Indian Millennials Define Feminism. Commentary & Criticism. <i>Feminist Media Studies</i> 17(5): http://dx.doi.org/10.1080/14680777.2017.1350519 .

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	<ol style="list-style-type: none"> (With Nookaraju B) (2016). Framing disability news in the Indian news media: A political economy analysis of representation. <i>Journal of Creative Communication</i> 11 (2): 1-19. (2014). Modes of engagement: creating reflective practitioners through engaged learning. <i>The Journal of Development Communication</i> 25 (1-2): 104-108. (2012). I write, therefore I am...a scientist. <i>RGUHS Journal of Pharmaceutical Sciences</i>. Nov-Dec: 2 (4): 4-9. (With Mocherla S, and Holden B) (2012). Expressions of equity: imbalances in the patient clinician interaction. <i>Indian Journal of Medical Ethics</i> 2012 April-June: 9 (2): 92-98
a(iii)	Dr. P. Kennedy
04	<ol style="list-style-type: none"> "e-governance in the Computer Aided administration of Registration Department: An evaluative study in Andhra Pradesh" published in <i>International Journal of Communication and Social Research</i> July-December 2015, India. "Innovations in Educational Practices in India: A case study of e-learning" published in <i>International Journal of Communication and Social Research</i> July-December 2016, India. "Information Communication Technology Initiative in Road Transport Authority – A Case study of Andhra Pradesh" published in <i>Anveshana's International Journal of Research in Regional Studies, Law, Social Sciences, Journalism and Management Practices</i>, March 2017. "Sustainable Development and Communication: A Case Study of Mission Kakatiya" published in <i>Media Research Journal</i>, Published by Department of Mass Communication & Journalism, Dr.BabsahebAmbedkarMerathwada University, Aurangabad, April 2017.
Total No. of Articles in Referred Journals : 21	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. Vinod Pavarala
01	1. with Kanchan K. Malik, Vasuki Belavadi, Aditya Deshbandhu & Preeti Raghunath). <i>Community Radio Continuous Improvement Toolkit</i> , New Delhi: Commonwealth Educational Media Centre for Asia, July 2013. Available under a Creative Commons Attribution 3.0 License (international).
a(iv)	Prof. Kanchan K Malik
01	1. <i>Community Radio Continuous Improvement Toolkit</i> , Version 1 & 2 New Delhi: Commonwealth Educational Media Centre for Asia, May 2014. ISBN: 978-81-88770-23-6 (with Vinod Pavarala, Vasuki Belavadi, Aditya Deshbandhu & Preeti Raghunath).
Total No. of Peer-reviewed Monographs: 02	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Prof. Vinod Pavarala
10	<ol style="list-style-type: none"> "Community Media in India: Some Conceptual Entry Points," at the National Seminar on Participatory Media Praxis, Tata Institute of Social Sciences, Mumbai, February 20, 2017. "Historical Choices, Contemporary Predicaments: Some Reflections on the Community Radio Movement in India" at the National Conference on Questioning Community Radio in India: Looking Back to Look Forward, SavitribaiPhule Pune University, March 5-7, 2017. "Voices from the Margins: Ten Years of Community Radio in India"; and 2. "Looking at Oneself: A Self-Assessment Tool for Community Radio" at the Civil Media UnConference organized by VerbandFreier Radios Österreich (VFRÖ -- Austrian Federation of Free Radios), Salzburg, Austria, June 16-18, 2017. 1. "The Elephant in the Room: Negotiating the State in the Community Radio Sector in South Asia"; 2. "Institutionalising the C4D Evaluation Framework: between principled aspirations and

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	<p>pragmatic compromises" (co-authored with Jessica Noske-Turner (RMIT University) and Jo Tacchi (University of Loughborough in London; RMIT University), at the Annual Conference of the International Association for Media & Communication Research (IAMCR), Cartagena (Colombia), July 16-20, 2017.</p> <ol style="list-style-type: none"> 5. "Community Radio in a Development Trap?: The Politics of NGOization of an Alternative Media Space in South Asia," Paper presented at Diginaka: where the local meets the global, International Conference, Tata Institute of Social Sciences, Mumbai, January 6-8, 2016. 6. "Community Radio 'under progress': Resuming a Paused Revolution in South Asia," Paper presented at the International Seminar on Community Media Sustainability: Strengthening Policies and Funding, organized by UNESCO Paris, September 14-15, 2015. 7. Presented a paper titled "Community Radio and its Discontents in India: Blurred Development Visions?" at the annual conference of the International Association for Media & Communication Research (IAMCR) in Montreal, Canada, from July 12-16, 2015. 8. "Blurred Vision: Development Communication and Community Radio in India," presented at the Seminar on "The Power of Communication: The Media, Public Space and Participatory Democracy," 13-14 October 2014. 9. "Role of University Departments in Promoting Study of Communication for Social Change," presented at the session on Academic Teaching for Sustainability, Global Media Forum, Bonn, June 20-22, 2012. 10. "Communities in Communication: Forging a Pluralistic Mediascape," presented at the international conference on "Changing Face of Indian Media: What Needs to be Done?" organized jointly by the Centre for Economic & Social Studies (CESS), Hyderabad and the Programme Staff Association of All India Radio and Doordarshan, A.P., March 21-22, 2012.
a(v)	Prof. Vasuki Belavadi
03	<ol style="list-style-type: none"> 1. Panelist on Community Television: Prospects in South Asia at Pre-conference event IAMCR 2014 IAMCR INTERNATIONAL 2. Participatory Video as an empowering tool IAMCR 2014 IAMCR INTERNATIONAL 3. Random Rants on Communication Education in India Communication Education 3.0, a 3-day seminar organised by Dept. of MCJ, Tezpur University NATIONAL
a(v)	Prof. Kanchan K Malik
28	<ol style="list-style-type: none"> 1. Panellist for the session on 'Research, Documentation, and Evaluation' and Rapporteur at the two-day National Consultation on Community Radio, organized by the UNESCO Chair on Community Media, supported by IPDC, UNESCO, New Delhi, April 12, 2017. 2. Keynote address: "Researching Community Radio" at the National Conference on Questioning Community Radio in India: Looking Back to Look Forward, Savitribai Phule Pune University, March 5-7, 2017. 3. Invited paper presentation: "Interpreting Empowerment – A Framework to Assess Lived Experiences of Women Community Media Producers," at the National Seminar on Participatory Media Praxis, Tata Institute of Social Sciences, Mumbai, February 20, 2017. 4. Delivered keynote address at the inauguration of the training programme on "New Media for Development Communication" organised by the Centre for Advanced Faculty Training, College of Home Science, Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad September 17, 2016. Also presented on 'Community Radio and C4D' in a technical session on September 20, 2016. 5. Presentation titled 'Participatory Research Methods' as Resource Person and Facilitator for the Ohio University-UoH-UNICEF Learning Course on Communication for Development 12-day International Workshop July 31-August 12, 2016, in Hyderabad. 6. Presentation titled 'Principles of CR-CIT' as Resource Person: 'CR-CIT Peer Review Training for Community Radios' co-organised by BNNRC, CEMCA and UNESCO Chair in Dhaka, Bangladesh, May 11-13, 2016 7. Presentation on 'Community Media: Concept and Practices' at the "Community Media in the Asia-Pacific: an Overview," workshop on community media for participants from the Asia-Pacific region, organized by the Council for Integrated Rural Development for the Asia-Pacific, NIRD,

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	<p>Hyderabad, March 5, 2016.</p> <ol style="list-style-type: none"> 8. Keynote Address: Titled 'Community Radio: Celebrating Regional Languages and Linguistic Diversity' At the International Conference on "Mother Tongues, Regional Languages, and Societies," organized by Doaba College, Jalandhar, February 20, 2016. 9. Presentation titled 'Community Participation in Community Radio' and on 'Code of Ethics for Community Radio Stations' as Resource Person for first 'Community Radio Training in Bhutan', organized by Royal Government of Bhutan & UNESCO, November 15-26, 2015 10. Presentation titled 'CR-CIT-Philosophy and Approach' as Resource person, international workshop on 'Capacity Building for Sustainability and Continuous Improvement of Community Radio in East Africa', in Tanzania jointly funded by UNESCO, East Africa Community (EAC) October 1-8, 2015 11. Presented paper titled "Self- Assessment for Socio-Cultural Sustainability: Community Radio Continuous Improvement Toolkit (CR-CIT)." At AMARC 11 – the 11th World Conference of the World Association of Community Radio Broadcasters (AMARC), in Accra, Ghana between August 10-14, 2015. Also conducted a workshop on the Self-Assessment and Peer Review process of the CR-CIT on Day 4 of the conference. 12. Invited as state guest of Madhya Pradesh Government to participate in International Seminar on "Value based life" April 17 – 19 2015 organized under the joint auspices of Madhya Pradesh Government's Culture Department, Makhn Lal Chaturvedi University of Journalism and Shiksha Sanskriti Utthan Nyas in the auditorium of Madhya Pradesh Vidhansabha. Presented paper on "Core Non-negotiable Principles of Community Media" in the session on "Values of Media and IT organizations." 13. Paper presentation: "Community Radios – Present Status, Innovative Experiments and Success Stories," National Seminar on the Role of Community Radio as Medium of Rural Development Information: Opportunities and Challenges, National Institute of Rural Development, Hyderabad, October 20-21, 2014. 14. Presentation on 'CR Continuous Improvement Toolkit: Deepening Performance, Empowering Communities' at the Peer Review Phase II Orientation Workshop organised by the Ministry of Information and Broadcasting (MIB) in association with Community Radio Association (CRA), New Delhi, September 23-25, 2014. 15. Presented paper "Marginal Voices in Central India – An Analysis of the Warp and Woof of Community Radio in the Bundelkhand Region" in the Community Communication Section at the International Association for Media and Communication Research (IAMCR) Annual Conference 15-19 July 2014, Hyderabad, India. 16. Presented paper "Enabling Participatory Self-Assessment – A review of the Community Radio Continuous Improvement Toolkit (CR-CIT)" in the Participatory Communication Research Section titled 'Evaluating Participatory Communication – Opportunities and Challenges' at the International Association for Media and Communication Research (IAMCR) Annual Conference 15-19 July 2014, Hyderabad, India. 17. Presentation on: "Self-Assessment and Peer Review using CRCIT," IAMCR Pre-Conference on Building Community-Shaping Change: The Role of Community, Citizen and Alternative Media in Regional Transformation, Hyderabad, July 13-14, 2014. 18. Participated in and presented on "CR Evaluation UNICEF: Sustainability Insights" at the 'Community Radio & Sustainability Regional Workshop' organised by Ideosync Media Combine in collaboration with the CEMCA on May 16, 2014 Hotel Lalit Vibe Faridabad, NCR of Delhi 19. Presented on 'CR-CIT: Towards Continuous Improvement' at the 'Peer Review Process Orientation Workshop' organised by the Ministry of Information and Broadcasting (MIB) in association with Community Radio Association (CRA) in New Delhi from February 17-19, 2014 20. Presented paper and on "Community Radio - Content Development and Management" at the National Seminar on Community Radios for Social Development: Initiatives, Challenges and Way Forward, at the National Institute of Rural Development (NIRD), Hyderabad, December 9 -10, 2013 21. Presentation on 'Conceptual underpinnings of CR-CIT' as facilitator and as a resource person for adapting of the Community Radio Continuous Improvement Toolkit (CR-CIT) for Bangladesh at the Validation Workshop – Community Radio Continuous Improvement Toolkit (CR-CIT) held at IDB Bhaban, 25-27 November, 2013 22. Made presentation on "Community Radio and Self-Censorship in India" at the Seminar on
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	<p>'Enhancing the Role of Community Radio and Promoting Positive Social Change' Organized by SAARC Information Centre (SIC) and the World Association of Community Radio Broadcasters (AMARC Asia Pacific), Kathmandu; 6-8 September 2013</p> <p>23. Presented on Draft 'CR-CIT: A Review' as a lead facilitator for the UNESCO Chair on Community Media team organised international "Validation Workshop on Community Radio Continuous Improvement Toolkit" with support of Commonwealth Educational Media Centre for Asia (CEMCA) at Hyderabad, April 25-26, 2013</p> <p>24. Presented the first draft of the 'ON AIR: A Study of Three Community Radio Stations in the Bundelkhand Region of MP and UP' report at the Review-cum-Planning Meeting and Dissemination workshop for UNICEF supported Community Radio Stations held at Chanderi (MP) April 11, 2013</p> <p>25. Presentation on 'Principles and philosophy of community Radio' at the UNESCO Chair on Community Media organised "Revisiting Campus Community Radio Stations," a workshop for selected educational institutions from around the country, Hyderabad, held on February 22-23, 2013</p> <p>26. Presented paper "Community Radio and Gender – Towards an Inclusive Public Sphere" (paper by Kanchan K. Malik and Daniela Bandelli) at "Public Spheres, the Media & Social Change in India"; November 21-23, 2012; at the International House, University of Queensland, Australia (in absentia)</p> <p>27. Presented paper "Theory and Praxis of Participation in Community Radio: Checks and Balances" as speaker on the Commonwealth of Learning (COL) panel session "Learning is a Two-Way Street: the Role of Participation in Communication and Education" at the "Deutsche Welle Global Media Forum – Culture, Education, Media – Shaping a sustainable world" in Bonn, Germany; 25 - 27 June 2012.</p> <p>28. Presented paper, "'New and Improved' Ethics Course for Contemporary J-Schools" at the one-day international symposium on "Indo-American Perspectives on Journalism Education and Practice in a Globalised Media Landscape" organised by Department of Communication, University of Hyderabad in collaboration with visiting scholars from the E.W. Scripps School of Journalism, Ohio University, March 15, 2012</p>
a(v)	Prof. Usha Raman
10	<ol style="list-style-type: none"> 1. <i>Standing up to critique: evidence based health reporting</i>. Critical Appraisal Skills Programme for Journalists, UNICEF-New Delhi and The George Institute for Global Health, 25-27 October 2015. 2. <i>Interrogating qualitative research in health: tips for journalists</i>. Indian Institute of Mass Communication, New Delhi, 6 November 2015. 3. From passive acceptance to active engagement: digital disruptions in the classroom. Presented at "Engaged pedagogies in higher education", national conference at Shiv Nadar University, Greater Noida, UP, March 26-27, 2015. 4. (with HimabinduChintakunta and Rebecca Girigalla) Glittering and Grey: Hyderabad's IT-led growth. Paper presented at the annual conference of International Association of Media and Communication Research (IAMCR), Hyderabad, July 15-19 2014. 5. (with Aditya Deshbandhu, PallabMaulik et al) Would a health app work? Adolescents, Social Media and health information. Paper presented at the annual conference of International Association of Media and Communication Research (IAMCR), Hyderabad, July 15-19 2014. 6. Engaged learning at UoH. Invited presentation at the International Conference Engaged Learning and ICTs in the University Curriculum. University of Selangor, Malaysia, June 3-5, Selangor, Malaysia. 7. Beauty is skin deep: lifestyle clinics and urban Indian self-image. Paper presented at the annual conference of the International Association of Media and Communication Research (IAMCR), Dublin, Ireland, July 25-29, 2013. 8. (with Karthik K) Ethics in social science research. Paper presented at the National Bioethics Conference, Hyderabad, December 5-7, 2012. 9. (with SumanaKasturi). Self as brand: expression and exhibition online. Indian transnationalism online conference held at the University of Hyderabad, March 26-27, 2012.

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	10. Stilling voices online: new media and new repressions? Paper presented at the National Seminar on Law and Literature, Council for Social Development, February 12-14, 2012.
a(v)	Dr. P. Kennedy
06	<ol style="list-style-type: none"> 1. "Policy on Television for Education" in the National Conference on Media and Public Policy in India organised by Centre of Excellence in Public Policy and Government (COEPPG), Indian Institute of Management (IIM) Kashipur, Uttarakhand, India on 21st to 22nd January 2016. 2. "Development information generation flow and feedback – An evaluation of Kalajatha" in the International Conference on Theatre and other Performing arts: Aesthetics, Polity, Economy, History and Space organised by Bangalore University, Bengaluru, India on 29th to 31st March 2016. 3. "Information Communication Technology Initiative in Road Transport Authority – A Case study of Andhra Pradesh in the National Level Conference on Multi-Disciplinary Academic Studies (NLCMDAS-2016) organised by Anveshna Educational and Research Foundation, Hyderabad, India on 17th December 2016. 4. "Role of Telugu Television Channels and Rights of the people" in the International Conference on Free Speech & Democracy in New Media Milieu (FDNMM 2017) organised by Department of Mass Communication, RTM Nagpur University, Nagpur, India on 25th to 26th February 2017. 5. "YouTube a Platform to Promote Theatre: A Study of Telugu Theatre Forms" in the International Conference on Theatricality in Theatre and Other Mimetic Forms organised by Bangalore University, Bengaluru, India on 4th to 6th April 2017. 6. Sustainable Development and Communication: A Case Study of Mission Kakatiya" in the Multidisciplinary International seminar on UNs Sustainable Development Goals (SDG's), Social Justice and Media organised by Dr.BabsahebAmbedkarMerathwada University, University Department of Mass Communication & Journalism in partnership with UNICEF, Aurangabad, India on 28th & 29th April 2017.
a(v)	Dr. E. Satya Prakash
04	<ol style="list-style-type: none"> 1. Presented paper titled "Advertising practices and the making of regional newspaper markets: Andhra Patrika, 1914-1920", at the International Conference titled, 'India at Leisure: Media Culture and Consumption in New Media Economy', JamiaMilliaIslamia, Delhi, 9-10, Feb 2015. 2. Presented paper titled, "Revisiting the debates around colloquial language movement from the perspective of emerging print market", at the International Seminar on 'Comparative Literature: The question of language and minority', Centre for comparative Literature, University of Hyderabad, 14-16, Oct, 2015. 3. Presented paper titled, "The idea of India in 21st century: Perspectives from Telugu Cinema", at the conference titled 'The Idea of India in 21st Century: Cinematic Perspectives', Indian Institute of Advanced Study, Shimla, 26-28 May, 2015. 4. News Media Economy in Post-liberal India: Narratives Nation, Region and Power in Neo-liberal Times', International Conference titled 'Indian Media Economy – New Perspectives from New Zealand', School of Arts, University of Waikato, New Zealand, 24-27, Feb 2014.
a(v)	Dr. Madhavi Ravikumar
07	<ol style="list-style-type: none"> 1. Presented a paper on 'The ascent of Mobile and Social News and what it means for today's Journalism and News Production' at the International Conference on 'India's Communication Policy & Strategy for Development' organised by Media Research Centre, School of Communication, Manipal University, Manipal on 17th & 18th of March 2017. 2. Presented a paper on The construction of gender through sports journalism in select Telugu newspapers at the International Conference on 'Gender Dynamics: Evolving Synergies' organised by Women's Christian College Chennai - June 29- 30, 2016. 3. Presented a paper on Mobile News: A critical look on how mobile phones are changing journalism at the National seminar on 'Implications and influences of New Media technologies on Journalism' organised by MOPVaishnav College in Chennai on February 12, 2016. 4. Presented a paper on Digital networking platforms as a New Public Sphere: A look at how Facebook facilitates public opinion and public discourse at the National seminar on 'Media, culture

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	and community: contemporary perspectives and practices' organised by Pondichery University - March 18-19, 2016.
	5. Presented a paper at a national seminar on <i>Impact of Mass-media campaign on waste management: implications and influence on public</i> at Maharani Lakshmi Ammanni College for Women, Bengaluru. (Awarded Best Paper) (2014).
	6. Presented a paper at a national seminar on <i>The journey of Indian cinema from single screen to multiplex – A critical review of the changing social spaces</i> at Christ University, Bengaluru. (Published). (2014)
	7. Presented a paper at a national seminar on <i>The big debate on Media self-regulation in India</i> at St Joseph College, Bengaluru. (2013)
Total No. of Referred Papers and Presentation: 68	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. P. Thirumal
02	1. With Sowmya "In the Land of Hills People" IBEF https://www.ibef.org/download/Dec-Jan-2016-Escape.pdf 2. With Dickens https://www.newslaundry.com/2017/05/05/towards-a-new-enchantment-
a(vi)	Prof. Vasuki Belavadi
01	1. Co-author, Community Radio-Continuous Improvement Toolkit, CEMCA (Common Wealth of Learning), New Delhi, ISBN: 978-81-88770-23-6, 2014
a(vi)	Prof. Kanchan K Malik
07	1. "Community Radio: eliminating voice poverty" Feb 09, 2012 on thehoot.org 2. "Community Radio is the Answer: What is the Question?" AMARC Asia Pacific newsletter (Sept. 2012) Year 8; No. published by the AMARC Asia Pacific Regional Office, Kathmandu, Nepal Page 4-6 3. "Community Radio: On air to air many views" on the Editorial page (Analysis) of the Hindustan Times dated December 9, 2013. 4. "Snuffing out voices from the margins" Posted Wednesday, Sep 11, 2013 on thehoot.org 5. <i>The long fight for low power FM in the US – In conversation with Pete Tridish</i> ,; The Hoot, March 2015 (with Vinod Pavarala) 6. Women in CR: Lessons from Mozambique - An interview with Palmira Velasco CR News Oct - Dec 2015 7. Working paper on "Inclusivity, Equity and Diversity" and on "Documentation, Research, Evaluation" for the National Consultation on Community Radio, organized by the UNESCO Chair on Community Media, supported by International Programme on Development of Communication (IPDC), UNESCO, New Delhi, April 11-12, 2017 (Co-authored with several)
a(vi)	Prof. Usha Raman
04	1. (2016) In conversation with Sherry Turkle. http://thewire.in/74588/technology-turkle-relational-media/ 2. (2016) Travelling through time with James Gleick. https://thewire.in/82236/gleick-time-marclay-wells/ 3. (2015) Failure of Communication. The Caravan, December 2015. http://www.caravanmagazine.in/perspectives/failure-of-communication-rift-between-india-newsrooms-clasrooms 4. (2013) Psy vs Psy: faultlines in the debate over mental illness. Periscope/The Caravan. http://www.caravanmagazine.in/periscope/psy-vspsy
a(vi)	Dr. E. Satya Prakash
02	1. 'Telangana and Crisis in Telugu Cinema', Vol. 1, Issue II, Deep Focus Cinema, March 2013. 2. 'Telangana and Language Politics of Telugu Cinema', Vol.2, No. 4&5, Anveshi Broadsheet on Contemporary Politics, Dec 2014.


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a(vi)	Dr. Madhavi Ravikumar
01	1. Publish an article on <i>Mobile phones and storytelling</i> in VIDURA, a journal of the Press Institute of India – July – September, 2016 issue (ISSN 0042-5303).
Total No. of Other Publications : 17	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	G.V.R.K.Acharyulu
00 + 01	1. (Ed) : With Bhimaraya Metri, Kalyan Reddy, Edited book on “Healthcare and Hospital Management: Contemporary issues and Strategies “, Excel Books , New Delhi, 2014, ISBN:978-93-5062-540-8
a(i)	K Ramulu
01+01	1. Book; , Materials Management in coal industry, 1. (Ed) ; , Corporate Finance and Financial Services
a(i)	Sapna Singh
01+00	1. Book; , “Branding – A Strategic Tool for Corporate Success” Paramount Publishing House (with V.Venkata Ramana), ISBN: 978-93-82163-38-1.
a(i)	Mary Jessica
00+01	1. (Ed) :Financial Inclusion and Inclusive Growth: Prospect and Retrospect, Edited with Prof.V.Venkata Ramana , ISBN 978-93-82163-39-
a(i)	P Jyothi
01+00	1. Book; , Text book on Human Resource Management published by Oxford University Press, 2012 ISBN: 0-19-807411-5, second edition
a(i)	Punam Singh
00+03	1. (Ed) : With Mishra, Sarkar, (2015) ‘Revolutionizing Corporate Social Responsibility’ Edited book published by Academic Foundation, New Delhi ISBN 978-93-32701-81-6 2. (Ed) : Mishra, Sarkar, (2012) ‘Today’s HR for a Sustainable Tomorrow’, Edited book published by Allied Publications, New Delhi ISBN978-81-8424-754-1 3. (Ed) : Mishra, Sarkar, (2012) ‘Strategic Corporate Social Responsibility’, Edited book published by Boomsbury Publications, New Delhi ISBN 978-93-82563-42-6
a(i)	Sita Vanka
02+00	1. Book; , Gender and management 2. Book; , Human Resource Management
a(i)	Mary Jessica
00+01	1. (Ed) : with V.Venkata Ramana (2012), “Financial Inclusion and Inclusive Growth Prospect and Retrospect”, Paramount Publishing House, ISBN-978-93-82163-39-8.
a(i)	V.Venkata Ramana
05+00	1. Book; , Chetan Srivastava and V.Venkata Ramana (2012), “Retailing in the Globalized Era-Perspectives and Challenges”, Paramount Publishing House, ISBN-978-93-82163-22-0. 2. Book; , GVRK Acharyulu and V.Venkata Ramana (2012), “Healthcare and Hospital Management”, Paramount Publishing House, ISBN-978-93-82163-23-7. 3. Book; , Sapna Singh and V.Venkata Ramana (2012), “Branding- A Strategic Tool for Corporate Success”, Paramount Publishing House, ISBN-978-93-82163-38-1. 4. Book : V.Venkata Ramana, Dr.E.A.Vinod Kumar (2016) “E-CRM Benefits for HPC”, Lambert Academic Publishing, Germany. ISBN-978-3-659-86545-0 5. Book : V.Venkata Ramana, (2017) “Changing Paradigms in Marketing of Services with special focus on Tourism and Hospitality” Conference Proceedings.
Total No. of Books Authored : 10	
Total No. of Books Edited : 07	

No. of Books	Details of Books Chapters
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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

Chapters	
a(ii)	G.V.R.K.Acharyulu
06	<ol style="list-style-type: none"> 1. "Inclusive Growth in Andhra Pradesh – Challenges in Healthcare Centre" G.V.R.K.Acharyulu & Ramaiah Itumalla Included in the book: 'Financial Inclusion & Inclusive Growth – Prospect and Retrospect' edited by Dr.V.Mary Jessica and Prof.V.VenkataRamana, Paramount Publishing House, New Delhi, Hyderabad.ISBN:978-93-82163-39-8, 1st edition pp.319-327 August 2012 2. "Supply Chain Value Creation in Procurement of Mango Produce: A role of Federation of Farmers Association(FFA), Hyderabad" G.V.R.K.Acharyulu & Sudhakar Madhavedi Included in the book: 'Retailing in Globalised Era – Perspectives and Challenges' edited by Prof.V.Venkata Ramana and Chetan Srivastava. Paramount Publishing House, New Delhi, Hyderabad.ISBN:978-93-82163-22-0, 1st editionpp.115-212 August 2012 3. "Branding and Service Quality in Healthcare Sector with special reference to Hospitals" G.V.R.K.Acharyulu & Ramaiah Itumalla Included in the book: 'Branding – A Strategic Tool for Corporate Success' edited by Dr.Sapna Singh and Prof.V.Venkata Ramana. Paramount Publishing House, New Delhi, Hyderabad.ISBN:978-93-82163-38-1, 1st editionpp.151-162 August 2012 4. "A framework for Supply Chain Management in Pharmaceutical Industry" G.V.R.K.Acharyulu Included in the book: Operational Excellence – A key for Performance Excellence, edited by Ravi Kumar Jain,Bhimaraya Metri, Jitender ND Gupta Excel Publications, New DelhiISBN:978-93-5602-182-0 , pp. 38-51 January 2013 5. Dimensions of Measuring Inpatient Service Quality in Hospital : A conceptual Model Ramaiah Itumalla, G.V.R.K.Acharyulu Included in the book: Innovations in Services Quality Management, edited by Dr.M.Kasi Reddy, Dr.V.Harileela Lorven Publications, HyderabadISBN:978-81-9070-52-9-5 , pp.38-51 2013 6. Information Technology in Healthcare, G.V.R.K.Acharyulu, Included in the book: Hospital Management, Volume 1, edited by ManishaSaxena, CBS Publishers & Distributors Pvt Ltd , New Delhi(www.cbspd.com) ISBN:978-81-239-2301-7 , pp.210-236 2013
a(ii)	K Ramulu
06	<ol style="list-style-type: none"> 1. Derivatives 2. Corporate finance 3. Financial markets 4. Financial services 5. Insurance 6. Micro finance 7. Mergers and acquisitions 8. Banking.
a(ii)	Lokananda Reddy Irala
02	<ol style="list-style-type: none"> 1. With Roopalatha N, Towards an inclusive definition of inclusive growth in Raveendra PV, Rizwana M, Mahalahmi A(Eds.) "Business Excellence for Inclusive & Sustainable Growth", Excel books, New Delhi, 2015. 2. With Roopalatha N, Corporate Performance Measures in India - A study of Interrelationships, in Amarnath B, Pragathi PS, Krishnamurthy Naidu S (Eds.) "Business Management Trends: Issues and Prospects", Paramaount Publishing House, New Delhi, 2013.
a(ii)	Sapna Singh
06	<ol style="list-style-type: none"> 1. "Brand Management in Select Indian Service Organizations" Business Development in Asia PP-95-100, ISBN 978-0-9872547-0-2, Juniper Press (ASIA) Box 3140, Broadway, Western Australia.' 2. "Talent Management – A Strategic Tool for Managing Attrition" (with C. Lalitha), Pg.256-270, Hand book of Management and Behavioral Science, Vol. 6, Pg. 58-63, ISBN: 978-93981505-27-4, Wisdom Publications, New Delhi 3. CSR and Brand Building- A Case Study of Apollo Hospitals", Emerging Trends in Health Care &

**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>Hospital Management Pg. 90-93 Paramount Publishing House, ISBN 978-93-82163-23-7</p> <p>4. Green Marketing –A conceptual study of selected companies”, Green Marketing:Issues & Perspectives Pg. 40-44 Pacific Publishers Udaipur ISBN: 978-93-5104- 483- 3.</p> <p>5. Brand Management Practices of Public Sector Organizations – A case study of BSNL” in a two day Conference on Brand Management (CBM - 2016) at Indian Institute of Technology, Delhi on April 16-17, 2016. ISBN: 978-1-78635-411-2. Emerald Group Publishing (India) Private Limited, pp. 44.</p> <p>6. Corporate Communication and its Impact on Brand Building in Healthcare” in a two day Conference on Brand Management (CBM 2016) at Indian Institute of Technology, Delhi on April 16-17, 2016. ISBN: 978-1-78635-411-2. Emerald Group Publishing (India) Private Limited, pp.76</p>
a(ii)	P. Jyothi
08	<p>1. (Bramhani Rao) Guru-Shishya Parampara: A Potential Driver of Manager-Subordinate Relationship Dynamics in Modern Organisations, edited M. Subramaniam, Dr.N. Panchanatham, Bonfring Pub, 83-87, ISBN 978-93-85477-67-6.(2016)</p> <p>2. (B. Savitha) A study on the awareness of banking services among rural and urban women, in Financial Inclusion & Inclusive Growth Prospect and retrospect, edited V. Mary Jessica, V. Venkata Ramana, Paramount Pub, 167-182, ISBN 978-93-82163-39-8.(2013).</p> <p>3. (with Ravi Nallpareddy) Spiritual Entrepreneurship on the foundations of Karma Yoga, in Integrating spirituality and Organizational Leadership ISOL (2013), Ed. Sunita Singh Sengupta, Pub.ISOL, 85-82, ISBN 978-81-920639-3-5.</p> <p>4. ‘Addressing Environmental Risk through CSR – A case of Oil and Gas sector,’ In ‘Corporate Social Responsibility - Driving a sustainable future’, Academic Foundation, ISBN 978-93-32704-11-4. (2017),</p> <p>5. Mishra, Singh P, Sarkar, (2016) Rethinking CSR - Case of oil and Gas sector in India, Corporations and Sustainability: The South Asian Perspective, Greenleaf Publishing Ltd., Sheffield, UK</p> <p>6. Mishra, Singh P, Sarkar (2014), ‘Towards Addressing Social Sector Issues in India: A Corporate Social Responsibility Approach’, in The Indian Social Sector: Trends and Issues (ed.) by Mishra and Akundy, Academic Foundation.</p> <p>7. Mishra, Sarkar, Singh P, (2012), ‘Linking CSR to business strategy: The Balanced Scorecard approach’ ‘Strategic Corporate Social Responsibility’, Delhi: Blooms Publishing India Pvt. Ltd. ISBN 978-93-82563-42-6</p> <p>8. Mishra, Sarkar, Singh P, (2012), ‘Corporate Social Responsibility: Oil and gas sector in India’, CSR - A social agenda' edited book, Adhyan Publishers, New Delhi</p>
a(ii)	D. V. Srinivas Kumar
03	<p>1. Unit - 6: Systems Development Life Cycle</p> <p>2. Unit - 7: On-line Systems Environment and Design</p> <p>3. Unit -16: Data Analytics (including Big Data and Data Warehousing)</p>
Total No. of Books Chapters : 31	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	G.V.R.K.Acharyulu
01	<p>1. A Demographic Study on Customer satisfaction about Handloom Products in India – A Study on Andhra Pradesh state Handloom Weavers’ Cooperative Society Limited(APCO showrooms), Kalyani Anumala, Dr.G.V.R.K.Acharyulu Journal of Textile and Apparel, Technology and Management, Volume 9, Issue 3, 2015ISSN 15330915, SCOPUS indexed, 2015</p>
a(iii)	Mishra, P.K
01	<p>1. With Raja Shekhar, B.(2015). Analyzing the product and service aspects of a manufacturing supply chain: a dairy industry perspective. Int. J. of Business Performance Management, 16(2/3), 321-338</p>
a(iii)	Raja Shekhar B

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07	<ol style="list-style-type: none"> 1. Annamdevula, S. & Bellamkonda, R.S. (2017). "Where do you find student loyalty in the contemporary university scene?" Journal of Applied Research in Higher Education. 2. Devi Prasad, Maruvada & Raja Shekhar, Bellamkonda (2017). "RAILQUAL: a multiple item scale for evaluating railway passenger service quality and satisfaction", International Journal of Services and Operations Management, 27(2). pp.145-166. 3. Uma Maheswari Devi Parmata, Sankara Rao B. , Raja Shekhar B. , (2016) "Measuring service quality in pharmaceutical supply chain – distributor's perspective", International Journal of Pharmaceutical and Healthcare Marketing, 10(3). pp.258 - 284. 4. Annamdevula, S. & Bellamkonda, R.S. (2016). "The effects of service quality on student loyalty: the mediating role of student satisfaction", Journal of Modelling in Management, 11(2). 5. Annamdevula, S. & Bellamkonda, R.S. (2016). "Effect of student perceived service quality on student satisfaction, loyalty and motivation in Indian universities: Development of HighEduQual", Journal of Modelling in Management, 11(2). 6. Umamaheswari Devi, P., Sankar Rao, B., Raja Shekhar, B. & Udaya Bhaskar, N. (2016). "Service Quality in Pharmaceutical Supply Chain: A study with reference to three major cities of Andhra Pradesh, India", International Journal of Services and Operations Management, 24(4):433-458. 7. Mishra, P.K., & Shekhar, B.R. (2015), "Analysing the product and service aspects of a manufacturing supply chain: A diary industry perspective", International Journal of Business Performance Management, 16(2/3):321-338.
a(iii)	P Jyothi
01	<ol style="list-style-type: none"> 1. (with Radha Kiranmayi G) – "Me and My Brand – A study on employee perspective, Prabandhan – Indian Journal of Management, Vol.10 (9), September 2017.
a(iii)	D.V Srinivas Kumar
01	<ol style="list-style-type: none"> 1. D.V Srinivas Kumar, Examining the Use of YouTube as a Learning resource in higher education: Scale development and Validation of TAM model Journal: Telematics and Informatics
Total No. of Articles in Referred Journals : 11	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Raja Shekhar B
20	<ol style="list-style-type: none"> 1. Uma Maheswari Devi Parmata, Sankara Rao B. , Raja Shekhar B. , (2017) "Service quality in pharmaceutical supply chain – A case study with reference to a major Indian Pharmaceutical company", International Journal of Services Sciences. (In press) 2. Mishra, P.K., & Raja Shekhar, B., (2016) 'Identification and assessment of KPIs in cooperative based dairy-food supply chains: a SCOR approach', Discovery: The International Journal. 52(243). pp. 713-722. 3. Umamaheswari Devi, P., Sankar Rao, B., Raja Shekhar, B. & Udaya Bhaskar, N. (2015), "Measuring of Service Quality of Pharmacies- A study with reference to three major Indian cities", International Journal of Pharmacy, 5(1):253-264. 4. Umamaheswari Devi, P., Sankar Rao, B. Raja Shekhar, B. & Udaya Bhaskar, N. (2014), "Evaluation of Service Quality from Distributor's perspective in the Pharmaceutical Supply Chain", International Journal of Scientific & Engineering Research, 5(14):1024-1035. 5. Suresh Kandulapati & Raja Shekhar Bellamkonda (2014), "Examining the Structural Relationship of Service Recovery, Customer Satisfaction and Image in Online Retailing", Operations and Supply Chain Management: An International Journal, 7(2):70-78. 6. Ramaiah Ittamalla, Acharyulu, G.V.R.K. & Raja Shekhar, B. (2014), "Development of HospitalQual: A service Quality Scale for Measuring In-patient Services in Hospital", Operations and Supply Chain Management: An International Journal, 7(2):54-63.

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	<p>7. Suresh Kandulapati & Raja Shekhar, B. (2014), "E-service Quality: a study of online shoppers in India", American Journal of Business, 29(2): 178-188.</p> <p>8. Annamdevula Subrahmanyam & Raja Shekhar, B. (2014), "HiEduQual: An Instrument for measuring the Critical Factors of Students' Perceived Service Quality", Management Science and Engineering, 8(2), 103-109.</p> <p>9. Devi Prasad, M & Raja Shekhar, B. (2013). "Effects of Demographic Variables on Railway Passenger Service Quality: Finding from Indian Railway Passenger Service through RailQual," International Journal of Advances in Management and Economics, 2(5): 159-162.</p> <p>10. Mahapatra, S. Ch. & Raja Shekhar, B. (2013), "Enlisting The Airline Services Using Fuzzy Evaluation Approach In Indian Context", International Journal of Innovative Research & Development, Vol 2 (12).</p> <p>11. Mishra, P.K., & Raja Shekhar, B. (2013). Consumer behaviour, customer satisfaction visa-vis brand performance: An empirical study of a dairy food supply chain in India. International Journal of Indian Culture and Business Management, 7(3), 399-412.</p> <p>12. Bellamkonda Raja Shekhar & Syed Samiullah (2013). Self-Efficacy and Psychological Strain among the Managerial Employees in India. ZENITH International Journal of Multidisciplinary Research, 3 (6), 101-111.</p> <p>13. Bellamkonda Raja Shekhar & Syed Samiullah (2013). Social Self-Efficacy and Psychological Strain among the Indian Managerial Employees in different sectors. International Journal of Current Research, 5 (4), 935-938.</p> <p>14. Subrahmanyam A. & Raja Shekhar, B. (2012). "Development of HiEduQual for Measuring Service Quality in Indian Higher Education Sector." International Journal of Innovation, Management and technology: 3(4), 412-416.</p> <p>15. Krishnaiah J. & Raja Shekhar, B. (2012). "Trends in Management of Technology (MOT) Practices in Small and Medium Enterprises (SMEs) in India: A study of Select Food Processing Enterprises." International Journal of Innovation, Management and technology: 3(4), 374-377.</p> <p>16. Devi Prasad, M & Raja Shekhar, B. (2012). "The effect of Individual Dimensions of Railway Service Quality: Findings from Indian Railway Passenger Services through developing RAILQUAL" International Journal of Innovation, Management and Technology, 3(1): 42-46.</p> <p>17. Udaya Bhaskar, N & Raja Shekhar, B. (2012). "Purchase Patterns of Apparel Retail Customers with reference to select state of Andhra Pradesh" International Journal of Engineering Science and Research (IJESR), Special Edition, March: 10-18.</p> <p>18. Mishra, P. K., & Raja Shekhar, B. (2012). "Evaluating supply chain risks in Indian dairy industry: A case study." International Journal of Decision Sciences, Risk and Management, An Inderscience Publication. 4(1/2): 77-91.</p> <p>19. Acharyulu, G. V. R. K. & Shekhar, B. R. (2012). Role of value chain strategy in healthcare supply chain management: An empirical study in India. International Journal of Management, 29(1), 91-97.</p> <p>20. Mishra, P. K., & Raja Shekhar, B. (2012). "Supply chain cost and stakeholders' profitability – An empirical study of Indian dairy industry." International Journal of Advanced Economics and Business Management and Technologies, 2(1): 17-28.</p>
Total No. of Peer-reviewed Monographs: 20	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	G.V.R.K. Acharyulu
27	<p>1. Assessment of Hospital Information System Quality in Multi Speciality Hospitals", 2nd Journal Conference on Innovation, Management and Technology (JCIMT), Singapore, July 23-24, 2012</p> <p>2. A Framework for Supply Chain Management in Pharmaceutical Industry, 6th ISDSI & 5th OSCM</p>

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	<p>International Conference at IBS, Hyderabad, December 27-29, 2012</p> <ol style="list-style-type: none"> 3. In-patient's Service Quality in Hospital : A theoretical Understanding, National Conference on Innovations in Services Quality Management, SMS, CBIT, Hyderabad, 31st January -1st February 2013 4. "Millennium Development Goals and Healthcare in India", Two-day National Conference on Management and Social Sciences – Its Impact on Sustainable Development, SMS, CBIT, Hyderabad, 25-26th October 2013 5. "Supply Chain Management Practices in Printing Industry ",G.V.R.K.Acharyulu 7th ISDSI & 5th OSCM International Conference at IMI, New Delhi, December 28-30, 2013 6. International Conference on "Trends in Multidisciplinary Business and Economic Research"(TMBER-2014), Bangkok, Thailand "Hospitalqual: A measurement Scale for Inpatient Service quality in Indian Hospitals" by Itumalla Ramaiah, G.V.R.K.Acharyulu, March 27-28, 2014 7. Development of hospital quality measurement model, Two day National Seminar on Multivariate Analysis, Department of Business Management , Osmania University, 14-15 September 2013 8. Empirical Study on Adoption of Digital Healthcare Practices in Urban Areas, 6th International Conference on HealthGIS 2015, JSS Medical College, Mysore, 19th – 21st November 2015 9. Sustainable Healthcare through Green Hospital Design and Supply Chain Strategy, ISBITM International Conference, University of Michigan, Ann Arbor, USA, 1st – 3rd May 2016 10. Role of Value chain strategy in healthcare supply chain management performance: An empirical study in India, Acharyulu, G.V.R.K, Raja Shekhar, B, International Journal of Management (IJM), Vol.29, issue no.1, 2012, www.internationaljournalofmanagement.co.uk, 2012 11. Dr.G.V.R.K. Acharyulu, Leveraging Customer Relationship Management(CRM) in Corporate Hospital Supply Chain, G.V.R.K.Acharyulu, The IUP Journal of Supply Chain Management (IJSCM), IUP Publications, The ICFAI University press, Hyderabad, Vol. ix No.1, March 2012, ISSN 0972-9267, March 2012 12. Dr.G.V.R.K. Acharyulu, "Health Tourism and Challenges for India", G.V.R.K.Acharyulu, Christy, Excel International Journal of Multi disciplinary Management(EIJMMS), April 2012, www.zenithresearch.org, ISSN:2249-8834. April 2012 13. Dr.G.V.R.K. Acharyulu, "Assessment of Hospital Information System Quality in Multi Speciality Hospitals", G.V.R.K.Acharyulu, International Journal of Innovation, Management and Technology(IJIMT),ISSN:2010-0248,Vol.3 No.4,August 2012,www.ijimt.org, August 2012 14. Dr.G.V.R.K. Acharyulu, "Indian Healthcare And Foreign Direct Investment: Challenges & Opportunities" Mr. Ramaiahltumalla, Dr. G.V.R.K. Acharyulu, Asia Pacific Journal of Marketing & Management Review, Vol.1 No. 2, October 2012, ISSN 2319-2836, pp. 57-69,www.indianresearchjournals.com, October 2012 15. Dr.G.V.R.K. Acharyulu, "Emerging Trends in Textile Industry: A Supply Chain Perspective with Special Reference to India", Kalyani Anumala and Acharyulu, G.V.R.K International Journal of Marketing, Financial services & Management Research, Vol.1, issue no.4, October- December 2012, PP 123-131, www.indianresearchjournals.com, 2012, ISSN 2277 6788, October- December 2012 16. Dr.G.V.R.K. Acharyulu, "Recruitment of Health workers for a rural healthcare setup in India – Process and Problems", Mr. Ramaiahltumalla, Dr. G.V.R.K. Acharyulu, Gurukulam Journal of Management Research – A Double blind Bi-annual peer reviewed Management journal, Vol. 1 No.1 2013, ISSN:23202238.2013 17. Dr.G.V.R.K. Acharyulu, Development of Hospitalqual: A Service Quality Scale for Measuring in-patient services in hospital, Mr. Ramaiahltumalla, Dr. G.V.R.K. Acharyulu, Prof.B.Rajashekhar, International Journal on Operations and Supply Chain Management, Special Issue , Vol. 7, No. 2, 2014, pp. 54 – 63, ISSN 1979-3561 EISSN 1979-3871, http://journal.oscm-forum.org, 2014 18. Dr.G.V.R.K. Acharyulu, Supply Chain Management Practices in Printing Industry, Dr.G.V.R.K.Acharyulu, International Journal on Operations and Supply Chain Management, Special Issue, Vol. 7, No. 2, 2014, pp. 39 – 45, ISSN 1979-3561 EISSN 1979-3871, http://journal.oscm-forum.org, 2014
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>19. Dr.G.V.R.K. Acharyulu, A Demographic Study on Customer satisfaction about Handloom Products in India – A Study on Andhra Pradesh state Handloom Weavers’ Cooperative Society Limited(APCO showrooms), Kalyani Anumala, Dr.G.V.R.K.Acharyulu, Journal of Textile and Apparel, Technology and Management, Volume 9, Issue 3, 2015,ISSN 15330915,SCOPUS indexed,2015</p> <p>20. Dr.G.V.R.K. Acharyulu, Pharmaceutical Industry in India – Issues and Challenges, Dr.G.V.R.K.Acharyulu, Ramaiah Itumalla, Journal of National Institute of Pharmaceutical Education and Research, Vol 3, Issue 2-3, 2015,ISSN no: 2347-7113,2015</p> <p>21. Dr.G.V.R.K. Acharyulu, Factors influencing the satisfaction of distributors of Network Marketing – A study of Amway India and Hindustan Unilever Network companies in India", ADVANCES IN GLOBAL BUSINESS RESEARCH,Vol. 12, No. 1, ISSN: 1549-9332,Refereed Proceedings of the 12th Annual World Congress of the Academy for Global Business Advancement (AGBA), www.agba.us, November 2015</p> <p>22. Dr.G.V.R.K. Acharyulu, Health Insurance in India : Issues and Challenges, Dr.Ramaiah Itumalla, Dr.G.V.R.K. Acharyulu, Dr.L.Kalyan Viswanath Reddy, International Journal of Current Research, Volume 8, Issue 02, pp-26815-26817, 2016,ISSN: 0975-833X,February 2016</p> <p>23. Dr.G.V.R.K. Acharyulu, A study on service recovery quality of electronic shopping customers in India. Ramanjaneyulu., M,Dr.G.V.R.K.Acharyulu, International Journal of Business and Administration Research Review, Vol 1, issue 2, pp-83-88,2016,E-ISSN NO:2347-856X,ISSN NO:2348-0653, April-June 2016</p> <p>24. Dr.G.V.R.K. Acharyulu, An Investigation about relational antecedents of Power and Trust and its impact on Supply Chain Integration, Mr. Shubansh Verma, G.V.R.K.Acharyulu, International Academic Conference on Management and Marketing in Budapest Hungary 2016,Proceedings, ISBN 978-80-906231-2-5,July 8-9, 2016</p> <p>25. Dr.G.V.R.K.Acharyulu,Impact of Post-Deregulation Developments on the Performance of the Indian Banking Industry- A DEA- Based Malmquist Total Factor Productivity Approach, Abdul Malik Syed, Dr. G.V.R.K. Acharyulu, ASIAN JOURNAL OF RESEARCH IN BANKING AND FINANCE ISSN:2249-7323,2017</p> <p>26. Dr.G.V.R.K. Acharyulu, Post Deregulation Trends in Financial Services – Challenges and Opportunities for Commercial Banks, Abdul Malik Syed, Dr. G.V.R.K. Acharyulu International journal of Applied Business and Economic Research" ISSN : 0972-7302, ,Vol.15 June (2017).June, 2017</p> <p>27. Dr.G.V.R.K. Acharyulu, Power, Trust, Integration and Performance in Supply Chains: A Literature Survey, Verma Shubhansh, Acharyulu,G. V. R. K. MANAGEMENT TODAY -for a better tomorrow An International Journal of Management Studies home page: www.mgmt2day.griet.ac.in Vol.7, No.2, April-June 2017</p>
a(v)	K. Ramulu
13	<p>1. Dr.K. Ramulu Published an article in refereed journal on “Whither real interest rates” in Sumedha Journal of Management”, Hyderabad. August-2013.</p> <p>2. Dr.K. Ramulu Published paper on “a comparative study of LIC and private life insurers in India” with ISBN NO. January-2014, With Subhprada (Research Scholar).</p> <p>3. Dr.K. Ramulu Published paper on “MSMEs problems and prospects” On 28-02-2014,with E.Upender (Research Scholar).</p> <p>4. Dr.K. Ramulu Published paper on” Volatility and correlation of stock indices on Indian stock market” with Ch. Shankar (Research scholar) in IMPACT JOURNAL –International Journal” Dated April- 2014,ISSN No.23218866.</p> <p>5. Dr.K. Ramulu Examiner-MBA projects-Department of Management-Telangana University, Nizamabad, TS, INDIA, on 25-04-2014.</p> <p>6. Dr.K. Ramulu Setting papers of JNTU, Hyderabad, for regular MBA and MCC.</p> <p>7. Dr.K. Ramulu Published paper with E.Upender, on” MSME financing”.</p> <p>8. Dr.K. Ramulu Published paper with K.Ramesh, on” Mutual fund investments and Investor Behaviour”.</p>

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	<p>9. E. Upendar & Dr.K. Ramulu, Presented a paper “MSMEs in India: Financing and Infrastructure Challenges” International Conference on Infrastructure Finance Development held on February 25-27, 2015, Department of Business Management, Indira Gandhi National Tribal University (A Central University), Amarkantak. Madhya Pradesh. Published Advances in International Trade and Finance, ISBN NO 978-93-84443-76-4. By Research India Publications, Delhi,</p> <p>10. E. Upendar & Dr.K. Ramulu, Presented a Paper “Global Financial Crisis and its Effects on MSMEs in India,” Two Day International Seminar on Global Financial Meltdown - Issues & Challenges,” held on March 3 – 4, 2015, Mahatma Gandhi University, Telangana State, India. Published ISBN No:978-81-924909-1-5, page No, 68&69, Zenon Publishing House.</p> <p>11. E. Upendar & Dr.K. Ramulu, Presented a paper “MSMEs Sector in India: Challenges and Opportunities,” UGC Sponsored Two Day National Seminar on Role of MSMEs Sector in Indian Economy: Prospects & Challenges, 18th&19th March 2015, Organized by Department of Commerce, MVS Government Arts&Science College, Mahbubnagar, Telangana State, India.</p> <p>12. E. Upendar & Dr.K. Ramulu, Presented Paper “MSMEs in India Its Role and Performance”, “Two-day Nation Seminar on “UGC – SAP DRS – II NATIONAL WORKSHOP ON ENTREPRENEURSHIP AND DEVELOPMENT OF MICRO, SMALL AND MEDIUM ENTERPRISES” Held on 11th&12th, 2015. Organized by Department of Commerce, SRI VENKATESWARA UNIVERSITY, TIRUPATI, ANDHRA PRADESH.</p> <p>13. E. Upendar & Dr.K. Ramulu, Presented a paper and Published” MUDRA innovative way of funding for Micro and Small Entrepreneurs in India” AICTE Sponsored Two Day National Seminar on “Entrepreneurship Imperatives in India in the Globalized Environment” held on 12th & 13th June 2015, Organized by SASI Engineering College, Tadepally Grudem, Andhra Pradesh. ISBN No 978-93-85100-25-3, Page No 65-69, Paramount Publishing House.</p>
a(v)	Loknandha Reddy Irala
12	<p>1. Dr. Loknandha Reddy Irala & Dr. Raghunatha Reddy P(2016). Corporate Performance Measures-The Indian Context, Presidency Journal of Management Thought & Research, pp 17-28, ISSN: 2229-5275, Jul-Dec 2016</p> <p>2. Meena G.L & Dr. Loknandha Reddy Irala (2016). The Relationship Between Working Capital Management and Profitability: Evidence from Sugar Industry of Telangana State, Indian Journal of Applied Research, Vol. 6, No. 11, pp 14-18, ISSN: 2249-555X, Nov 2016</p> <p>3. Meena G.L & Dr. Loknandha Reddy Irala(2016). Effect of working capital on profitability in private sugar factories of Rayalaseema Region, Andhra Pradesh. International Journal of Economics and Management Studies, Vol. 3, No. 4, pp 16-22, ISSN: 2393-9125, Apr-Aug 2016</p> <p>4. Meena G.L & Dr. Loknandha Reddy Irala(2016). Impact of Working Capital Components on Profitability- A Study on Private Sugar Factories in Coastal Region, Andhra Pradesh, IOSR Journal of Economics and Finance, Vol.7, Issue 2, pp 01-07, ISSN: 2321-5933, Mar-Apr. 2016,</p> <p>5. Srilatha P, Dr. Loknandha Reddy Irala & Dr. Martina Rani K(2015). A Study on Prospects of FDI in Insurance and Bancassurance in India, Economic Challenger- An International Journal, No.:17, Vol.68, pp 02-08, ISSN: 0975-1351, July-Sep 2015</p> <p>6. Srilatha P, Dr. Loknandha Reddy Irala & Dr. Martina Rani K(2015). Household Savings in India - A Catalyst for the Growth of Bancassurance Channel, Life Insurance Today, Vol. XI, No.5, pp 14-17, ISSN: 0973-4813 August 2015,</p> <p>7. Srilatha P, Dr. Loknandha Reddy Irala & Dr. Martina Rani K(2015). Life Insurance Inclusion in United Andhra Pradesh and Scope for Bancassurance Channel in India, Research Link Vol - XIV (4), pp 21-23, ISSN: 0973-1682, June 2015</p> <p>8. Srilatha P, Dr. Loknandha Reddy Irala & Madhavi K(2015). A Competency Model for Effective Training in Bancassurance International Journal of Management, IT and Engineering, Volume5, Issue 6, pp 242-253, ISSN: 2249-0558, June 2015</p> <p>9. Reddy Praneeth Kranam, Dr. Loknandha Reddy Irala Dr. Appa Rao(2014). Consumer Behavior of urban women towards bathing soaps with special reference to Chittoor town, AP, The Economic Challenger, No. 63, pp 40-42, ISSN: 0975-1351, Apr- Jun 2014</p> <p>10. Reddy Praneeth Kranam, Dr. Appa Rao & Dr. Loknandha Reddy Irala(2014). Consumer behavior-</p>

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	<p>Some facts, Business Vision, Volume 10, No.2, pp 116-117, ISSN: 2231-5497, Apr-Jun 2014</p> <p>11. Reddy Praneeth Kranam, Dr. Appa Rao & Dr. Loknandha Reddy Irala(2014). Consumer behavior of rural women towards bathing soaps: a study of villages in Irala Mandal, Chittoor dist., Andhra Pradesh, Sai Om Journal of Commerce & Management, Volume 1, No.2, pp 35-38, ISSN: 2347-7571, Feb 2014,</p> <p>12. Reddy Praneeth Kranam, Dr. Loknandha Reddy Irala & Dr. Appa Rao(2014). Consumer Behavior of urban women towards shampoos: A study on Chittoor Town, International Journal of Advance Research in Computer Science and Management Studies, Volume 2, No.2, pp 01-05, ISSN: 2347-1778, Feb 2014</p>
a(v)	Mishra, P.K.
17	<p>Referred Papers:</p> <ol style="list-style-type: none"> Mishra, P.K., & Raja Shekhar, B. (2016). Identification and assessment of KPIs in cooperative based dairy-food supply chains: a SCOR approach. Discovery: The International Journal (ISSN 2278 – 5469; EISSN 2278 – 5450), 52(243), 713-722. Harshavardhan, U., & Mishra, P.K. (2016). Measurement of vendor satisfaction in hotel industry: a supply chain perspective. International Journal of Engineering and Management Research (ISSN: 2250-0758), 6(1), 411-417. Roy, S., & Mishra, P.K. (2014). Strategic Sourcing for manufacturing industry in the era of globalization: A critical review. The Alternative (ISSN: 0973-0451), XIII(2), 27-41. Mishra, P.K.. (n.d). Evaluation of supply chain management practices in Indian dairy industry: A study of Orissa state cooperative milk producers' federation, Thesis accepted under Book Publication Project by Lap Publications, Germany. Mishra, P.K., & Raja Shekhar, B. (2014). Measuring coordination in dairy-food supply chains: An empirical study. GITAM Review of International Business (ISSN: 0974-357 X), 5(2), 59-87. Mishra, P.K., & Raja Shekhar, B. (2013). Consumer behaviour, customer satisfaction vis-a-vis brand performance: An empirical study of a dairy food supply chain in India. International Journal of Indian Culture and Business Management, 7(3/4), 399 - 412. An Inderscience Publication (listed in Scirus/Elsevier and ABDC). Mishra, P.K., & Raja Shekhar, B. (2012). Evaluating supply chain risks in Indian dairy industry: A case study. International Journal of Decision Sciences, Risk and Management, 4(1/2), 77-91. An Inderscience Publication (listed in Scirus/Elsevier). Mishra, P.K., & Raja Shekhar, B. (2011). Supply chain cost and stakeholders' profitability – An empirical study of Indian dairy industry. International Journal of Advanced Economics and Business Management and Technologies, 2(1), 17-28. Mishra, P.K., & Raja Shekhar, B. (2011). Impact of risks and uncertainties on supply chain: A dairy industry perspective. Journal of Management Research, 3(2), E11. Mishra, P.K., & Raja Shekhar, B. (2010). Supply chain performance under risk environment: An empirical study on Indian dairy industry. European Journal of Management, 10(3), 138-146. Mishra, P.K., & Raja Shekhar, B. (2010). Measuring quality of service in retail outlets using fuzzy numbers. Management Science and Engineering, 4(3), 80-86. <p>Conference papers:</p> <ol style="list-style-type: none"> Mishra, P.K., & Raja Shekhar, B. (2015). Supply chain redesign: a dairy industry perspective. Paper accepted for presentation at International Conference on Evidence Based Management (ICEBM201) (978-93-84935-18-4), BITS Pilani, India, March 20-21. Mishra, P.K., & Raja Shekhar, B. (2014). Analyzing the product and service aspects of a manufacturing supply chain: A dairy industry perspective. International Conference on Applied Econometrics (ICAE - IV), IBS, Hyderabad, India, March 20-21. Mishra, P.K., & Raja Shekhar, B. (2010). Supply chain performance under risk environment: An empirical study on Indian dairy industry. International Conference on Business and Economics (IABE), Las Vegas, USA, October 17-20. Mishra, P.K., & Raja Shekhar, B. (2009). Evaluation of supply chain management practices in Indian

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	<p>dairy industry. International Symposium and Workshop on GSCM (PSGIM & Univ. of Toledo), PSGIM, Coimbatore, India, January 6-7.</p> <p>5. Mishra, P.K., & Raja Shekhar, B. (2007). Measuring quality of service in retail outlets using fuzzy numbers. International Conference on Retailing in the Globalised Era-Perspectives & Challenges, University of Hyderabad, India, December 28-30.</p> <p>6. Mishra, P.K., & Raja Shekhar, B. (2007). Evaluation of TQM practices in technical education in India. AIMS (Texas) International Conference, IBS, Hyderabad, India, December 27-30.</p>
a(v)	Raja Shekhar, B.
07	<ol style="list-style-type: none"> 1. Mahapatra, S. C. & Raja Shekhar, B. (2014), "Exploring the Behavioral Aspects for Airfare and Its Impact to Sustainability in Future: a Critical Analysis about Aviation Sector" Proceedings of National Conference of Behavioural Finance, ISBN 978-81-907052-9-5, 219- 228. 2. Suresh, K. & Raja Shekhar, B. (2014), "Key determinants of customer satisfaction: A study of mobile subscribers in India" and published in Changing Global Economic Perspectives with ISBN: 978-93-8326-307-3 in International conference proceedings by Jaipuria Institute of Management, Ghaziabad, February 2014. 3. Suresh, K. & Raja Shekhar, B. (2013), "Mobile Service Quality: using Multivariate Analysis", Two Day National Seminar on Multivariate Analysis for Management Research, organized by Department of Business Management, Osmania University, Hyderabad during 14th and 15th of September, 2013. 4. Krishnaiah J. & Raja Shekhar, B. (2012). Evolution of Management of Technology (MoT) Strategies & Intellectual Property Rights (IPR) In Small and Medium Enterprises (SMEs) in India: A Study of Select Chemical Enterprises is presented in USM-PSU International Conference on Art and Sciences 2012 (ICAS 2012). "Transforming Research for Sustainable Community". 2-4 December, 2012, Park royal Hotel, Penang, Malaysia. 5. Mahapatra, S.C. & Raja Shekhar, B. "Private Participation in the Mainstream of Developing a Nation: with Reference to India" is accepted to present in International Research Symposium on 7th and 8th December, 2012 at Singapore. 6. Mahapatra, S.C. & Raja Shekhar, B. "Determining the Optimal Revenue Management Approach Using LPP with Reference to Hotel Industry" is accepted to present in 4th International Conference on Information Technology & Business Intelligence (ITBI-12) Jointly organized by IMT, Nagpur and IMIS, at Bhubaneswar. 7. Mahapatra, S.C. & Raja Shekhar, B.(2012). "The Role of FDI in Transport Industry: with Reference to Aviation Sector", Presented in National Conference in Management towards Sustainable Development, September 12-13, 2012, VEL TECH Technical University Chennai.
a(v)	V.Mary Jessica
34	<p>Papers Published in Conference Proceedings</p> <ol style="list-style-type: none"> 1. Azhar A. and V.Mary Jessica, " Impact of Reforms on Inclusion: A Study Based on Indian Stock Market", in Proceedings of National Seminar on Financial Inclusion and Inclusive Growth- Prospect & Retrospect, eds V. Mary Jessica & V. Venkataramana School of Management Studies, University of Hyderabad, Paramount Publishing House, May, 2012, ISBN: 978-93-82163-39-8. 2. Lakshmi Rawat. and V.Mary Jessica, "Effect of Earnings Declaration on Stock Price Volatility of Companies listed in SENSEX", Article No.22, Proceedings of International Conference on Emerging Trends in Finance and Accounting, SDMIMD, Mysore, August, 2012, ISBN: 978-81-922146-2-7. 3. Syeda Rukhsana Khalid. and V.Mary Jessica, "Performance Evaluation of Mutual Funds: A case study of SBI Mutual Funds (Equity Sector)", Article No.52, Proceedings of International Conference on Emerging Trends in Finance and Accounting, (SDMIMD), Mysore, August, 2012, ISBN: 978-81-922146-2-7. 4. Sireesha.N and V.Mary Jessica, "How Far Securitization is Structured in Structured Finance", Article No.33, Proceedings of International Conference on Emerging Trends in Finance and Accounting, (SDMIMD), Mysore, August, 2012, ISBN: 978-81-922146-2-7 . 5. N.Kamala Devi and V.Mary Jessica, "Extent of Banking Services in Manipur", pp.276-279,



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	<p>Proceedings of International Conference on Governance for Excellence, 2012, Madurai: Velammal College of Engineering and Technology, December 2012, ISBN: 978-81-925487-9-1.</p> <ol style="list-style-type: none"> 6. Syeda Rukhsana Khalid and V.Mary Jessica, "Stock Market and Commodity Market: Are they Related?", pp.280-281, Proceedings of International Conference on Governance For Excellence-GoExcel 2012, Velammal College of Engineering and Technology, Dept. Of Management Studies, Madurai, December, 2012, ISBN: 978-81-925487-9-1. 7. V.Mary Jessica and Syeda Rukhsana Khalid, "Sustainable Growth: Making Commodity Futures Market Inclusive", Article No.362, In Proceedings of National Conference on Paradigm for Sustainable Business: People, Planet, Profit, IIT-Roorkee: Department of Management, March, 2013, ISBN: 978-93-81582-94-4. 8. V.Mary Jessica and Appa Rao, "Sustainable Growth Management-Corporate Debt Restructuring", Article No.338, Proceedings of National Conference on Paradigm for Sustainable Business: People, Planet, Profit, IIT- Roorkee: Department of Management, March, 2013, ISBN: 978-93-81582-94-4. 9. Syeda Rukhsana & V. Mary Jessica "Price Discovery in Indian Turmeric Futures Market - An Analytical Study" proceedings of the International Conferences on Advances in Management, Finance, Economics and Entrepreneurship(ICAMFEE) organised by "Association of Science and Technology(WAST)", June 04-05, 2016 at Phuket, Thailand. <p>Papers Presented in Conferences</p> <ol style="list-style-type: none"> 1. V.Mary Jessica and Sireesha.N., "Inclusive Banking: A Sustainable Strategy for Economic Development", at Ninth AIMS International Conference on Management, organised at the Foundation for Liberal and Management Education, Pune on January 1 to 4, 2012, in absentia. 2. Marimuthu.K.N., and V.Mary Jessica, "Indian Textile Industry Growth & Development: Opportunities & Challenges of Coimbatore Region", National Conference on Innovative Paradigms in Contemporary Management, Jan'28, 2012, Department of Management Technology S.B. Jain Institute of Technology, Management & Research, Nagpur. 3. V.Mary Jessica and Marimuthu.K.N., "Microfinance Growth & Development in India", AICTE sponsored National Conference on Resource Management: A Focus on Indian Growth, Feb'25, 2012, Department of Management Studies, Velammal College of Engineering & Technology, Madurai, T.N. 4. Lakshmi Rawat and V.Mary Jessica, "An Empirical Analysis on Effects of Pre, Post Dividends Announcements on Behaviour of Indian Stock Prices", at National Seminar on Contemporary Innovative Practices in Management Science, Mar'28, 2012, Malla Reddy Institute of Business Management, Secunderabad. 5. Renuka.B. and V.Mary Jessica, " Financial Inclusion – A Tool to Reach the Unreached – A Study on Performance of SBI in Andhra Pradesh", at National Seminar on Emerging Trends in Banking & Insurance organized by FAPCCI in collaboration with Matrusri PG College, Hyderabad, March 5 - 6, 2012. 6. V.Mary Jessica and Renuka.B., "A Study on Foreign Direct Investment in Indian Economy", at National Seminar on Foreign Direct Investment in India – Issues and challenges organized by R.B.V.R.R Women's College in collaboration with FAPCCI, Hyderabad, March 25 - 26, 2012 . 7. Lakshmi Rawat and V.Mary Jessica, "Effect of Earnings Declaration on Stock Price Volatility of Companies Listed in Sensex", at International Conference on Emerging Trends in Finance and Accounting organized by Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore August 3 - 4, 2012. 8. Syeda Rukhsana Khalid and V.Mary Jessica, "Performance Evaluation of Mutual Funds: A Case Study of SBI Mutual Funds (Equity Sector)", at International Conference on Emerging Trends in Finance and Accounting organized by Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore, August 3 - 4, 2012. 9. V.Mary Jessica and Sireesha.N., "FDI in Microfinance", at International Conference on Emerging Trends in Finance and Accounting organized by Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore, August 3 - 4, 2012. 10. Sireesha.N and V.Mary Jessica, "How Far Securitization is Structured in Structured Finance", at
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	<p>International Conference on Emerging Trends in Finance and Accounting organized by Shri Dharmasthala Manjunatheshwara Institute for Management Development (SDMIMD), Mysore, August 3 - 4, 2012.</p> <p>11. V.Mary Jessica, "Corporate Debt Restructuring in India: A Study of Select Cases", Annual International Conference October 14-16, 2012, International Academy of Business and Economics, Las Vegas, U.S.</p> <p>12. Syeda Rukhsana Khalid and V.Mary Jessica, "Stock Market and Commodity Market: Are They Related." at International Conference on Governance for Excellence- GoExcel 2012, organized by Velammal College of Engineering and Technology, Department of Management Studies, Madurai, December 12-13, 2012, in absentia.</p> <p>13. N.Kamala Devi and V.Mary Jessica, "Extant of Banking Services in Manipur", at International Conference on Governance for Excellence – GoExcel 2012 organised by Velammal College of Engineering and Technology, Department of Management Studies, Madurai, December 12-13, 2012, in absentia.</p> <p>14. Syeda Rukhsana Khalid and V.Mary Jessica, "Basis Risk in Commodities Future Market", at National Conference on Risk Management In Banking, Insurance and Financial Services organized by Institute of Public Enterprise, Hyderabad, January 30-31, 2013.</p> <p>15. V.Mary Jessica and Syeda Rukhsana Khalid, "Commodities Market and Inclusive Growth", International Management Convention organized by AMDISA(Association of Management Development in South Asia) Asian School of Business Management, Bhubaneshwar, February 7-9, 2013, in absentia.</p> <p>16. V.Mary Jessica and Syeda Rukhsana Khalid, "Sustainable Growth: Making Commodities Future Market Inclusive", at National Conference on Paradigm for Sustainable Business: People, Planet, Profit organized by IIT- Roorkee, Department of Management, Roorkee, March 8-9, 2013.</p> <p>17. V.Mary Jessica and Appa Rao, "Sustainable Growth Management-Corporate Debt Restructuring", at National Conference on Paradigm for Sustainable Business: People, Planet, Profit organized by IIT- Roorkee, Department of Management, Roorkee, March 8-9, 2013.</p> <p>18. Presented my research work on inclusive growth at WIF (World Investment Forum), Academic Conference on Shaping Multi-disciplinary Policy Research Agenda, in World Investment Forum, Theme: Investing in Sustainable Development, Organised by United Nations Conference on Trade and Development (UNCTAD), October 15, 2014. Geneva, Switzerland.</p> <p>19. V.Mary Jessica and B.Renuka, "BC Model of Financial Inclusion: Through Business Correspondents' perspective" in I3_Sutra to Unlock India's Potential (inclusiveness /Innovation/Indianness), at Sadhu Vaswani Institute of Management Studies for Girls (SVIMS), Pune, January 23 and 24, 2015.</p> <p>20. "It was listed among the best ten papers in the Conference."</p> <p>21. V.Mary Jessica, Sireesha. N and Richa "Determinants of Capital Structure- A Study of Energy Sector in India" in International Conference on Applied Economics and Finance at GITAM School of International Business, February 26, 2015.</p> <p>22. Lakshmi Rawat & V.Mary Jessica "Affect Of Ex-Dividend Date On Stock Returns Of Nifty Stocks", 2 nd International Conference on Social Science and Humanities, organised by GRDS (Global Research and Development Services) at Malaya University, Kualalumpur, (MAY 23-25, 2016).</p> <p>i. "Selected for Young Researcher Scholarship"</p> <p>23. Syeda Rukhsana & V. Mary Jessica "Price Discovery in Indian Turmeric Futures Market - An Analytical Study" in the International Conferences on Advances in Management, Finance, Economics and Entrepreneurship(ICAMFEE) organised by "Association of Science and Technology(WAST)", June 04-05, 2016 at Phuket, Thailand.</p> <p>ii. "The paper was chosen as the Best Paper for the Session."</p> <p>24. Richa Pandey & V.Mary Jessica "VARIABLES DEFINING PROPERTY MARKET RETURNS IN INDIA: Using Hendry's Approach of General to Specific Modelling", International Conference on Financial Markets and Corporate Finance, IIT Chennai, 12-13th August 2016.</p> <p>25. V.Mary Jessica & Asif Hasan "Retail Investors Concerns during Investment through Primary Market: Evidences from Hyderabad city", in the International Conference on Financial Markets and</p>
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	Corporate Finance, IIT Chennai, 12-13th August 2016.
a(v)	P jyothis
13	<ol style="list-style-type: none"> 1. P.Jyothi (with Chithra.M) – “Eco-civic Engagement –a Dimension of OCBE – International journal of Human Resource Development and Management, Vol.7 (1), pp. 1-12 research India Publications (2017) ”UGC APPROVED JOURNAL LIST NO:7628 2. P.Jyothi (with Mahima S) – “A study on psychographic determinants of online consumer behaviour “ Research journal of social science and Management,Vol.5(12) April 2016.ISSN :22511571 UGC APPROVED JOURNAL LIST NO :46960 3. P.Jyothi (with P.S.Subha Pradha)- “Operational Risk Management in Indian Banks – The Changing Paradigm.” September, 2015. International Journal’s Research Journal of Economics & Business Studies, Vol.4 (11), ISSN: 2251-1555. UGC APPROVED JOURNAL LIST NO:3620&7955 4. P.Jyothi (with Chithra.M)- “A study on the determinants of Eco-Initiatives Dimension of OCBE.” June 2015 International Journal’s Research Journal of Social Science & Management, Vol.5 (2), ISSN: 2251-1571. UGC APPROVED JOURNAL LIST NO:5966 5. P.Jyothi (with Asha C.S)- “Internal Branding: a Determining Element of Organizational citizenship Behaviour.” March 2013 the Journal of Contemporary Management Research, Vol.7 (1), ISSN: 0973-8266. 13 UGC APPROVED JOURNAL LIST NO:5094 6. P.Jyothi (with B. Savitha) – “Micro Credit as a means of socio-economic empowerment.” September 2012. Journal of Advances in Management, vol.5 (9), September 2012. ISSN No: 0974-2611, P-12-19. UGC APPROVED JOURNAL LIST NO: 7. P.Jyothi (with B. Savitha) – “Self Help Groups and their role in socio economic empowerment- A Study in states of Andhra Pradesh and Tamil Nadu.” August 2012, Journal of Advances in Management, Vol: 2, No.4, ISSN No: 0974-2611 8. P Jyothi(with Ravi Nallapareddy) “Dharmic Goal Model of Management” Journal of Management July 2012, volume 5, Issue 2, P-66-72 9. P.Jyothi (with Jyothi Sree V. and Jyothi.P) – “Assessing work-life balance: From emotional intelligence and Role efficacy of Career women.” June 2012, Vol.5 (6), Journal of Advances in Management, ISSN No: 0974-2611, P-35-43. 10. Presented a paper (With Mahima S) “The impact of shopping convenience and perceived risk on online purchase behaviour:A study of select cities” in 19th International Conference on Empowering Trade Industry and Society in Challenging and Competitive Environment organized by Nirma University during January 7-9 ,2016 11. Presented a paper (with Mahima S) “A study on shortage of skills in service sector” in the 9th International conference on rethinking human resources in a VUCA world organized by Jagannath International Management School,New Delhi 8th February 2014. 12. Presented a paper (with Mahima S) “A study on the impact of social media on learning of employees in select organisations in 6th National Conference on Emerging Trends in Human Resources Management Organised by NHRD and Indian Academy School of Management Studies ,Bangalore on 25 &26 th April 2014. 13. Paper Presented (with Ravi Nallapareddy)- Spiritual Entrepreneurship on the foundations of Karma Yoga in the 4th International conference on integrating Spirituality and Organizational Leadership organized by ISOL foundation and hosted by Xavier institute of Management in Bhubaneswar during January 10-12 ,2013.
a(v)	Punam Singh
14	<ol style="list-style-type: none"> 1. Singh P. and Mishra (2017), Determinants and Impact of Performance Related Pay, Compensation and Benefits Review, DOI: 10.1177/0886368717725176, August, 2017. 2. Singh and Mishra,(2016)“Performance Related Pay Perception in Indian Central Public Sector Enterprises”, International Journal of Indian Culture and Business Management, Vol 13, No.4 3. Singh and Mishra (2013), Performance Related Pay in Central Public Sector Enterprises in India,

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	<p>Indian Journal of Industrial Relations, 49, 2. (5899)</p> <ol style="list-style-type: none"> Mishra,R.K., Singh,P., Sarkar, S.(2013), Corporate Social Responsibility in India for a Sustainable Inclusive Growth,Administration and Management Review, Vol. 25, No. 1, Nepal. pp. 39-58. Singh,P (2012), 'Integration of performance and compensation management system in CPSEs in India', Journal of Organization and Human Behavior,vol1 ,issue 2. Sarkar, S and Singh, P. (2013) Corporate Social Responsibility: A Way towards Women Empowerment,International Journal for Management Research. Vol - 4, No.1. Singh, P. (2013) Integrating HR functions for Sustainability, Drishtikon: A Management Journal, Vol 5,No. 1 Singh,P and Sarkar, S. (2013) CSR Guidelines for Indian Companies, Indian Journal for Corporate Governance. Vol - 6, No. 1 (7879), Sage Publication, ISSN: 00157325. Singh,P (2012), 'Integration of performance and compensation management system in CPSEs in India', Journal of Organization and Human Behavior,vol1 ,issue 2. Singh,P (2013),Compensation Management in Indian Central Public Sector Enterprises: Towards Performance Related Pay, <u>International Journal of Management Prudence, Volume 5 Issue 1.</u> Mishra,R.K., Singh,P., Sarkar, Shulagna.(2013), Corporate Social Responsibility: Interventions of Oil and Gas Central Public Sector Enterprises in India, <u>International Journal of Business Ethics in Developing Economies, Volume 2 Issue 2.</u> Mishra,R.K., Singh,P., Sarkar,Shulagna.(2012), 'Cross Cultural Dimension of Compensation Management: Global Perspectives', Journal of Strategic Human Resource Management Volume 1 Issue 2. Singh, Sarkar and Raveendran (2015) Incentivizing Performance in Indian CPSE's through Performance related Pay: Experiences and Perspectives at the Proceedings of International Workshop on Performance Evaluation and Management of State Owned Enterprise, PMD office Gol, 14th – 15th January, 2015. Singh P. and Sarkar(2017),Enhancing Organizational Effectiveness by Integrating Workforce Metrics: Case of Indian CPSEs, 4th International conference on HRM, IBS, 10th -11th November,2017.
a(v)	D.V Srinivas Kumar
15	<ol style="list-style-type: none"> D.V Srinivas Kumar , "Total Passenger Experience: Examining the Effects of Passenger Experience on Satisfaction and Loyalty in Indian South Central Railways" during the 7th International Conference on Excellence in Research and Education organized by Indian Institute of Management, Indore, during 5th-8th May,2016. D.V Srinivas Kumar , "A Conceptual Model for Influence of Social Media on Consumer Actions" during the International conference,'Samaroh' on 'Big Data Analytics', organised by Siva Sivani Institute of Management, Hyderabad during 11th-12th February, 2016. D.V Srinivas Kumar , "An Examination of Behavioural Intention to Use YouTube as Learning Resource Using Technology Acceptance Model" at the International Research Conference organized by Jamnalal Bajaj Institute of Management Studies, University of Mumbai, India during March 2nd -3rd 2016. D.V Srinivas Kumar , "Marketing through Social Media- a Paradigm Shift in Emerging Marketing Practices" at the two day national conference on 'Marketing in the Digital Era- Strategic Issues and Challenges" organized by Pendekanti Institute of Management, Hyderabad, during 11th -12th March, 2016. D.V Srinivas Kumar , "Servicescapes and Experiential Marketing: A Conceptual Framework and Research Propositions for Memorable Customer Experience" at the two day national conference on 'Marketing in the Digital Era- Strategic Issues and Challenges" organized by Pendekanti Institute of Management, Hyderabad, during 11th -12th March, 2016. D.V Srinivas Kumar , "Increasing Access To Quality Education: A Case Study Of Innovations In Higher Education In India" at "3i conference- Intelligence, Innovation and Inclusion- Best Practices for Global Excellence "conducted by DMS, Pondicherry University on 11-12th, March 2016.

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	<p>7. D.V Srinivas Kumar , “Role of Demographics in Usage of EPS: An Explorative Study” at MDI Global Conference on Managing in Recovering Markets, held at MDI-Gurgaon, Haryana, India during March 11th-13th 2015</p> <p>8. D.V Srinivas Kumar , “Electronic Retailing –An Exploratory Study in Hyderabad City” at MDI Global Conference on Managing in Recovering Markets, held at MDI-Gurgaon, Haryana, India during March 11th-13th 2015</p> <p>9. D.V Srinivas Kumar ,Customer Experience Management in the Context of Self Service Technologies, National Conference on Business Management in New Era- Issues and Challenges, Mahatma Gandhi University, Nalgonda</p> <p>10. D.V Srinivas Kumar ,Electronic Retailing in India-Drivers and Dampeners, National Conference on Business Management in New Era- Issues and Challenges, Mahatma Gandhi University, Nalgonda</p> <p>11. D.V Srinivas Kumar , “Choice of Payment Modes in Online Shopping An- Exploratory Study”, Research Paper Presented at Two days International Conference On “Business Paradigms in Emerging Markets”, organized by School of Management Studies, NIT, Rourkela, on 12th & 13th December, 2014.</p> <p>12. D.V Srinivas Kumar ,SSTs as Delivery Channels for Services, National Conference on, “Paradigm Shifts in Marketing- The Road Ahead” School of Management Studies, University of Hyderabad (2014), Hyderabad.</p> <p>13. D.V Srinivas Kumar ,Marketing in the Era of Electronic Social Media, National Conference on, “Paradigm Shifts in Marketing- The Road Ahead” School of Management Studies, University of Hyderabad (2014) Hyderabad</p> <p>14. D.V Srinivas Kumar, Customer Perceived Security in Electronic Banking”, Paper presented at MARCON 2014: International Marketing Conference, organized by Indian Institute of Management Calcutta, India IIM Calcutta, Kolkata, India. December 18-20, 2014</p> <p>15. D.V Srinivas Kumar , “The Role of Demographic in Online Shopping-An Exploratory Study”, Presented at MARCON 2014: International Marketing Conference, organized by Indian Institute of Management Calcutta, India IIM Calcutta, Kolkata, India. December 18-20, 2014.</p>
a(v)	V.Venkata Ramana
06	<p>1. V.Venkata Ramana, Tourism Marketing in Mizoram: An Empirical Study of Perception of Tourist with Special Reference to Tourism Infrastructure (ISBN 978-81-920800-1-7) - Jan 11-13 2013.</p> <p>2. V.Venkata Ramana, An Empirical Study of the Impact of Marketing Mix Factor on Tourist Satisfaction :(IISN: 1553-9563) - 2013.</p> <p>3. V.Venkata Ramana, Annual Business Conference of the American Telugu Association (ATA),USA , 2014- Delivered talk on “Developing Telangana as a world class education hub”.</p> <p>4. V.Venkata Ramana, Doctoral consortium-All Indian Marketing Association, Mumbai – January 8- Chaired session & Presented: A case study on UBER- Business model.</p> <p>5. V.Venkata Ramana, Customer Relationship Management (CRM) initiatives in India- A comparison of Service and Manufacturing Sectors (ISSN 1546-2609) - June 14-15 2017.</p> <p>6. V.Venkata Ramana, Telugu Association of North America (TANA), USA- Delivered talk on “Investing opportunities in Telangana State”. April -2017.</p>
Total No. of Referred Papers and Presentation: 158	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Mishra, P. K
03	<p>1. Mishra, P. K., & Raja Shekhar, B. (2017). Socially responsible supply chains: an Indian case (working paper).</p> <p>2. Mishra, P. K., Working on “Outsourcing practices in Indian automotive industry.” The questionnaire designed is meant for the tactical level executives working in purchasing area (working paper).</p> <p>3. Mishra, P. K., (2016). Business analytics: How to fit in. New Indian Express (EDEX, 6th June), 7(7), 12</p>

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a(vi)	V. Mary Jessica
05	<ol style="list-style-type: none"> 1. V. Mary Jessica, "Financial Inclusion:A Tool to Reach the Unreached:A Study on Performance of SBI in A.P", (pp.41-50) [With Renuka.B.], Emerging Trends in Banking & Insurance, Prof.M.Basavaraja, Dr.K.Sriharsha Reddy, Mrs.Syed Tabassum Sultana, Paramount Publishing House.(2012), ISBN No, 978-81-921579-31. 2. V. Mary Jessica, "A Study on Foreign Direct Investment in Indian Economy", (pp.29-32), [With Renuka.B.], Foreign Direct Investment In India – Issues And Challenges., Prof. Renuka Sagar, Mrs. P. Vijaya, Paramount Publishing House. (2013), ISBN No: 978-93-82163-09-1. 3. V. Mary Jessica, "Cash Management Practices in Service Sector", (pp.274-287), [With Syed Azhar and Appa Rao], Financial Innovations and Challenges, Y.Venu Gopala Rao, Paramount Publishing House. [2013], ISBN No: 978-93-82163-81-7. 4. V. Mary Jessica, "Determinants of Capital Structure- A Study of Energy Sector in India", (pp.126-136),[With Sireesha. N and Richa], Applied Economics and Finance, APH Publishing Corporation, New Delhi. [2015]. ISBN No: 978-93-313-2733-8. 5. V. Mary Jessica, "Indian Commodity Market: A Study", (pp.87-94), [With Richa and Asif Hasan], Financial Markets and Services Emerging Trends, Dr. N. Sreenu, Dr. Rahil Yusuf Zai, Dr. Pavnes Kumar, Excel India Publishers, New Delhi (2015), ISBN No:978-93-84869-81-6.
a(vi)	Punam Singh
03	<ol style="list-style-type: none"> 1. Singh,P. (2012) Book Review: Leadership @ Infosys, Matt Barney (Ed.), Asia-Pacific Journal of Management Research and Innovation, Sage publication, June- 2012 8 pp. 225-226.(40017) 2. Singh,P. (2012), 'PSEs feel the heat of Pay and Perks rivalries', UPKRAM, October- December, Vol 9,No.39. 3. Singh,P., 2012, 'Repaying the Society', 'Upkram,', April - June, 2012, Vol -9, No. 37, Bhopal
a(vi)	D.V Srinivas Kumar
13	<ol style="list-style-type: none"> 1. D.V Srinivas Kumar, Electronic Retailing - A Model Of Customer Interaction (2014).International Research Journal of Management Science & Technology, Vol. 5(6) ISSN 2250 – 1959 2. D.V Srinivas Kumar Electronic Retailing in India-Drivers and Dampeners (2014).(Ed) Suresh J "Business Management in New Era issues and Challenges", Paramount Publishing House, New Delhi, ISBN 978-93-82163-94-7 3. D.V Srinivas Kumar Customer Experience Management in the Context of Self Service Technologies (2014). (Ed) Suresh J "Business Management in New Era issues and Challenges", Paramount Publishing House, New Delhi, ISBN 978-93-82163-94-7 4. D.V Srinivas Kumar "Role of demographics on the use of Social Networking Sites: An Explorative Study", in IQRA International Management Journal, 4 (2), 70-79. ISSN: 2277-4211. 5. D.V Srinivas Kumar "Electronic Retailing –An Exploratory Study in Hyderabad City" in GCRM Conference Proceedings ISBN No.978-81-929149-2-3 6. D.V Srinivas Kumar "An Examination of Behavioural Intention to Use YouTube as Learning Resource Using Technology Acceptance Model", in JBIMS Spectrum Journal, 4 (1), 117-123. ISSN: 2320-7272. 7. D.V Srinivas Kumar "E-retailing in India: opening the world to customer and entrepreneurs", in the book titled Intelligence , Innovation and Inclusion- Best Practices for Global Excellence, published by Vijay Nicole Imprints Private Limited, Chennai. ISBN: 978-81-8209-446-8 8. D.V Srinivas Kumar "Increasing access to Higher Education: A case study of innovations in Higher Education in India", in the book titled Intelligence , Innovation and Inclusion- Best Practices for Global Excellence, published by Vijay Nicole Imprints Private Limited, Chennai. ISBN: 978-81-8209-446-8. 9. D.V Srinivas Kumar "Exploring the Relationship between Social Interactions and Servicescapes", in International Journal of Business Intelligence & Innovations, published by University of Madras, Issue4, March 2016, ISSN-23484705 10. D.V Srinivas Kumar "Electronic Payment Systems: Role of Demographics", in SCMS Journal of Indian Management, published by SCMS Cochin School of Business. ISSN 0973-3167 11. D.V Srinivas Kumar "A conceptual Model for Influence of Social Media on Consumer Actions" in the

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	<p>book titled Big Data Analytics published by Allied Publishers Private Limited. ISBN 978-93-85926-04-4</p> <p>12. D.V Srinivas Kumar Brick By Red Brick: Ravi Matthai and The Making of IIM Ahmedabad, Indore Journal of Management, ISSN 0975-1653</p> <p>13. D.V Srinivas Kumar Innovation in Classroom Teaching – Learning Process in Management Education, Journal of accountancy and Management, ISSN 1906-7933</p>
a(vi)	V Venkata Ramana
04	<ol style="list-style-type: none"> 1. Strategies for Marketing of Tourism Development in North East India(Dr. K. Lalromawia Prof V Venkata Ramana) 2. Indian Tourism: Perspectives and Prospects(Dr. Shahaida P., Prof. V. Venkata Ramana Mohan Venkatesh Palani) 3. An Assessment Of Customer Loyalty Programs With Special Reference To India(V. Priyadarshini, Prof. V. Venkata Ramana) 4. e-CRM in Education Sector: A Case Study of University of Hyderabad(Dr. E A Vinod kumar, Prof Venkata Ramana)
Total No. of Other Publications : 28	

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No. of Books & Edited Books	Details of Books Authored and Edited
a(i)	Dr. Anitha C T
03 + 05	1. G.V.S. Murthy, Anitha Thippaiah, Samiksha Singh, 'Maternal Death Review in Andhra Pradesh: Standard Operating Procedures': Indian Institute of Public Health, Hyderabad. December 2012.
	2. M. Sitamma, Anitha Thippaiah, Smitha C. Amin, Komal P. Allagh, Christopher Suter, Sara Shackleton, Editors Book on Essentials of food hygiene (Levels 1-3 in Retail, catering & manufacturer)
	3. M. Sitamma, Anitha Thippaiah, Smitha C. Amin, Komal P. Allagh, Christopher Suter, Sara Shackleton, Editors. Book on Essentials of food hygiene (Levels 1) in Hindi, Telugu and Urdu.
	1. Anitha Thippaiah, M. Sitamma, Komal P. Allagh, Smitha C. Amin, Editors. Food Safety Officers Handbook Module I-V
	2. Anitha Thippaiah, M. Sitamma, Komal P. Allagh, Smitha C. Amin, Editors. Food Safety Officers Module I-V Facilitator's Guide
	3. Anitha Thippaiah, M. Sitamma, Komal P. Allagh, Smitha C. Amin, Editors. Food Safety Officers: Log Book Enforcement of Food Safety Regulations.
	4. Anitha Thippaiah, M. Sitamma, Komal P. Allagh, Smitha C. Amin, Editors. Designated Officers Handbook
	5. Anitha Thippaiah, M. Sitamma, Komal P. Allagh, Smitha C. Amin, Editors. Designated Officers Facilitator Guide
	Total No. of Books Authored : 03
	Total No. of Books Edited : 05

No. of Books Chapters	Details of Books Chapters
a(ii)	Prof. Geeta Vemuganti
03	1. Tiwari S, Vemuganti GK. Regenerative Medicine: Laboratory to ClinicRegeneration of Lacrimal Gland: Potential and ProgressDOI 978-981-10-3701-6_12, © 2017
	2. Vemuganti GK, Sangwan VS, Mariappan I, Balasubramanian. Regenerative Therapies for the Ocular Surface. DOI 978-94-007-5690-8_29, © 2013
	3. Tiwari S, Vemuganti GK. Lacrimal Gland Regeneration: Progress and Promise. Regenerative Medicine. DOI 978-94-007-5690-8_30, © 2013
Total No. of Books Chapters : 03	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof B.R.Shamanna
16	1. Guruprasad BS, Krishnamurthy D, Narendra DP, Ranganath BG, Shamanna RB. Changing scenario of cataract blindness in Kolar District, Karnataka, South India. The utility of rapid assessment of avoidable blindness in reviewing programs. OphthalmicEpidemiol. 2013 Apr;20(2):89-95. - IN
	2. Nor TsheringLepcha, Chandra Kumar Chettri, KunzangGetshen, BhimBahadurRai, ShamannaBindiganavaleRamaswamy, SaravananSaibaba, Praveen Kumar Nirmalan, Emilia Hansson Demarchis, Geoffrey Tabin, Michael Morley, Katharine Morley. Rapid Assessment of Avoidable Blindness in Bhutan. Ophthalmic Epidemiology Aug 2013, Vol. 20, No. 4: 212–219. - IN
	3. Shailbala Patil, Parikshit Gogate, SiddharthVora, Sachin Ainapure, Ramkrishna N Hingane, Anil N Kulkarni, BR Shamanna. Prevalence, causes of blindness, visual impairment and cataract surgical services in Sindhudurg district on the western coastal strip of India Feb 2014. Vol: 62, Issue 2: 240-45 – N

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	<ol style="list-style-type: none"> 4. Murthy GVS, Jain BK, Shamanna BR, Subramanyam D. Improving cataract services in the Indian context. Community Eye Health Journal Volume 27 Issue 85 2014 – IN 5. Murthy GV, John N, Sagar J; South India Disability Evidence Study Group. Reproductive health of women with and without disabilities in South India, the SIDE study (South India Disability Evidence) study: a case control study. BMC Womens Health. 2014 Nov 30;14:146. - IN 6. Gudlavalleti MV, John N, Allagh K, Sagar J, Kamalakannan S, Ramachandra SS; South India Disability Evidence Study Group. Access to health care and employment status of people with disabilities in South India, the SIDE (South India Disability Evidence) study. BMC Public Health. 2014 Nov 1;14:1125 - IN 7. Allagh KP, Shamanna BR, Murthy GV, Ness AR, Doyle P, Neogi SB, Pant HB; Wellcome Trust- PHFI Folic Acid project team. Birth prevalence of neural tube defects and orofacial clefts in India: a systematic review and meta-analysis PLoS One. 2015 Mar 13;10(3):e0118961. - IN 8. Alim M, Lindley R, Felix C, Gandhi DB, Verma SJ, Tugnawat DK, Syrigapu A, Anderson CS, Ramamurthy RK, Langhorne P, Murthy GV, Shamanna BR, Hackett ML, Maulik PK, Harvey LA, Jan S, Liu H, Walker M, Forster A, Pandian JD. Family-led rehabilitation after stroke in India: the ATTEND trial, study protocol for a randomized controlled trial. Trials. 2016 Jan 7;17:13.- IN 9. Chande PK, Korani H, Shamanna BR. A novel strategy for management of uncorrected refractive errors in urban slums. Oman J Ophthalmol. 2015 May-Aug;8(2):107-10 - IN 10. Allagh KP, Shamanna BR, Murthy GV, Ness AR, Doyle P, Neogi SB, Pant HB; Wellcome Trust- PHFI Folic Acid project team. Birth prevalence of neural tube defects and orofacial clefts in India: a systematic review and meta-analysis. PLoS One. 2015 Mar 13;10(3):e0118961- IN 11. Billot L, Lindley RI, Harvey LA, Maulik PK, Hackett ML, Murthy GV, Anderson CS, Shamanna BR, Jan S, Walker M, Forster A, Langhorne P, Verma SJ, Felix C, AlimM, Gandhi DB, Pandian JD. Statistical analysis plan for the family-led rehabilitation after stroke in India (ATTEND) trial: A multicenter randomized controlled trial of a new model of stroke rehabilitation compared to usual care. Int J Stroke. 2017 Feb;12(2):208-210. - IN 12. Liu H, Lindley R, Alim M, Felix C, Gandhi DB, Verma SJ, Tugnawat DK, Syrigapu A, Ramamurthy RK, Pandian JD, Walker M, Forster A, Anderson CS, Langhorne P, Murthy GV, Shamanna BR, Hackett ML, Maulik PK, Harvey LA, Jan S. Protocol for process evaluation of a randomised controlled trial of family-led rehabilitation post stroke (ATTEND) in India. BMJ Open. 2016 Sep 15;6(9):- IN 13. Murthy GV, Kolli SR, Neogi SB, Singh S, Allagh KP, John N, N S, Ramani S, Shamanna BR, Doyle P, Kinra S, Ness A, Pallepogula DR, Pant HB, Babbar S, Reddy R, Singh R. A Mixed-Method Study to Determine the Benefits of Periconceptional Folic Acid Supplementation and Effects of Folic Acid Deficiency in Mothers on Birth Outcomes. JMIR Res Protoc. 2016 Jun 23;5(2):e129. - IN 14. Murthy GV, Gilbert CE, Shukla R, Vashist P, Shamanna BR. Situational analysis of services for diabetes and diabetic retinopathy and evaluation of programs for the detection and treatment of diabetic retinopathy in India: Methods for the India 11-city 9-state study. Indian J Endocrinol Metab. 2016 Apr;20(Suppl 1):S19-25. - N 15. Muhit M, Wadud Z, Islam J, Khair Z, Shamanna BR, Jung J, Khandaker G. Generating Evidence for Program Planning: Rapid Assessment of Avoidable Blindness. in Bangladesh. Ophthalmic Epidemiol. 2016 Jun;23(3):176-84. – IN 16. ATTEND Collaborative Group (20/93) .Family-led rehabilitation after stroke in India (ATTEND): a randomised controlled trial. Lancet. 2017 Aug 5;390(10094):588-599
a(iii)	Prof. Geeta Vemuganti
48	<ol style="list-style-type: none"> 1. Nair RM, Balla MMS, Khan I, Kalathur, RKR, Kondaiah P, Vemuganti GK. In vitro characterization of CD133lo Cancer stem cells in Retinoblastoma Y79 cell line. BMC Cancer (In press) 2. Tiwari S, Bhatt A, Nagamodi J, Ali MJ, Ali H, Naik MN, Reddy VAP, VemugantiGK. Aqueous Deficient Dry Eye Syndrome Post Orbital Radiotherapy: A 10-Year Retrospective Study. Transl Vis Sci Technol. 2017 Jun 15;6(3):19. 3. Svendsen FH, Rasmussen PK, Coupland SE, Esmaeli B, Finger PT, Graue GF, Grossniklaus HE, Honavar SG, Khong JJ, McKelvie PA, Mulay K, Ralfkiaer E, Sjö LD, Vemuganti GK, Thuro BA, Curtin J, Heegaard

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	<p>S. Lymphoma of the Eyelid – An International Multicenter Retrospective Study. <i>Am J Ophthalmol</i>. 2017 May;177:58-68.</p> <p>4. Sabhapandit S, Murthy SI, Garg P, Korwar V, Vemuganti GK, Sharma S. Microsporidial Stromal Keratitis: Clinical Features, Unique Diagnostic Criteria, and Treatment Outcomes in a Large Case Series. <i>Cornea</i>. 2016 Dec;35(12):1569-1574.</p> <p>5. Nair RM, Vemuganti GK. Transgenic Models in Retinoblastoma Research. <i>OculOncolPathol</i>. 2015 Apr;1(3):207-13.</p> <p>6. Kirkegaard MM, Rasmussen PK, Coupland SE, Esmaeli B, Finger PT, Graue GF, Grossniklaus HE, Honavar SG, Khong JJ, McKelvie PA, Mulay K, Prause JU, Ralfkiaer E, Sjö LD, Toft PB, Vemuganti GK, Thuro BA, Curtin J, Heegaard S. Conjunctival Lymphoma--An International Multicenter Retrospective Study. <i>JAMA Ophthalmol</i>. 2016 Apr;134(4):406-14.</p> <p>7. Sati A, Ramappa M, Sharma N, Chaurasia S, Vemuganti GK, Kannabiran C, Garg P. Bilateral granular dystrophy: A clinicopathogenetic correlation after alcohol-assisted debridement with phototherapeutic keratectomy. <i>Med J Armed Forces India</i>. 2015 Jul;71(Suppl 1):S1-4.</p> <p>8. Nair AG, Kaliki S, Kamal S, Mishra DK, Vemuganti GK. Conjunctival Leiomyosarcoma: A Report of Two Cases. <i>Orbit</i>. 2015;34(5):274-8.</p> <p>9. Munch-Petersen HD, Rasmussen PK, Coupland SE, Esmaeli B, Finger PT, Graue GF, Grossniklaus HE, Honavar SG, Khong JJ, McKelvie PA, Mulay K, Prause JU, Ralfkiaer E, Sjö LD, Sniegowski MC, Vemuganti GK, Heegaard S. Ocular adnexal diffuse large B-cell lymphoma: a multicenter international study. <i>JAMA Ophthalmol</i>. 2015 Feb;133(2):165-73.</p> <p>10. Essuman VA, Ntim-Amponsah CT, Vemuganti GK, Ndanu TA. Epidemiology and recurrence rate of pterygium post excision in Ghanaians. <i>Ghana Med J</i>. 2014 Mar;48(1):39-42.</p> <p>11. Sati A, Basu S, Sangwan VS, Vemuganti GK. Correlation between the histological features of corneal surface pannus following ocular surface burns and the final outcome of cultivated limbal epithelial transplantation. <i>Br J Ophthalmol</i>. 2015 Apr;99(4):477-81.</p> <p>12. Ali MJ, Saha D, Vemuganti GK, Naik MN. Extracranial sino-orbital myxoma: an extremely rare tumor at an even rarer site. <i>Ophthalmol Plast Reconstr Surg</i>. 2014 Nov-Dec;30(6):e157-9.</p> <p>13. Mody KH, Ali MJ, Vemuganti GK, Nalamada S, Naik MN, Honavar SG. Orbital aspergillosis in immunocompetent patients. <i>Br J Ophthalmol</i>. 2014 Oct;98(10):1379-84.</p> <p>14. Chaurasia S, Mulay K, Ramappa M, Sangwan V, Murthy S, Nair R, Vemuganti G. Reply: To PMID 24211864. <i>Am J Ophthalmol</i>. 2014 Apr;157(4):917-8.</p> <p>15. Tiwari S, Ali MJ, Vemuganti GK. Human lacrimal gland regeneration: Perspectives and review of literature. <i>Saudi J Ophthalmol</i>. 2014 Jan;28(1):12-8.</p> <p>16. Ali MJ, Kamal S, Vemuganti GK, Naik MN. Glial heterotopia or ectopic brain masquerading as a dacryocystocele. <i>Ophthalmol Plast Reconstr Surg</i>. 2015 Mar-Apr;31(2):e26-8.</p> <p>17. Pujari A, Ali MJ, Vemuganti GK, Naik MN. Intramuscular ectopic lacrimal gland cyst masquerading as myocysticercosis. <i>Ophthalmol Plast Reconstr Surg</i>. 2015 Mar-Apr;31(2):e45-7.</p> <p>18. Manjandavida FP, Honavar SG, Mulay K, Reddy VA, Vemuganti GK. Malignant teratoid ciliary body medulloepithelioma in a neonate. <i>J Pediatr Ophthalmol Strabismus</i>. 2013 Aug 6;50 Online:e37-40.</p> <p>19. Ali MJ, Honavar SG, Naik MN, Vemuganti GK. Orbital solitary fibrous tumor: A rare clinicopathologic correlation and review of literature. <i>J Res Med Sci</i>. 2013 Jun;18(6):529-31.</p> <p>20. Mittal R, Rath S, Vemuganti GK. Ocular surface squamous neoplasia - Review of etio-pathogenesis and an update on clinico-pathological diagnosis. <i>Saudi J Ophthalmol</i>. 2013 Jul;27(3):177-86.</p> <p>21. Nair RM, Kaliki S, Vemuganti GK. Animal models in retinoblastoma research. <i>Saudi J Ophthalmol</i>. 2013 Jul;27(3):141-6.</p> <p>22. Chaurasia S, Mulay K, Ramappa M, Sangwan V, Murthy S, Nair R, Vemuganti G. Corneal changes in xeroderma pigmentosum: a clinicopathologic report. <i>Am J Ophthalmol</i>. 2014 Feb;157(2):495-500.e2.</p> <p>23. Batra J, Ali MJ, Mody K, Naik MN, Vemuganti GK. Lacrimal gland amyloidosis: a clinicopathological correlation of a rare disorder and review of literature. <i>Ocul Immunol Inflamm</i>. 2014 Aug;22(4):300-5.</p> <p>24. Chaurasia S, Ramappa M, Murthy SI, Vemuganti GK, Fernandes M, Sharma S, Sangwan V. Chronic</p>
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	conjunctivitis due to Mycobacterium tuberculosis. IntOphthalmol. 2014 Jun;34(3):655-60.
	25. Nair AG, Kaliki S, Ali MJ, Naik MN, Vemuganti GK. Intraocular malignant melanoma of the choroid presenting as orbital cellulitis. IntOphthalmol. 2014 Jun;34(3):647-50.
	26. Kaliki S, Shields CL, Eagle RC Jr, Vemuganti GK, Almeida A, Manjandavida FP, Mulay K, Honavar SG, Shields JA. Ciliary body medulloepithelioma: analysis of 41 cases. Ophthalmology. 2013 Dec;120(12):2552-9.
	27. Murthy SI, Sangit VA, Rath VM, Vemuganti GK. Microsporidial spores can cross the intact Descemet membrane in deep stromal infection. Middle East Afr J Ophthalmol. 2013 Jan-Mar;20(1):80-2.
	28. Gaddipati S, Muralidhar R, Sangwan VS, Mariappan I, Vemuganti GK, Balasubramanian D. Oral epithelial cells transplanted on to corneal surface tend to adapt to the ocular phenotype. Indian J Ophthalmol. 2014 May;62(5):644-8.
	29. Ali MJ, Honavar SG, Naik MN, Vemuganti GK. Orbital hemangiopericytoma in teens: A rare case. Indian J Ophthalmol. 2013 Apr 10. [Epub ahead of print]
	30. Sejpal K, Ali MH, Maddileti S, Basu S, Ramappa M, Kekunnaya R, Vemuganti GK, Sangwan VS. Cultivated limbal epithelial transplantation in children with ocular surface burns. JAMA Ophthalmol. 2013 Jun;131(6):731-6.
	31. Chatterjee S, Agrawal D, Vemuganti GK. Granulomatous inflammation in Acanthamoeba sclerokeratitis. Indian J Ophthalmol. 2013 Jun;61(6):300-2. D
	32. Subramaniam SV, Sejpal K, Fatima A, Gaddipati S, Vemuganti GK, Sangwan VS. Coculture of autologous limbal and conjunctival epithelial cells to treat severe ocular surface disorders: long-term survival analysis. Indian J Ophthalmol. 2013 May;61(5):202-7.
	33. Saboo US, Basu S, Tiwari S, Mohamed A, Vemuganti GK, Sangwan VS. Clinical and Cytologic Evidence of Limbal Stem Cell Deficiency in Eyes With Long-Standing Vernal Keratoconjunctivitis. Asia Pac J Ophthalmol (Phila). 2013 Mar-Apr;2(2):88-93.
	34. Manjandavida FP, Honavar SG, Gowrishankar S, Mulay K, Reddy VA, Vemuganti GK. Optic nerve meningeal hemangiopericytoma: a clinicopathologic case report. Surv Ophthalmol. 2013 Jul-Aug;58(4):341-7.
	35. Ali MJ, Honavar SG, Vemuganti GK. Ciliary body medulloepithelioma in an adult. Surv Ophthalmol. 2013 May-Jun;58(3):266-72.
	36. Basu S, Fernandez MM, Das S, Gaddipati S, Vemuganti GK, Sangwan VS. Clinical outcomes of xenogeneic cultivated limbal epithelial transplantation for bilateral limbal stem cell deficiency. Br J Ophthalmol. 2012 Dec;96(12):1504-9.
	37. Monga S, Gupta A, Kekunnaya R, Goyal S, Vemuganti GK, Sachdeva V. Childhood pterygium: a descriptive study of 19 cases presented to a tertiary eye care center. Am J Ophthalmol. 2012 Nov;154(5):859-864.e2.
	38. Hazra S, Guha R, Jongkey G, Palui H, Mishra A, Vemuganti GK, Basak SK, Mandal TK, Konar A. Modulation of matrix metalloproteinase activity by EDTA prevents posterior capsular opacification. Mol Vis. 2012;18:1701-11. Epub 2012 Jun 22.
	39. Griffith M, Poliseti N, Kuffova L, Gallar J, Forrester J, Vemuganti GK, Fuchs TA. Regenerative approaches as alternatives to donor allografting for restoration of corneal function. Ocul Surf. 2012 Jul;10(3):170-83.
	40. Rath S, Sharma S, Mohapatra S, Roy A, Vemuganti GK, Balne P, Reddy A. Mixed Nocardia cyriacigeorgica and Staphylococcus aureus infection in the periocular skin and orbit in an immunocompetent adult. Orbit. 2012 Dec;31(6):428-30.
	41. Hazra S, Palui H, Vemuganti GK. Comparison of design of intraocular lens versus the material for PCO prevention. Int J Ophthalmol. 2012;5(1):59-63.
	42. Ramappa M, Murthy SI, Chaurasia S, Singhla R, Rath VM, Vemuganti GK, Sangwan VS. Lens-preserving excision of congenital hyperplastic pupillary membranes with clinicopathological correlation. J AAPOS. 2012 Apr;16(2):201-3.
	43. Javed Ali M, Honavar SG, Naik MN, Vemuganti GK. Recurrent orbital paraganglioma: a clinicopathological correlation of an extremely rare tumor. Ophthalmol Plast Reconstr Surg. 2012 Sep-

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	<p>Oct;28(5):e124-6.</p> <p>44. Chaurasia S, Ramappa M, Sangwan V, Vemuganti GK, Nalmada S. Chronic unilateral conjunctivitis. Lancet Infect Dis. 2012 Apr;12(4):354.</p> <p>45. Basu S, Vaddavalli PK, Vemuganti GK, Ali MH, Murthy SI. Anterior segment optical coherence tomography features of acute corneal hydrops. Cornea. 2012 May;31(5):479-85.</p> <p>46. Tiwari S, Ali MJ, Balla MM, Naik MN, Honavar SG, Reddy VA, Vemuganti GK. Establishing human lacrimal gland cultures with secretory function. PLoS One. 2012;7(1):e29458.</p> <p>47. Basu S, Reddy JC, Vaddavalli PK, Vemuganti GK, Sangwan VS. Long-term outcomes of penetrating keratoplasty for keratoconus with resolved corneal hydrops. Cornea. 2012 Jun;31(6):615-20.</p> <p>48. Ali MJ, Honavar SG, Vemuganti GK, Singh AD. Fine needle aspiration biopsy of retinal tumors. Monogr Clin Cytol. 2012;21:72-81.</p>
a(iii)	Dr. Rishi Bhardwaj
06	<ol style="list-style-type: none"> 1. Male S R, Bhardwaj, R. To Assess the Effect of Lighting on Identifying the Ishihara Colour Vision Plates in Trichromats. DOI: 10.9734/OR/2017/33018 2. Male S R, Bhardwaj R, Majumder C. Influence of spectral distribution on accommodation—vergence and reading performance. Ann Eye Sci 2017;2:29. 3. Male S R, Bhardwaj R (In print) Title: Influence of illumination on reading and visual performance. Journal of ophthalmic and vision research. 4. Male S R, Bhardwaj R (under peer review) Title: Psychological pleasant and visual cognition reading under colour luminance: A Psycholinguistic Approach PSYCHOLOGY AND COGNITIVE SCIENCES 5. Bhardwaj, R., O'Shea, R. P. (2012) Temporal analysis of image-rivalry suppression depth. PLoS One. 6. Bhardwaj, R., Mollon, J.D., & Smithson, H.E. (2012) Compatible and incompatible representations in visual sensory storage. Journal of Vision, 12(5): 1, 1–10
a(iii)	Dr. M. Varalakshmi
16	<ol style="list-style-type: none"> 1. Manchana. V. (2017). Moral competence and perceived Moral distress among Health care Professionals in an Urban Health care setting; Facility based study. IJSR, (6)4; 919-923. 2. Manchana. V. (2017). Self care Practices and Quality of Life among Men & Women with Asthma, Health care facility based study in Telangana, South India. IOSR-JNHS.6(2); 5-13 3. Manchana. V. (2016). Gender Based Reproductive And Sexual Health Among Urban Adolescent Students in South India. IOSR-JNHS.4(5); 78-84 4. Manchana. V. (2016). Gender Perspectives of Academic Stress and Emotional Intelligence Among Adolescent students; A School based study. JIARM, 4(6); 259-274. 5. Manchana. V. (2016). Surrogacy, Women Health Rights, Nightingale Nursing times. (2)1; 31-36. 6. Manchana. V. (2015). To study Coronary risk assessment among administrative employees, Nightingale Nursing times. (10)1; 27-31. 7. Manchana V, Mahal R.K. (2015), Randomized controlled study on Quality of Life among Patients with Bronchial Asthma, JIARM, (2), 12; 463-475. 8. Manchana V, Mahal R.K. (2015), Effectiveness of Patient education on Quality of Asthma management Among adult asthmatics; A Cross sectional study, IJSR, (4)1; 203-205. 9. Manchana V, Mahal R.K. (2015), Selected Nursing interventions in the effective management of Bronchial Asthma, Nightingale Nursing times. (12)3; 24-26, 351. 10. Manchana V, Mahal R.K. (2014), Evaluating Asthma Knowledge among Patients with Bronchial asthma; A Cross sectional study", IJND, (4), 7, 12; 16-20; 11. Manchana V, Mahal R.K. (2014), Impact of Asthma Educational Intervention on Self-Care Management of Bronchial Asthma among Adult Asthmatics, Open Journal of Nursing, (4); 743-753 12. Manchana V, (2014), Global warming, Reyono Journal of Interdisciplinary Studies, (4)1; 103-107 13. Manchana V, (2013), Ethics in Health care, Nightingale Nursing Times, (4); 51-54. 14. Manchana V, (2013), Life Style modifications in Asthma, Nightingale Nursing Times, (2); 15, 16 and 42.

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	16. 15. Manchana V,(2012), Living with Lupus, Nightingale Nursing Times, (1);52-55.
a(iii)	Dr. Anitha C T
05	<ol style="list-style-type: none"> 1. Anitha Thippaiah, Komal Preet Allagh, Murthy GVS 'Challenges in Developing Competency Based Training Curriculum for Food Safety Regulators in India' Indian Journal of Community Medicine. April - June 2014. 2. M. Rao, S. S. Ramachandra, S. Bandyopadhyay, A. Chandran, R. Shidhaye, S. Tamisettnarayana, A. Thippaiah, Sitamma M., M. Sunil George, V. Singh, S. Sivasankaran, S. I. Bangdiwala. Addressing healthcare needs of people living below the poverty line: A rapid assessment of the Andhra Pradesh health insurance scheme. The National Medical Journal of India vol. 24, no. 6, 2011 Pg. 335-340. 3. Rao et al: A rapid evaluation of the Rajiv Aarogyasri community health insurance scheme in Andhra Pradesh, India BMC Proceedings 2012 6 (Supple 1): 04. 4. Anitha Thippaiah and Gulrez Shah Azhar Hysterectomy and other "hard" software (sensitive) questions. Indian J Med Ethics. 2014 Apr 1;11(2):128-9 5. Deepak Kumar, Anitha Thippaiah, Suresh Kumar Kamalakannan Rehabilitation needs assessment among stroke patients in Andhra Pradesh. Indian Journal of Physical Therapy; Volume -3, Issue-1 (January-June 2015)
Total No. of Articles in Referred Journals : 91	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Prof. Geeta Vemuganti
04	<ol style="list-style-type: none"> 1. Two chapters on Eye Tumors in Press for WHO International Agency for Research on Cancer (IARC), 2. World Health Organization 3. Conjunctival Leiomyosarcoma 4. Malignant Melanoma, Lacrimal apparatus
a(iv)	Dr. Anitha C T
11	<ol style="list-style-type: none"> 1. Prakash Babu Kodali, Anitha CT, and Swarajya Kopparty 'Understanding Hearing Impairment: A Shift towards Measuring Hearing Impairment in Terms of Social and Emotional Functioning'. Indian Journal of Gerontology 2016 Vol. 30 No. 3, Pg. 305 2. Tanmay Singh Pathani, Shivali Sisodia, Rakesh Verma, Anitha C T, Gender Stereotyping of Women in Antarctica: The Mirror of Gendered World Ecosphere MYNSTICON-2015: Women Special Issue ISSN: 2454-325X. International Journal of Preventive, Curative and Community Medicine. 2015; 1(4) 3. Prakash Babu Kodali, Anitha C T, Swarajya Kopparty 'Understanding Hearing Impairment in Individuals from a Perspective of Social and Emotional Functioning' Disability, CBR and Inclusive Development (DCID). Formerly Asia Pacific Disability Rehabilitation Journal. Vol 27, No 1 (2016) 4. Deepak Kumar, Anitha Thippaiah, Suresh Kumar Kamalakannan Rehabilitation needs assessment among stroke patients in Andhra Pradesh. Indian Journal of Physical Therapy; Volume -3, Issue-1 (January-June 2015) 5. Komal Preet Allagh, Anitha Thippaiah, BR Shamanna, Murthy GVS "Use of innovative teaching methods in obstetric care among final year nursing students in Hyderabad, India". Indian Journal of Continuing Nursing Education. March 2015 6. Samiksha Singh, Gudlavalleti VS Murthy, Anitha Thippaiah, Sanjeev Upadhyaya, Murali Krishna, Rajan Shukla, Srikrishna S. R. "Community based Maternal Death Review: Lessons learnt from ten districts in Andhra Pradesh, India" Journal of Maternal and Child Health. January 2015 7. Anitha Thippaiah, Komal Preet Allagh, Murthy GVS 'Challenges in Developing Competency Based Training Curriculum for Food Safety Regulators in India' Indian Journal of Community Medicine. April - June 2014. 8. Anitha Thippaiah and Gulrez Shah Azhar Hysterectomy and other "hard" software (sensitive) questions. Indian J Med Ethics. 2014 Apr 1;11(2):128-9

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	<p>9. Komal Preet Allagh, Anitha Thippaiah Developing training modules for nurses in safe motherhood Indian Journal of Public Health Research & Development. April - June 2012, Vol. 3, No. 2 Pg. 93-96.</p> <p>10. M. Rao, S. S. Ramachandra, S. Bandyopadhyay, A. Chandran, R. Shidhaye, S. Tamisettynarayana, A. Thippaiah, Sitamma M., M. Sunil George, V. Singh, S. Sivasankaran, S. I. Bangdiwala. Addressing healthcare needs of people living below the poverty line: A rapid assessment of the Andhra Pradesh health insurance scheme. The National Medical Journal of India vol. 24, no. 6, 2011 Pg. 335-340.</p> <p>11. Rao et al: A rapid evaluation of the Rajiv Aarogyasri community health insurance scheme in Andhra Pradesh, India BMC Proceedings 2012 6 (Supple 1): 04.</p>
Total No. of Peer-reviewed Monographs: 15	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr. Rishi Bharadwaj
04	<p>1. Bhardwaj, R., Amblyopia management at CME conducted by Karnataka optometry association on 23rd March 2014.</p> <p>2. Bhardwaj, R., 29th March 2014 Optometry research - a career to explore? World optometry day celebration at Baush & Lomb School of Optometry.</p> <p>3. 12-13th April 2014 India Vision Institute (IVI) young leader's program.</p> <p>4. 3rd October 2013 – India Vision Institute (IVI) second anniversary conference "Optometry in India: opportunities, challenges and way forward"</p>
a(v)	Dr. Anitha C T
05	<p>1. Invited talk on "Thinking Research Designs and Food Systems: National Perspectives and Nutritional Guidelines with a relevance to gender and equity with case examples of T2DM" at the Ministry of Human Resource Development (MHRD) scheme - Global initiative for academic networks (GIAN) Program titled: Gender and Equity in Type 2 Diabetes Mellitus. Moving Forward on Prevention and Control of Type 2 Diabetes with Gender and Equity Lens. University of Hyderabad, 23rd January 2017.</p> <p>2. Key note address at the Centre for Women's Studies, Kakatiya University during the 2-day National seminar on "Food Security for women and children in India: Challenges and opportunities", Warangal, Telangana. 21st March 2016.</p> <p>3. Invited lecture on "Public Health Nutrition and Food Safety Challenges facing 21st Century India" at Colorado School of Public Health, Anschutz Medical College, University of Colorado, Aurora, Co- USA on 8th January 2014.</p> <p>4. Anitha Thippaiah, GVS Murthy, Samiksha Singh, Komal Allagh, S. Mukundavalli, Satish et al., Challenges and proposed solutions to conduct Maternal Death Review (MDR) in Andhra Pradesh at 3rd PHFI Research Symposium at Delhi on 7th Jan 2013</p> <p>5. Challenges in implementing competency based training curriculum for food safety regulators in India presented by Anitha Thippaiah at Food Safety Management 2012 Conference, Campden BRI, Chipping Campden on 20th June 2012</p>
Total No. of Referred Papers and Presentation: 09	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Prof. Geeta Vemuganti
12	<p>1. Geeta K Vemuganti; Rohini M Nair; Sucharita G; Narayana RVL; SwathiKalikiChick Embryo CAM model of Retinoblastoma. Invest. Ophthalmol. Vis. Sci.. 2017; 58(8):1772.</p> <p>2. Geeta K Vemuganti, ShubhaTiwari, David Sullivan, Rohini M Nair, PraseedaVamadevan, Md. Javed Ali. Effect of Androgens on Human Lacrimal Gland Cells In-vitro. invest. Ophthalmol. Vis.</p>

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	<p>Sci.. 2016;</p> <ol style="list-style-type: none"> 3. Geeta K Vemuganti, Shubha Tiwari, Rohini M Nair, Sagar MM Balla, Javed Ali, Milind N Naik, Vijay Anand P Reddy. Stem –Like Cells in In-vitro Cultures of Human Lacrimal Gland. invest. Ophthalmol. Vis. Sci.. 2015; 56(7):302. doi: 4. Geeta K Vemuganti, Rohini M Nair, Adit Gupta, Swathi Kaliki, Mohammad J Ali, Santosh Honavar, and Dilip Mishra. MACC1 gene expression in Retinoblastoma Invest. Ophthalmol. Vis. Sci.. 2014; 55(13):1288. 5. Geeta Vemuganti, Rohini Nair, Murali Mohan Sagar Balla, Santosh Honavar, Mohammad Ali, and Vijay Anand Palkonda. Evaluation of response to Carboplatin in putative Cancer Stem Cells of Retinoblastoma Y79 cell line Invest. Ophthalmol. Vis. Sci.. 2013; 54(15):1256 6. Rohini Nair, Murali Mohan Sagar Balla, Imran Khan, Ravi Kiran Reddy Kalathur, Paturu Kondaiah, Santosh Honavar, Mohammad Ali, and Geeta Vemuganti. Gene expression signature of putative Cancer Stem Cells in Retinoblastoma Y79 cell line Invest. Ophthalmol. Vis. Sci.. 2013; 54(15):3968. 7. Shubha Tiwari, Mohammad Ali, Murali Mohan Sagar Balla, Milind Naik, Santosh Honavar, Vijay Anand Palkonda, and Geeta Vemuganti. Stem-like Cells in Serum Free In-vitro Cultures of Human Lacrimal Gland Invest. Ophthalmol. Vis. Sci.. 2013; 54(15):2191. 8. Shata Roopa reddy Pebbeti, Kiran Challa, Gowthami Vatti, Priyanka Jagana, Geeta Vemuganti, and Autistic Children. A study on visual status in children with autistic spectral disease at Shraddha Center in Hyderabad City Invest. Ophthalmol. Vis. Sci.. 2013; 54(15):5122. 9. Sarbani Hazra, Sr., Rajdeep Guha, Sushovan Chowdhary, Himangshu Palui, Akhilesh Mishra, Tapan K. Mandal, Geeta K. Vemuganti, Samar Basak, and Aditya Konar. Evaluation Of Curcumin Loaded Mepeg-pcl Nanoparticle For Prevention Of Posterior Capsular Opacification Invest. Ophthalmol. Vis. Sci.. 2012; 53(14):3051. doi: 10. Aditya Konar, Rajdeep Guha, Sushovan Chowdhary, Himangshu Palui, Akhilesh Mishra, Geeta K. Vemuganti, Samar Basak, Tapan K. Mandal, and Sarbani Hazra. Evaluation Of Doxorubicin Loaded Mepeg-pcl Nanoparticle For Prevention Of Posterior Capsular Opacification invest. Ophthalmol. Vis. Sci.. 2012; 53(14):6912 11. Geeta K. Vemuganti, Rohini Nair, Murali M Sagar Balla, Chitra Kannabiran, Santosh G. Honavar, Ali M. Javed, Imran Khan, Ravi Kiran Reddy Kalathur, and Kondaiah Paturu. Nodal Signaling Pathway: A Novel Developmental Pathway Possibly Driving Retinoblastoma Tumorigenesis ARVO Meeting Abstracts March 26, 2012 53:1291 12. Charanya Ramachandran, Pallavi Deshpande, Farshid Sefat, Indumathi Mariappan, Dorairajan Balasubramanian, Anthony J. Ryan, Geeta K. Vemuganti, Sheila Macneil, and Virender S. Sangwan. Comparison of Limbal Epithelial Cell Growth on a Synthetic Polymer Scaffold and Human Amniotic Membrane Invest. Ophthalmol. Vis. Sci.. 2012; 53(14):1818. doi:
a(vi)	Dr. Anitha C T
01	Manuscript titled Pills, Bills, Ills: Some advice for clients and paramedicals with prof. Mark Lindley December 2016 (Available at academia.edu)
Total No. of Other Publications : 13	



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No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Prof. Meena Hariharan
19	<ol style="list-style-type: none"> 1. Biopsychosocial Approach to Health Care: Towards Optimizing the Outcome, 2014 Ed. Sobti, R-c;; Mohan, Jitendra., page 205-220, Narendra Publishing House, New Delhi. 2. Role of Psychosocial Care on ICU Trauma, Indian Journal of Psychological Medicine, Vol 36, 2014. 3. Medical Jargon as Hindrance in Doctor-Patient Communication, Psychological Studies, 2014, Springer (Online ISSN 0033-2968) 4. Childhood Stress and its Impact on Learning and Academic Performance, 2014, pages 127-139 in Holliman A.J. (ed.), Educational Psychology, Routledge, London and New York. 5. Resilience in persons with Physical Disabilities; Role of Perceived Environment And Emotional Intelligence, Journal of Indian Academy of Applied Psychology, 2014. Vol 40, No. 1, 97-102. 6. Perceived Social Support and Type of Cardiac Procedures as Modifiers of Hospital Anxiety and Depression, Psychological Studies, 2013. Vol 58, No. 3; 240-247. 7. Non-communicable diseases: Issues, challenges and solutions for India (2013). Indian Journal of Psychology and Mental Health, 7(1), 147-156. 8. Hariharan M, Chivukula, U., & Rana, S. (2015). The intensive care unit psychosocial care scale: Development and initial validation. Intensive Critical Care Nursing. http://dx.doi.org/10.1016/j.iccn.2015.06.003 (in press) 9. Swain, S., Hariharan, M., Rana, S., Chivukula, U., & Thomas, M. (2015). Doctor-patient communication: Impact on adherence and prognosis among patients with primary hypertension. Psychological Studies, 60(1), 25-32. doi: 10.1007/s12646-014-0291-5 10. Rana, S. & Hariharan, M. (2014). Positive social support and flourishing relationships. In U. Kumar, Archana, & V. Prakash (Eds.), Positive Psychology: Applications in Work, Health and Well-being (pp. 108-119). New Delhi: Pearson Publications. ISBN: 978 93 325 4131 3 11. Padmaja, G., Vanalalhuaii, C., Rana, S., Nandinee, D., & Hariharan, M. (2014). Care givers' depression, anxiety, distress and somatisation as predictors of identical symptoms in cancer patients, Journal of Cancer Research and Therapeutics. (In press) 12. Padmaja, G., Vanlalhruii, Rana, S., Nandinee, D., & Hariharan, M. (2014). Care givers' depression, anxiety, distress and somatization as predictors of identical symptoms in cancer patients. Journal of Cancer Research and Therapeutics (Accepted, 12 September 2014) 13. Rana, S., Hariharan, M. Nandinee, D., & Vincent, K. (2014). Forgiveness: A determinant of adolescents' happiness. Indian Journal of Health and Wellbeing, 5(9), 1119-1123. 14. Hariharan M, Chivukula, U., & Rana, S. (2015). The intensive care unit psychosocial care scale: Development and initial validation. Intensive Critical Care Nursing. http://dx.doi.org/10.1016/j.iccn.2015.06.003 (in press) 15. Swain, S., Hariharan, M., Rana, S., Chivukula, U., & Thomas, M. (2015). Doctor-patient communication: Impact on adherence and prognosis among patients with primary hypertension. Psychological Studies, 60(1), 25-32. doi: 10.1007/s12646-014-0291-5 16. Thomas, M., Hariharan, M., & Rana, S. (2016). Psychological Distress as Predictor of Adherence and Prognosis among Patients undergoing Coronary Artery Bypass Grafting. Journal of the Indian Academy of Applied Psychology. (Accepted, 2 Oct 2015 for January Issue). 17. Thomas, M., Hariharan, M., & Rana, S. (2015). The Adherence Scale for Cardiac Patients: Development and Initial Testing. Indian Journal of Health & Wellbeing. Vol 6(10), 936-942. 18. Hariharan, M., Rao, C. R., Rana, S., & Swain, S. (2015). Similarity index: A new approach to measuring doctor-patient communication. Psychological Studies. 60(4), 462-467. doi: 10.1007/s12646-015-0340-8 (Published Online on 02 November 2015) 19. Hariharan M. & Rana S. (2016). Conceptual Complexity of Resilience: Synergy Approach to Measurement. In U. Kumar, The Routledge International Handbook of Psychosocial Resilience (Ed.), Routledge.
a(iii)	Dr. G. Padmaja
17	<ol style="list-style-type: none"> 1. Co-author: Perceptions of University level cricketers towards the role of sports psychologists-A proposal for the need of coach-counselor, Osmania Journal of Physical Education, Vol.6, July, 2012 2. Co-author: Self efficacy in patients with cancer: An Indian scenario, International Journal of Social Science Tomorrow, 2012,1(3).

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	<ol style="list-style-type: none"> 3. Sushma, B., Padmaja, G., Agarwal, S., (2014). Internalizing Problems, Externalizing Problems and Depression among Children under Institutional Care. <i>Journal of Psycho social Research</i>, 9(1), pp: 45-54. ISSN 0973-5410 (print), 0976-3937 (online) 4. Hariharan, M., Padmaja, G., & Rana, S., (2014). Biopsychosocial Approach to Health Care: Towards Optimizing the Outcome, R.C. Sobti, Jitendra Mohan, Meena Sehgal, Vipin Sobti & Sanjeev K.Sharma (Eds), Biopsychological impacts in the era of science and technology, pp 205-219. Narendra Publishing House. ISBN: 978-93-82471-82-0. 5. Padmaja, G., Sushma, B., & Vanlalhuaii, C., (2014). Life Skills Training in Patients with Cancer and other Chronic Illness. <i>Humanities and Social Science Studies</i>, 3(1). ISSN: 2319-829X. 6. Padhy, M., Padmaja, G., & Rana, S., (2014). Enhancing skill-based health education and life skills: Role of health psychologist. In M. Bhargava & R. Agarwal (Eds.), <i>Life Skills Education</i> (pp. 128-137).Agra: HP Bhargava House. ISBN: 978-93-83398-10-2 7. Prasad, V.B., Padmaja, G., Rana, S., (2013). Stress, coping and quality of life in patients with Non-small cell lung cancer, <i>Indian Journal of Behavioral Research and Therapy</i>, 1(1). ISSN: 23197978 8. Swathi, P., Padmaja, G., (2013). Relation between subjective well-being and coping methods in employed women and housewives, <i>Psychology of women-Emerging research and strategies</i>, (Seminar proceedings, Dept. of Psychology, Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu), pp 1-15. ISBN: 978-81-787404-3-0 9. Vijay Prasad, B. , Padmaja, G., Saxena, R, K., & Rana S. (2015). Impact of medical intervention on stress and quality of life of patients with cancer, <i>Indian journal of palliative care</i>, 21(2). (In print) 10. Padmaja, G., Sushma, B., & Agarwal, S. (2014). Psychosocial problems and wellbeing in institutionalized and non-institutionalized children, <i>IOSR Journal of Humanities and Social Science</i>, 19(10), pp. 50-64. 11. Vijay Prasad, B. , Padmaja, G., Saxena, R, K., & Rana S. (2015). Impact of medical intervention on stress and quality of life of patients with cancer, <i>Indian journal of palliative care</i>, 21(2). 12. Padmaja, G., Vanlalhuaii, C., Rana, S., Tiamongla, & Kopparty, S. (2016). Quality of Life of Patients with Cancer: A Determinant of the Quality of Life of Their Family Caregivers. <i>Journal of Cancer Education</i>. doi: 10.1007/s13187-016-1000-y (pp. 1-7, First online: 12 February 2016). Print ISSN 0885-8195, Online ISSN 1543-0154 13. Padmaja, G., Tiamongla, Mohapatra, S., Rana, S., & Vanlalhuaii, C. (2015). Do differences in place of living and gender affect the self-efficacy and quality of life of university students? <i>Indian Journal of Health & Wellbeing</i>, Vol 6(10), 953-957. 14. Padmaja, G., Vanlalhuaii, C., Rana, S., Nandinee, D., & Hariharan, M. (2014). Care givers' depression, anxiety, distress and somatisation as predictors of identical symptoms in cancer patients, <i>Journal of Cancer Research and Therapeutics</i>. (In press) 15. Sushma, B., Padmaja, G., & Agarwal, S. (2016). Well Being, Psychosocial Problems and Social Interaction Anxiety in Children, <i>The International Journal of Indian Psychology</i>, 3(4), No. 56, 2016, July. DIP: 18.01.060/20160304. ISSN (electronic): 2348-5396, ISSN (Print): 2349-3428. 16. Sushma, B., Padmaja, G., & Agarwal, S. (2016). Well Being, Psychosocial Problems and Social Interaction Anxiety in Children, <i>The International Journal of Indian Psychology</i>, 3(4), No. 56, 2016, July. DIP: 18.01.060/20160304. ISSN (electronic): 2348-5396, ISSN (Print): 2349-3428.
a(iii)	Dr. Meera Padhy
12	<ol style="list-style-type: none"> 1. Co-author: Health locus of control in diabetics, <i>The Journal of Indian Health Psychology</i>, Vol. 7, No. 1, September , 2012. 2. Co-author: Social support and Optimism among students, <i>Indian Journal of Psychometry and Education</i>, vol.43, 2012. 3. Padhy, M., Padmaja, G., & Rana, S. (2014). Enhancing skill-based health education and life skills: Role of health psychologist. In M. Bhargava & R. Agarwal (Eds.), <i>Life Skills Education</i> (pp. 128-137).Agra: HP Bhargava House. ISBN: 978-93-83398-10-2 4. Optimism and psychological well-being of police officers with different work experiences, <i>sage open</i>, 2015:1-7. DOI;10.1177/2158244015580852

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	<ol style="list-style-type: none"> 5. Story: An aid to positive child development, Indian Journal of Positive Psychology, 5 (2), 178-182, 2014 6. Awareness of AIDS among Students, The International Journal's Research Journal of Social Science & Management, vol:04, No:2, June, 2014 7. Enhancing skill-based health education and life skills: Role of health psychologist. In M. Bhargava & R. Agarwal (Eds.), Life skill education (pp.128-137). Agra: HP Bhargava House, 2014 8. Padhy, M., Chelli, K., & Padiri, R. A. (2015). Optimism and psychological well-being of police officers with different work experiences, Sage open, 2015:1-7. DOI:10.1177/2158244015580852 9. Padhy M., Valli S. K., Pienyu R., & Chelli K. (2015). Leisure motivation and well-being among adolescents and young adults. Psychological Studies. 60(3). Doi: 10.1007/s12646-015-0327-5. 10. Nagpal A. & Padhy M. (2015). Dynamics of perception of illness along time among hypertensive patients: Influence on well-being. Indian Journal of Health & Wellbeing, Volume – 6, Issue 9, Page 836-841. 11. Lalnuntluangi, R., Chelli, K., & Padhy M. (2017). Self-efficacy, Outcome expectancy and Self-management of Type 2 Diabetes Patients (2017). Indian Journal of Health and Well-being. (In press) 12. Padhy, M., Lalnuntluangi, R., Chelli, K., & Padiri, R. A. (2016). Social support and Adherence among Hypertensive Patients. Amity Journal of Healthcare Management. Volume 1. Issue-1:33-40.
a(iii)	Dr. NDS Naga Seema
05	<ol style="list-style-type: none"> 1. Co-editor: Quality of Life and Globalization: Effective Self Care Intervention, Prasad Psycho Corporation, New Delhi. ISBN 978-81909923-4-3. 2. Seema, N.D.S.N. (2015). A holistic approach to successful aging (2015). Edited Book 'Elderly issues and challenges: the Indian psychological perspectives. Prasad Psycho Corporation, ISBN Number: 978-93-84764-03-6 3. Seema, N.D.S.N., Thomas S., Pienyu R., & Srinadh B. (2015). Spirituality and wellbeing among antenatal women. Indian Journal of Health & Wellbeing, Volume - 6 Issue – 12, ISSN 2229-5356 Impact Factor 2012 = 0.47 Page 1241-1243 4. Rana, S., Rufus, N., Seema, N.D.S.N., & Nandinee, D. (2016). Role of expressed emotion and gender in adversarial growth of persons with type 2 diabetes. Journal of the Indian Academy of Applied Psychology (Accepted on 6 February 2016 for the July 2016 Issue). 5. Rana, S., Rufus, N., Seema, N.D.S.N., & Nandinee, D. (2016). Role of expressed emotion and gender in adversarial growth of persons with type 2 diabetes. Journal of the Indian Academy of Applied Psychology (Accepted on 6 February 2016 for the July 2016 Issue).
a(iii)	Dr Suvashisa Rana
30	<ol style="list-style-type: none"> 1. Co-author of an article entitled 'Social Support and Optimism among students. Indian Journal of Psychometry and Education, 43, 2012. 2. Thomas, M., Hariharan, M., Rana, S., Swain, S. & Andrew, A. (2014). Medical jargons as hindrance in doctor-patient communication. Psychological Studies (Published online 24 June 2014). 3. Padhy, M., Padmaja, G., & Rana, S., (2014), Enhancing skill-based health education and life skills: Role of health psychologist. In M. Bhargava & R. Agarwal (Eds.), Life Skills Education (pp. 128-137). Agra: HP Bhargava House. 4. Hariharan, M., Padmaja, G., & Rana, S., (2014). Biopsychosocial Approach to Health Care: Towards Optimizing the Outcome, R.C. Sobti, Jitendra Mohan, Meena Sehgal, Vipin Sobti & Sanjeev K. Sharma (Eds), Biopsychological impacts in the era of science and technology, pp 205-219. Narendra Publishing House. ISBN: 978-93-82471-82-0. 5. Barre, V. P., Padmaja, G., & Rana, S., (2013). Stress, coping and quality of life in patients with non-small cell lung cancer. Indian Journal of Behavioral Research & Therapy, 1(1), 15-25. 6. Rana, S. & Nandinee, D., (2013). Role of age and gender in forgiveness during student life. International Journal of Research in Education Methodology, 3(2), 267-272. 7. Chivukula, U., Swain, S., Rana, S., & Hariharan, M., (2013). Perceived Social Support and Type of Cardiac Procedures as Modifiers of Hospital Anxiety and Depression. Psychological Studies, 58(3), 242-247. doi: 10.1007/s12646-013-0199-5 8. Vincent, K., Rana, S., & Nandinee, D. (2015). 'Living through challenges is a new opportunity': An

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	<p>interpretative phenomenological analysis on persons with cardiovascular disease. <i>Psychological Studies</i>, 60(1), 33-40. doi: 10.1007/s12646-015-0301-2</p> <p>9. Swain, S., Hariharan, M., Rana, S., Chivukula, U., & Thomas, M. (2015). Doctor-patient communication: Impact on adherence and prognosis among patients with primary hypertension. <i>Psychological Studies</i>, 60(1), 25-32. doi: 10.1007/s12646-014-0291-5</p> <p>10. Padmaja, G., Vanlalhruii, Rana, S., Nandinee, D., & Hariharan, M. (2014). Care givers' depression, anxiety, distress and somatization as predictors of identical symptoms in cancer patients. <i>Journal of Cancer Research and Therapeutics</i> (Accepted, 12 September 2014)</p> <p>11. Rana, S., Lall, G., Mishra, A, Nandinee, D., & Vincent, K. (2014). Hopelessness during emerging adulthood: Contributions of anxiety. <i>International Journal of Health & Allied Sciences</i>, 3(4), 273-277. doi: 10.4103/2278-344X.143074</p> <p>12. Rana, S., Hariharan, M. Nandinee, D., & Vincent, K. (2014). Forgiveness: A determinant of adolescents' happiness. <i>Indian Journal of Health and Wellbeing</i>, 5(9), 1119-1123.</p> <p>13. Rana, S., Padhy, M., Padiri, R. A., Nandinee, D., & Vincent, K. (2014). Story: An aid to positive child development. <i>Indian Journal of Positive Psychology</i>, 5(2), 178-182.</p> <p>14. Rana, S. & Das, A. K. (2014). Workforce diversity: An emerging stressor for the contemporary organizations. <i>Research Journal of Commerce and Behavioural Science</i>, 03(7), 38-46.</p> <p>15. Hariharan M, Chivukula, U., & Rana, S. (2015). The intensive care unit psychosocial care scale: Development and initial validation. <i>Intensive Critical Care Nursing</i>. http://dx.doi.org/10.1016/j.iccn.2015.06.003 (in press)</p> <p>16. Barre, V. P., Padmaja, G., Saxena, R. K., & Rana, S. (2015). Impact of medical intervention on stress and quality of life in patients with cancer. <i>Indian Journal of Palliative Care</i>, 21(2), 203-8. doi: 10.4103/0973-1075.156503</p> <p>17. Vincent, K., Rana, S., & Nandinee, D. (2015). 'Living through challenges is a new opportunity': An interpretative phenomenological analysis on persons with cardiovascular disease. <i>Psychological Studies</i>, 60(1), 33-40. doi: 10.1007/s12646-015-0301-2</p> <p>18. Swain, S., Hariharan, M., Rana, S., Chivukula, U., & Thomas, M. (2015). Doctor-patient communication: Impact on adherence and prognosis among patients with primary hypertension. <i>Psychological Studies</i>, 60(1), 25-32. doi: 10.1007/s12646-014-0291-5</p> <p>19. Padmaja, G., Vanlalhruii, C., Rana, S., Tiamongla, & Kopparty, S. (2016). Quality of Life of Patients with Cancer: A Determinant of the Quality of Life of Their Family Caregivers. <i>Journal of Cancer Education</i>. doi: 10.1007/s13187-016-1000-y (pp. 1-7, First online: 12 February 2016). Print ISSN 0885-8195, Online ISSN 1543-0154</p> <p>20. Thomas, M., Hariharan, M., & Rana, S. (2016). Psychological Distress as Predictor of Adherence and Prognosis among Patients undergoing Coronary Artery Bypass Grafting. <i>Journal of the Indian Academy of Applied Psychology</i>.</p> <p>21. Rana, S. & Nandinee, D. (2015). Profile of adolescents' positive emotions: An indicator of their psychological well-being. <i>Psychological Studies</i>. doi: 10.1007/s12646-015-0347-1 (Accepted on 02 December 2015, Published online on 11 January 2016)</p> <p>22. Thomas, M., Hariharan, M., & Rana, S. (2015). The Adherence Scale for Cardiac Patients: Development and Initial Testing. <i>Indian Journal of Health & Wellbeing</i>. Vol 6(10), 936-942.</p> <p>23. Padmaja, G., Tiamongla, Mohapatra, S., Rana, S., & Vanlalhruii, C. (2015). Do differences in place of living and gender affect the self-efficacy and quality of life of university students? <i>Indian Journal of Health & Wellbeing</i>, Vol 6(10), 953-957.</p> <p>24. Hariharan, M., Rao, C. R., Rana, S., & Swain, S. (2015). Similarity index: A new approach to measuring doctor-patient communication. <i>Psychological Studies</i>. 60(4), 462-467. doi: 10.1007/s12646-015-0340-8 (Published Online on 02 November 2015)</p> <p>25. Padmaja, G., Vanlalhruii, C., Rana, S., Nandinee, D., & Hariharan, M. (2014). Care givers' depression, anxiety, distress and somatisation as predictors of identical symptoms in cancer patients, <i>Journal of Cancer Research and Therapeutics</i>. (In press)</p> <p>26. Rana, S., Rufus, N., Seema, N.D.S.N., & Nandinee, D. (2016). Role of expressed emotion and gender in adversarial growth of persons with type 2 diabetes. <i>Journal of the Indian Academy of Applied</i></p>
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	<p>Psychology (Accepted on 6 February 2016 for the July 2016 Issue).</p> <p>27. Rana, S. & Nandinee, D. (2015). Profile of adolescents' positive emotions: An indicator of their psychological well-being. <i>Psychological Studies</i>. doi: 10.1007/s12646-015-0347-1</p> <p>28. Hariharan M. & Rana S. (2016). Conceptual Complexity of Resilience: Synergy Approach to Measurement. In U. Kumar, <i>The Routledge International Handbook of Psychosocial Resilience</i> (Ed.), Routledge.</p> <p>29. Rana, S., Rufus, N., Seema, N.D.S.N., & Nandinee, D. (2016). Role of expressed emotion and gender in adversarial growth of persons with type 2 diabetes. <i>Journal of the Indian Academy of Applied Psychology</i> (Accepted on 6 February 2016 for the July 2016 Issue).</p> <p>30. Rana, S. & Nandinee, D. (2015). Profile of adolescents' positive emotions: An indicator of their psychological well-being. <i>Psychological Studies</i>. doi: 10.1007/s12646-015-0347-1</p>
Total No. of Articles in Referred Journals : 82	


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No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dr.Akash Gautam
04	<ol style="list-style-type: none"> 1. Ashwagandha leaf-extract in the amnesic mouse brain, <i>Annals of Neurosciences</i>, 23: 68-75. 2. Gautam A, Kaul SC & Thakur MK (2016). Alcoholic extract of ashwagandha leaves protects against amnesia by regulation of Arc function, <i>Molecular Neurobiology</i>, 53: 1760-1769. 3. Konar A, Gautam A & Thakur MK (2015). Bacopa monniera (CDRI-08) upregulates the expression of neuronal and glial plasticity markers in the brain of scopolamine-induced amnesic mice, <i>Evidence-Based Complementary and Alternative Medicine</i>, Article ID: 837012. http://dx.doi.org/10.1155/2015/837012 (shared first authorship) 4. Gautam A, Wadhwa R & Thakur MK (2013). Involvement of hippocampal Arc in amnesia and its recovery by alcoholic extract of Ashwagandha leaves, <i>Neurobiology of Learning and Memory</i>, 106: 177-184.
a(iii)	Dr. Joby Joseph
03	<ol style="list-style-type: none"> 1. Kaur, R., Joseph, J., Karunakaran, A. & Sumana, A.; Characterization of recruitment through tandem running in an Indian queenless ant <i>Diacamma indicum</i>. <i>Royal Society Open Science</i>, (2017) 4, 160476 2. Ashwin Miryala, Aparna Dutta-Gupta, Joby Joseph; Muscle group dependent responses to stimuli in a grasshopper model for tonic immobility; <i>Biology Open</i>; (2013) Sep 24 3. Joseph, J., Dunn, F. A. & Stopfer, M.; Spontaneous olfactory receptor neuron activity determines follower cell response properties; <i>Journal of Neuroscience</i>, 32, 2900–2910 (2012).
Total No. of Articles in Referred Journals : 07	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dr.Akash Gautam
11	<ol style="list-style-type: none"> 1. Invited lecture in the annual conference of Society for Neurochemistry (India) and national seminar on “Advances in Research on Aging and Neurological Disorders”, held at Banaras Hindu University from 20-22 Sep 2017. <u>Gautam A</u>. Regulation of immediate early genes during neurodegenerative disorders, pp 23 2. Delivered a talk on 13th June 2017 during 6th conference of Mediterranean Neuroscience Society, held at St. Julian's, Malta from 12-15 June 2017. <u>Gautam A</u>, Wadhwa R, Thakur MK. Study of Arc-mediated changes in the morphology of dendritic spines during amnesia and its restoration mice, MS 2:1. 3. Delivered a talk on 21st July 2016 during 39th annual meeting of Japanese Neuroscience Society and international conference on “Be sound, brain and mind”, held at Pacifico Yokohama, Japan from 20-22 Jul 2016. <u>Gautam A</u>, Kaul SC, Thakur MK. Functional analysis of ARC during scopolamine-induced amnesia and its restoration with leaf-extract of Ashwagandha in mice, O2-H2-3. 4. Presented a poster in special session “International Exchange Meeting for Young Researchers” held at Neuroscience-2016 (annual meeting of Japanese Neuroscience Society), Yokohama, Japan on 19th July, 2016. <u>Gautam A</u>, Kaul SC, Thakur MK. Functional analysis of ARC during scopolamine-induced amnesia and its restoration with leaf-extract of Ashwagandha in mice, Poster#24. 5. Delivered a talk in IBRO-APRC School of Neuroscience on “Molecular advancement in Neurobiology”, held at Interdisciplinary School of Life Sciences, Banaras Hindu University, Varanasi from 5-20 Sep 2015. <u>Gautam A</u>. Molecular approaches to detect and analyze protein interactions, pp 10. 6. Delivered a talk in national workshop cum seminar on “Frontiers in Ethno medical Research: Traditional to Translational”, held at Indira Gandhi National Tribal University, Amarkantak from 9-11 May 2015. <u>Gautam A</u>, Thakur MK. Neuroprotective potential of Ashwagandha leaves in scopolamine induced amnesia: an in vivo study in mice brain, FER-2015, OP/DD&DT/08, pp 54.

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	<p>7. Invited lecture in first annual conference of GenoPro and international seminar on “New frontiers in Biotechnology: Functional genomics and proteomics”, held at Invertis University, Bareilly from 27-28 Sep 2014. <u>Gautam A</u>, Thakur MK. The effect of withanolide on the expression of Arc in the brain of scopolamine-induced amnesic mice, GenoPro-2014, ISA 5.</p> <p>8. Delivered a lecture on “An introduction to the neurobiology of traditional senses” in a five-day workshop on ‘Cognitive Science in Education’ for M.P. state educators, held at University of Hyderabad, Hyderabad from 5-9 May 2014.</p> <p>9. Oral presentation in first annual conference of Association of Cognitive Sciences (ACCS-2014), organized by National Brain Research Center during 3-5 March 2014 at New Delhi. <u>Gautam A</u>, Wadhwa R, Thakur MK. The effect of i-extract treatment on Activity regulated gene (Arg3.1) expression and behavioural consequences in scopolamine-induced amnesic mice, ACCS-2014.</p> <p>10. Presented a poster in 82nd annual meeting of the Society of Biological Chemists (India) and international conference on “Genomes: Mechanism and Function” held at University of Hyderabad, Hyderabad during Dec 2-5, 2013. <u>Gautam A</u>, Wadhwa R, Thakur MK. Negative correlation between Arc expression and retrograde amnesia, SBCI-2013, pp 56.</p> <p>11. Presented a poster in national conference on “Emerging trends and challenges in basic and translational research in biochemistry”, organized by Department of Zoology, Centre of Advanced Study, Banaras Hindu University, Varanasi during 4-5 Feb, 2013. <u>Gautam A</u>, Thakur MK. Analysis of Arc interacting proteins during amnesia and its restoration by Ashwagandha extract in the brain of Swiss albino mice, CAS Biochemistry- 2013, pp 40.</p>
a(v)	Dr. Joby Joseph
02	<p>1. Akashdip Das and Joby Joseph; ‘Why do we perceive binaural beats?’, ‘CogSci 2016’, IIT Gandhinagar, 2016, 1st - 4th October 2016</p> <p>2. Shilpi Singh and Joby Joseph; “Fine tuning of a negative feedback circuit and its implications for olfactory information processing”; Conference on Frontiers of Olfaction at ICTP, TRIESTE, Italy 24-28 July 2017.</p>
Total No. of Referred Papers and Presentation: 13	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr. Akash Gautam
02	<p>1. Gautam A (2017). Afferent and efferent impulses. In J Vonk & T Shackelford (Eds.), Encyclopedia of Animal Cognition and Behavior (In press). New York, USA: Springer Nature. doi: 10.1007/978-3-319-47829-6_1255-1</p> <p>2. Gautam A (2017). Nerve Cells. In J Vonk & T Shackelford (Eds.), Encyclopedia of Animal Cognition and Behavior (In press). New York, USA: Springer Nature. doi: 10.1007/978-3-319-47829-6_1282-1</p>
Total No. of Other Publications : 02	

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No. of Books Chapters	Details of Books Chapters
a(ii)	Dibakar Das
01	1. "Comparison of the Electrical Behavior of AlN-on-diamond and AlN-on-Si MIS Rectifying Structures" N. Govindaraju, D. Das, R. N. Singh, and P. B. Kosel, Advances and Applications in Electroceramics II, Ceramic Transactions, Vol. 235, pp. 77-85, Edited by K. M. Nair, and Shashank Priya, a John Wiley & Sons, Inc. publication, October 2012.
a(ii)	Dr K V Rajulapati
02	1. V. L. Manugula, K. V. Rajulapati, G. M. Reddy, K. B. S. Rao, "Adaption of a Green Technology (Friction Stir Welding) to Join Fusion Energy Materials", Energy Engineering (Springer), 2017, 173-177. 2. S. Varam, K. B. S. Rao, K. V. Rajulapati, "On the Strain Rate Sensitive Characteristics of Nanocrystalline Aluminium Alloys", Mechanical and Creep Behavior of Advanced Materials (Springer), 1 (2017) 133-148.
a(ii)	Dr K V Rajulapati
01	1. 'POLYMERS FOR DRUG DELIVERY SYSTEMS', in Book "Nanotechnology in Animal Health and Production, Chander A., Koushi Kumar, Himadri Medhi, Pradip Paik, ISBN: 9789351243182, Astral International (P) Ltd. New Delhi, Year 2014
a(ii)	Dr.-Ing. V. V. S. S. Srikanth
01	1. Vadali V. S. S. Srikanth and K. C. James Raju, "Graphene/Polymer Nanocomposites as Microwave Absorbers", ISBN: 978-3-319-13874-9, Editors: K. K. Sadasivuni, D. Ponnammam, J. Kim and S. Thomas, in "Graphene-Based Polymer Nanocomposites in Electronics", Springer (2015).
Total No. of Books Chapters : 05	

No. of Articles	Details of Articles in Referred Journals (SCOPUS)
a(iii)	Dibakar Das
50	1. "Effect of colloidal processing on densification and dielectric properties of Ba(Zn _{1/3} Ta _{2/3})O ₃ ceramics" Swathi Manivannan, Andrews Joseph, P.K Sharma, K.C. James Raju, Dibakar Das, Ceramics International 43 (15), 12658-12666 (2017) 2. "Investigation of novel superparamagnetic Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ @albumen nanoparticles for controlled delivery of anti-cancer drug" Mohd Qasim, Khushnuma Asghar, Gangappa Dharmapuri, and D. Das, Nanotechnology (in press), DOI: 10.1088/1361-6528/aa7d81 3. "Magnetoelectric coupling studies on (x) (0.5BZT-0.5BCT)-(100-x) NiFe ₂ O ₄ (x = 90-70 wt.%) particulate composite" N. Shara Sowmya, A. Srinivas, K. Venu Gopal Reddy, J. Paul Praveen, Dibakar Das, S. Dinesh Kumar, V. Subramanian, and S.V. Kamat, Ceramics International (in press), DOI: 10.1016/j.ceramint.2016.11.054 4. "Synthesis and Characterization of Ag/CoFe ₂ O ₄ /Polyaniline Nanocomposite for Photocatalytic Application" Venkata Sai Sriram Mosali, Mohd. Qasim, Bhanu Mullamuri, Basavaiah Chandu, and Dibakar Das, Journal of Nanoscience and Nanotechnology (in press) 5. "Colossal Piezomagnetic Response in Magnetically Pressed Zr ⁴⁺ Substituted Cobalt Ferrite" Monaji Vinitha Reddy, Abdellah Lisfi, Sabin Pokharel and Dibakar Das, Scientific Reports (npg)(DOI: 10.1038/s41598-017-08160-1) 6. "Investigation on smart nanocarrier with mesoporous magnetic core and thermo-responsive shell for co-delivery of Doxorubicin and Curcumin: a new approach toward combination therapy of cancer" Khushnuma Asghar, Mohd Qasim, Gangappa Dharmapuri, and Dibakar Das, RSC Advance 7, 28802-818 (2017) 7. "Effect of deposition temperature on the microstructure, ferroelectric and mechanical properties lead free BCZT ceramic thin films" K. Prabhakar, R. Ranjith, A. Srinivas, S. V. Kamat, B. Mallesham, V.

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	<p>L. Niranjani, J. Paul Praveen, and Dibakar Das, <i>Ceramics International</i> 43, 5356-5361 (2017)</p> <p>8. "Influence of slurry flow rate on material removal rate and topography of chemical mechanically planarized c-plane (0001) GaN surface" P. Parthiban and D. Das, <i>ECS Journal of Solid State Science and Technology</i> 6(4), 113-118 (2017)</p> <p>9. "Temperature dependent magnetic properties of $\text{Co}_{1+x}\text{Ti}_x\text{Fe}_{2-2x}\text{O}_4$ ($\text{T} = \text{Zr, Ti}$)" Vinitha Reddy Monaji, Srinivas Indla, Sudhindra Rayaprol, Shara Sowmya, A. Srinivas, Dibakar Das, <i>Journal of Alloys and Compound</i>, 700, 92-97 (2017)</p> <p>10. "Seed Layer-assisted Low Temperature Solution Growth of Aligned 3D ZnO Nanowall Architecture for Hybrid Solar Cells" Nanaji Islavath, Dibakar Das, Shrikant Joshi, and R. Easwaramoorthi, <i>Materials and Design</i> 116, 219-226 (2017)</p> <p>11. "Synthesis, characterization and magneto-electric properties of $(1-x)\text{BCZT-xCFO}$ ceramic particulate composites" Paul Praveen J, Vinitha Reddy Monaji, Jayant Kolte, Dibakar Das, <i>International Journal of Applied Ceramic Technology</i> 14, 200-210 (2017)</p> <p>12. "Magneto-electric properties of in-situ prepared $\text{xCoFe}_2\text{O}_4-(1-x)(\text{Ba}_{0.85}\text{Ca}_{0.15})(\text{Zr}_{0.1}\text{Ti}_{0.9})\text{O}_3$ particulate composites" Vinitha Reddy Monaji, Paul J Praveen, Sowmya Shara, Srinivas Adiraj, and Dibakar Das, <i>Ceramics International</i>, 42, 17827-833 (2016)</p> <p>13. "Strain-induced structural phase transition and its effect on piezoelectric properties of $(\text{BZT-BCT})-(\text{CeO}_2)$ ceramics" E. Chandrakala, J. Paul Praveen, Ajeet Kumar, A. R. James, and Dibakar Das, <i>Journal of American Ceramics Society</i> 99(11), 3659-69 (2016)</p> <p>14. "Studies on the Magnetoelastic and Magnetocaloric Properties of $\text{Yb}_{1-x}\text{Mg}_x\text{MnO}_3$ Using Neutron Diffraction and Magnetization Measurements" Bhumireddi, Sattibabu; Bhatnagar, Anil; Vinod, Krishnankutty ; Rayaprol, Sudhindra; Mani, Awadhesh; Siruguri, Vasudeva; Das Dibakar, <i>RSC Advance</i> 6, 48636-43 (2016)</p> <p>15. "The optimization of chemical mechanical planarization process-parameters of c-plane gallium-nitride using Taguchi method and grey relational analysis" Durga Nelabhotla, T. V. Jayaraman, Khushnuma Asghar, and Dibakar Das, <i>Materials and Design</i> 104, 392-403 (2016)</p> <p>16. "Effect of surfactant and electrolyte on surface modification of c-plane GaN substrate using chemical mechanical planarization (CMP) process" Durga Mahesh Nelabhotla, Khushnuma Asghar, D. Das, <i>Colloids and Surfaces A: Physicochemical and Engineering Aspect</i> 497, 133-145 (2016)</p> <p>17. "Investigation of brazing of $\text{Ba}(\text{Zn}_{0.33}\text{Ta}_{0.67})\text{O}_3$ ceramic with Ti6Al4V alloy" Suresh Beera, Swathi Manivannan, Amit Kumar Singh, G. Madhusudhan Reddy, P.K Sharma and Dibakar Das, <i>Ceramics International</i> 42 (7), 8072-78 (2016)</p> <p>18. "Effect of Polishing Parameters on Abrasive free Chemical Mechanical Planarization of semi-polar (11-22) Aluminium Nitride Surface" Khushnuma Asghar, S. Vijayalakshmi and D. Das, <i>Journal of Semiconductors</i> 37(2), 036001-7 (2016)</p> <p>19. "Effect of sintering temperature on structural, dielectric, piezoelectric and ferroelectric properties of sol-gel derived BZT-BCT ceramics" E. Chandrakala, J. Paul Praveen, Binoy Krishna Hazra, Dibakar Das, <i>Ceramics International</i> 42(4), 4964-4977 (2016)</p> <p>20. "Structural, magnetic and magnetocaloric properties of hexagonal multiferroic $\text{Yb}_{1-x}\text{Sc}_x\text{MnO}_3$ ($x = 0.1$ and 0.2)" Bhumireddi Sattibabu, A. K. Bhatnagar, K. Vinod, Awadhesh Mani, and D. Das, <i>RSC Advances</i> 5, 86697- 704 (2015)</p> <p>21. "Large magnetocaloric effect in hexagonal $\text{Yb}_{1-x}\text{Ho}_x\text{MnO}_3$" Bhumireddi Sattibabu, Anil. K. Bhatnagar, K. Vinod, Awadhesh Mani, D. Das, <i>Applied Physics Letter</i> 107(26), 262904-7 (2015)</p> <p>22. "Specific heat and magnetocaloric studies of hexagonal $\text{Yb}_{1-x}\text{Er}_x\text{MnO}_3$" Bhumireddi Sattibabu, Anil. K. Bhatnagar, D. Singh, Sudhindra rayaprol, D. Das, <i>Materials Letters</i> 161, 419-422 (2015)</p> <p>23. "Effect of Microwave and Conventional Sintering on Densification, Microstructure and Dielectric Properties of BZT-xCr₂O₃ Ceramics" Swathi Manivannan, Andrews Joseph, P.K Sharma, K.C. James</p>
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18. Shaikshavali Petnikota, Keefe Wayne Teo, Luo Chen, Amos Sim, Sandeep Kumar Marka, M. V. Reddy, V. V. S. S. Srikanth, S. Adams, B.V.R. Chowdari, "Exfoliated Graphene Oxide/MoO₂Composites as Anode Materials in Li Ion Batteries: An Insight into Intercalation of Li and Conversion Mechanism of MoO₂", *ACS Applied Materials & Interfaces* 8(17), 10884 (2016).
19. B. Varalakshmi, K. V. Sreenivasulu, K. Asokan, V. V. S. S. Srikanth, "Influence of Si Ion Implantation on Structure and Morphology of g-C₃N₄", *Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms* 379, 167 (2016).
20. K. Jayanthi, M. Mohan Rao, L. Satyanarayana, M. Manivel Raja, K. Mohan Kumar, V. V. S. S. Srikanth, Munisamy Subramanian, C. Anandan, Sunkara V. Manorama, "Luminescence and high temperature ferromagnetism in YAlO nanophosphors: Materials for efficient next generation LEDs and spintronic applications", *RSC Advances* 6, 29869 (2016).
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a(iii)	DR RAJ KISHORA DASH
07	<p>1. D. Babu and R. K. Dash, "Influence of the source graphite size on the structure, and morphology of GO and RGO synthesized by Modified Hummer's Method", <i>Advanced Materials Letters</i>, 8(3), 315-321, (2017) DOI: 10.5185/amlett.2017.1486</p> <p>2. N.S. Anas, R. K. Dash, T. Rao, A.V. Reddy, R. Vijay, "Effect of carbon nanotubes as reinforcement on the mechanical properties of aluminium-copper-magnesium alloy", <i>J. of Materials Engineering and Performance</i>, 26:3376-86,(2017) DOI : 10.1007/s11665-017-2730-7.</p> <p>3. DebabrotBorgohain, Ghanshyam Krishna and R.K. Dash, "Effect of Conductive and Non-conductive Substrates on the formation of anodic aluminium oxide (AAO) template for mask-less nanofabrication", 157, 1-6, <i>J of Microelectronic Engineering</i> (2016).</p> <p>4. D.Srinivas Rao and R. K. Dash, "Investigation on the Combustion Characteristics of Alumina Nanoparticles Dispersed Longer Term Stable Biodiesel Nanofluids", <i>Advanced Materials Letters</i>, 7(3), 221-225 (2016).</p> <p>5. D. Srinivas Rao and R. K. Dash, "Effect of Nanomaterials Sizes on the Dispersion Stability of Biodiesel based Nanofluids", <i>Advanced Materials Letters</i>, 6(3), 247-251, (2015).</p> <p>6. BhavanaPeri, BikashBorha and R. K. Dash, "Effect of RF power on the growth morphology and</p>

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	roughness of PECVD thick SiC thin films for MEMS applications”, <i>Bulletin of Materials Science</i> , 38(4),1105-1112, (2015).
7.	R. K. Dash and DemuduBabu , “Size Effects on the Morphology and Stability of Nanoparticles”, <i>BVDU Res. J. – Vol. X, No. 1, p. 59-63</i> (2013).
Total No. of Articles in Referred Journals : 168	

No. of Peer-reviewed Monographs	Details of Peer-reviewed Monographs
a(iv)	Dibakar Das
13	<ol style="list-style-type: none"> 1. Raman spectra and structural properties of hexagonal Yb_{1-x}Dy_xMnO₃”Bhumireddi Sattibabu, Anil K. Bhatnagar, and D. Das, AIP conference proceedings, 1731, 130024, 2016 2. “Investigation of magneto-electric properties of BCZT-NFO particulate composites” N. Shara Sowmya, Paul Praveen J, Dibakar Das, K. Venu Gopal Reddy, and A. Srinivas, AIP conference proceedings,1728, 020528, 2016 3. “Magnetic and magnetoelastic properties of cobalt ferrite ceramic compacted through cold isostatic pressing” Srinivas Indla, Arout Chelvane, Dibakar Das, AIP conference proceedings, 1728, 020500, 2016 4. “Effect of Poling Process on Piezoelectric Properties of BCZT – 0.08 wt.% CeO₂ Lead-free Ceramics” E. Chandrakala, J. Paul Praveen, Dibakar Das, AIP conference proceedings, 1728, 020502, 2016 5. “Magnetolectric Properties Of (Ba_{0.85}Ca_{0.15})(Zr_{0.1}Ti_{0.9})O₃ -CoFe₂O₄ Particulate Composites” Paul Praveen J, Vinitha Reddy M and Dibakar Das, AIP conference proceedings, 1728, 020568, 2016 6. “Influence of cation distribution on the magnetic and dielectric properties of Zn doped CFO ceramics” Vinitha Reddy Monaji, Paul Praveen J, Manivel Raja, Dibakar Das, AIP conference proceedings, 1728, 020503, 2016 7. “Powder metallurgy processing and characterization of a novel ferrite for automobile torque sensor applications” Vinitha Reddy M., Paul Praveen J., and D. Das, Transaction of Powder Metallurgy Association of India (PMAI), vol. 40 (1), 73-77 (2014) 8. “Low Temperature Magnetic Properties of Magnesium Substituted YbMnO₃” Bhumireddi Sattibabu, Anil K. Bhatnagar, Dasari Mohan,Dibakar Das, Mahadevan Sundararaman, Vasudeva Siruguri, Sudhindra Rayaprol, AIP conference proceedings, 1591, 1766, 2014 9. “A Study Of Piezoelectric Properties Of (Ba_{0.85}Ca_{0.15})(Zr_{0.9}Ti_{0.1})O₃ Ceramics Synthesized By Sol–Gel Process” Paul Praveen J., Kranti Kumar, K. C. James Raju, and D. Das, AIP conference proceedings, 1536, 891, 2013 10. “Effect Of Zinc Doping On Magnetic And Magnetoelastic Properties Of Cobalt Ferrite Synthesized By Autocombustion Process” Vinitha Reddy M., Paul Praveen J., and D. Das, AIP conference proceedings, 1536, 1015, 2013 11. “Synthesisand Characterization of Pb Free Piezoelectric Ceramics – Barium Zirconate Titanate – Barium Calcium Titanate” Paul Praveen J., Kranti Kumar, T. V. Jayaraman, A. R. James, and Dibakar Das, TMS Proceedings “Characterization of Minerals, Metals and Materials”, (291-298) 2013 12. “Effect of Zn doping on magnetic and magnetomechanical properties of cobalt ferrite” Vinitha Reddy M., Paul Praveen J., and D. Das, Proceedings of 2nd International conference on Advances in Materials Processing and Characterizations (AMPC2013), 1148-54, 2013 13. “Structure-Property Correlation of xPb(Ni_{0.33}Nb_{0.67})O₃-(1-x)Pb(Zr_{0.31}Ti_{0.69})O₃ based Relaxor-Ferroelectric Ceramics Synthesized via Columbite Precursor Method” B.Mallesham, T. V. Jayaraman, A.R.James, D.Das, TMS Proceedings “Characterization of Minerals, Metals and Materials”, 303-309 (2012)
a(iv)	Dibakar Das
01	<ol style="list-style-type: none"> 1. K. V. Rajulapati and C. C. Koch, “Nanocrystalline Materials: Mechanical Properties”, Reference Module in Materials Science and Materials Engineering, Elsevier, 2016, ISBN 9780128035818,

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	http://dx.doi.org/10.1016/B978-0-12-803581-8.02570-4 .
a(iv)	DR Raj Kishora Dash
02	<ol style="list-style-type: none"> 1. Balaji and R. K. Dash, "Effect of N₂ on the morphology and structure of Bi₂Te₃ nanomaterials grown by rational synthesis method", Int J. of Engg. Research & Technology (IJERT), V.3, 12, (2014). 2. Bharat Kumar, BikashBorha and R. K. Dash, "Structural and Morphological Evolution of Vacuum Annealing PECVD SiC Thin films for high temperature MEMS applications", Int. J of Applied Engineering Research (IJAER), V. 10, 57, pp 168-271, (2015).
Total No. of Peer-reviewed Monographs: 16	

No. of Referred Papers and Presentation	Details of Referred Papers and Presentation
a(v)	Dibakar Das
73	<ol style="list-style-type: none"> 1. "Green synthesis of magnetic nanoparticle impregnated mesoporous CaCO₃ based multifunctional nanocarrier for controlled delivery of anticancer drug" Mohd. Qasim, Khushnuma Asghar and Dibakar Das, presented (oral) in 2nd International Nanotechnology Conference & Expo, Dubai, UAE, April 3-5, 2017 2. "Synthesis of hollow mesoporous silica nanospheres using sacrificial polystyrene templates for drug delivery applications" Khushnuma Asghar, Mohd. Qasim and Dibakar Das, presented (oral) in 2nd International Nanotechnology Conference & Expo, Dubai, UAE, April 3-5, 2017 3. "CoFe₂O₄ and albumen based multifunctional magnetic protein nanocomposite for biomedical application" Mohd. Qasim, Khushnuma Asghar and Dibakar Das, presented (oral) in International Conference on Nanomaterials and Nanotechnology, ICNANO 2017, Vinoba Bhave Research Institute, Allahabad, UP, March 1-3, 2017 4. "Thermoresponsive polymer coated mesoporous silica based magnetic nanocomposite for controlled drug release" Khushnuma Asghar, Mohd. Qasim and Dibakar Das, presented (poster) in International Conference on Nanomaterials and Nanotechnology, ICNANO 2017, Vinoba Bhave Research Institute, Allahabad, UP, March 1-3, 2017 5. "Chemical Mechanical Planarization (CMP) of Semi-Polar (11-22) GaN Semiconductor Surface for Power Electronic Application" P. Parthiban and D. Das, presented (poster) in 2nd International Conference on Alumina and Other Functional Ceramics (AOFC-2017), CGCRI, Kolkatta, 15 to 17th Feb 2017 6. "Novel Nanoparticle assisted Chemical Mechanical Planarization of SiC Semiconductor Surface for Energy Application" Jenifar Yasmin and D. Das, presented (poster) in 2nd International Conference on Alumina and Other Functional Ceramics (AOFC-2017), CGCRI, Kolkatta, 15 to 17th Feb 2017 7. "Structure-property correlation of Ce Substituted lead free BCZT piezoceramics" E. Chandrakala, J. Paul Praveen, and Dibakar Das, presented (oral) in 2017 International Conference on Materials Engineering and Nano Sciences (ICMENS 2017), Singapore, January 7-9, 2017 (BEST ORAL PRESENTATION AWARD) 8. "Optimizing polishing parameters of chemical mechanical planarization for c-plane (0001) GaN using Taguchi-based Grey Relational Analysis" Khushnuma Asghar, Tanjore Jayaraman, and Dibakar Das, presented (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, San Diego, California, USA, February 26 - March 2, 2017 9. "Synthesis and characterization of Ni_{0.5}Zn_{0.5}Fe₂O₄@mSiO₂ core shell nanocarrier for drug delivery applications" Mohd Qasim, Khushnuma Asghar, Dibakar Das, accepted for presentation (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: Pan American Materials Congress: Advanced Biomaterials, San Diego, California, USA, February 26 - March 2, 2017

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	<p>10. "Synthesis and characterization of textured BCZT ceramics prepared by molten salt synthesis method" Jai Shree K, Chandrakala E, Dibakar Das, accepted for presentation (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, San Diego, California, USA, February 26 - March 2, 2017</p> <p>11. "Effect of slurry flow rate on planarization of c-plane (0001) GaN surface by chemical mechanical planarization (CMP) method" P Parthiban, Dibakar Das, accepted for presentation (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: Nanostructured Surfaces for Improved Functional Properties, San Diego, California, USA, February 26 - March 2, 2017</p> <p>12. "Study of temperature dependent magnetic properties of Zr+4 and Ti+4 substituted cobalt ferrites" Monaji Vinitha Reddy, Sudhindra Rayaprol, Shara Sowmya, A. Srinivas, Dibakar Das, accepted for presentation (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: Materials Engineering of Soft Magnets for Power and Energy Applications, San Diego, California, USA, February 26 - March 2, 2017</p> <p>13. "Synthesis and characterization of Ag/CFO@PANI core-shell nanocomposite for photocatalytic application" Venkata Sai Sriram Mosali, Mohd Qasim, Bhanu Mullamuri, Basavaiah Chandu, Dibakar Das, accepted for presentation (oral) in 2017 TMS Annual Meeting & Exhibition, symposium: 2017 Symposium on Functional Nanomaterials: Emerging Nanomaterials and Nanotechnology, San Diego, California, USA, February 26 - March 2, 2017</p> <p>14. "Facile Synthesis of Fe₃O₄ and multifunctional Fe₃O₄@Albumen Nanoparticles for Biomedical Applications" Mohd Qasim, Khushnuma Asghar, Dibakar Das, presented (poster) in 61st DAE Solid State Physics Symposium, KIIT University, Bhubaneswar, Odisha, December 26-30, 2016</p> <p>15. "One-Pot Green Synthesis of Carbon Quantum Dot for Biological Applications" Khushnuma Asghar, Mohd Qasim, Dibakar Das, presented (poster) in 61st DAE Solid State Physics Symposium, KIIT University, Bhubaneswar, Odisha, December 26-30, 2016</p> <p>16. "Enhanced Piezoelectricity in Lead-free BCZT Piezoceramics for Sensor Applications" Elugu Chandrakala, John Paul Praveen, Dibakar Das, presented (poster) in 61st DAE Solid State Physics Symposium, KIIT University, Bhubaneswar, Odisha, December 26-30, 2016 (BEST POSTER AWARD)</p> <p>17. "Development of a Novel Magnetostrictive Material with Large Piezomagnetic Coefficient for Stress Sensor Applications" Vinitha Reddy Monaji, Dibakar Das, presented (poster) in 61st DAE Solid State Physics Symposium, KIIT University, Bhubaneswar, Odisha, December 26-30, 2016</p> <p>18. "Chemical Mechanical Planarization of AlGaIn/SiC Layer for SiC Reclamation Application" P. Parthiban, Khushnuma Asghar and D. Das, presented (poster) in International Conference on Ceramics, Glass and Refractories – Emerging Innovations (CGREI 2016), IICT-Hyderabad, Hyderabad, December 13-15, 2016</p> <p>19. "Mesoporous CaCO₃ Based Multifunctional Magnetic Nanoparticles for Anticancer Drug Delivery Application" Mohd Qasim, Dibakar Das, presented (poster) in International Conference on Ceramics, Glass and Refractories – Emerging Innovations (CGREI 2016), IICT-Hyderabad, Hyderabad, December 13-15, 2016</p> <p>20. "Novel Processing of Substituted Cobalt Ferrites For Stress Sensing Applications" Vinitha Reddy Monaji, Dibakar Das, presented (poster) in International Conference on Ceramics, Glass and Refractories – Emerging Innovations (CGREI 2016), IICT-Hyderabad, Hyderabad, December 13-15, 2016</p> <p>21. "High performance lead-free piezoelectric material for sensor and Actuator applications" E. Chandrakala and Dibakar Das, presented (poster) in International Conference on Ceramics, Glass and Refractories – Emerging Innovations (CGREI 2016), IICT-Hyderabad, Hyderabad, December 13-15, 2016 (BEST POSTER AWARD)</p> <p>22. "Development of Magnetic Protein Nanoparticles for Controlled Release of Anti-Cancer Drug" Mohd Qasim, Kushnuma Asghar, Dibakar Das, presented (oral) in National Conference on Advanced Materials Processing and Characterization (NCAMPC-2016) at NIT Warangal, Warangal, during January 4-6, 2016</p> <p>23. "The role of surfactant and electrolyte on surface modification of (0001) GaN substrate using</p>
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	<p>chemical mechanical planarization (CMP) process” Durga Mahesh Nelabhotla, Khushnuma Asghar, D. Das, presented (poster) in 18th International Workshop on Physics of Semiconductor Devices (IWPSD – 2015), IISC Bangalore, during December 7-10, 2015</p> <p>24. “Influence of Polishing Parameters on Abrasive free Chemical Mechanical Planarization (CMP) of semi-polar (11-22) Aluminum Nitride Surface” Khushnuma Asghar, Durga Mahesh Nelabhotla, D. Das, presented (poster) in 18th International Workshop on Physics of Semiconductor Devices (IWPSD – 2015), IISC Bangalore, during December 7-10, 2015</p> <p>25. “Influence of cation distribution on the magnetic and dielectric properties of Zn doped CFO ceramics” Vinitha Reddy Monaji, Paul Praveen J., Manivel Raja, and Dibakar Das, presented (poster) in International Conference on Condensed Matter and Applied Physics 2015 (ICC 2015), Bikaner, Rajasthan, during October 30-31, 2015</p> <p>26. “Magnetoelectric properties of (Ba_{0.85}Ca_{0.15})(Zr_{0.1}Ti_{0.9})O₃ - CoFe₂O₄ particulate Composites” Paul Praveen J., Vinitha Reddy M., and Dibakar Das, presented (poster) in International Conference on Condensed Matter and Applied Physics 2015 (ICC 2015), Bikaner, Rajasthan, during October 30-31, 2015</p> <p>27. “Magnetic and magneto elastic properties of cobalt ferrite ceramic compacted through cold isostatic pressing” Srinivas Indla, Arout Chelvane, and Dibakar Das, presented (poster) in International Conference on Condensed Matter and Applied Physics 2015 (ICC 2015), Bikaner, Rajasthan, during October 30-31, 2015</p> <p>28. “Investigation of magneto-electric properties of BCZT-NFO particulate composite” N. Shara Sowmya, Paul Praveen J., Dibakar Das, K. Venu Gopal Reddy, and A. Srinivas, presented (poster) in International Conference on Condensed Matter and Applied Physics 2015 (ICC 2015), Bikaner, Rajasthan, during October 30-31, 2015</p> <p>29. “Effect of poling process on piezoelectric properties of BCZT – 0.08 wt.% CeO₂ lead-free ceramics” E. Chandrakala, J. Paul Praveen, and Dibakar Das, presented (poster) in International Conference on Condensed Matter and Applied Physics 2015 (ICC 2015), Bikaner, Rajasthan, during October 30-31, 2015</p> <p>30. “Raman spectra and structural properties of hexagonal Yb_{1-x}Dy_xMnO₃ (x = 0, 0.05 and 0.1)” Bhumireddi Sattibabu, Anil K. Bhatnagar, and D. Das, presented (poster) in 60th DAE Solid State Physics Symposium (SSPS-2015), Amity University, Noida, Uttar Pradesh (UP), during 21-25 December 2015</p> <p>31. “Synthesis and characterization of CFO/BCZT core-shell structure for magnetoelectric application” Venkata Sai Sriram Mosali, Vinitha Reddy Monaji, Mohd Qasim, Paul Praveen, T V Jayaraman, Dibakar Das, presented (poster) in 2016 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Nashville, Tennessee, February 14-18, 2016</p> <p>32. “Effect of Dopants on Barium Calcium Zirconate Titanate Piezoelectric Ceramics” Elugu Chandrakala, Paul Praveen, T V Jayaraman, Dibakar Das, presented (poster) in 2016 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Nashville, Tennessee, February 14-18, 2016</p> <p>33. “Effect of Additives on Densification and Thermal Conductivity of Barium Zinc Tantalate Ceramics” Swathi Manivannan, P. Kumar Sharma, Tanjore V. Jayaraman, Dibakar Das, presented (oral) in 2016 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Nashville, Tennessee, February 14-18, 2016</p> <p>34. “Optimization of polishing parameters of chemical mechanical planarization (CMP) for c-plane (0001) GaN using Taguchi method” Durga Nelabhotla, Tanjore V. Jayaraman, Dibakar Das, presented (poster) in 2016 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Nashville, Tennessee, February 14-18, 2016</p> <p>35. “Densification behavior and dielectric properties of gel cast Barium Zinc Tantalate ceramics” Swathi Manivannan, P. Kumar Sharma, Dibakar Das, presented (poster) in 2016 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Nashville,</p>
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	<p>Tennessee, February 14-18, 2016</p> <p>36. "Magnetostrictive and ferroelectric properties of CFO – BCZT particulate multiferroic composites" Vinitha monaji, Paul Praveen, Dibakar Das, accepted for presentation (oral) in 2015 TMS Annual Meeting & Exhibition, symposium: 2015 Functional Nanomaterials: Energy and Sensing, Orlando, FL, March 15-19, 2015</p> <p>37. "Temperature dependence of magnetic properties of Er-substituted cobalt-ferrites synthesized by sol-gel assisted auto-combustion method" Sateesh Prathapani, Monaji Reddy, Tanjore Jayaraman, Dibakar Das, accepted for presentation (oral) in 2015 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Orlando, FL, March 15-19, 2015</p> <p>38. "Effect of Colloidal Processing on Densification Behavior of Barium Zinc Tantalate Ceramics" Swathi Manivannan, Pramod Kumar Sharma, Dibakar Das, accepted for presentation (oral) in 2015 TMS Annual Meeting & Exhibition, symposium: Novel Synthesis and Consolidation of Powder Materials, Orlando, FL, March 15-19, 2015</p> <p>39. "Effect of Additives on Microwave and Conventional Sintering of Barium Zinc Tantalate Ceramics" Swathi Manivannan, Pramod Kumar Sharma, Dibakar Das, accepted for presentation (oral) in 2015 TMS Annual Meeting & Exhibition, symposium: Novel Synthesis and Consolidation of Powder Materials, Orlando, FL, March 15-19, 2015</p> <p>40. "Structure and Microwave Dielectric Properties correlation in $\text{Ba}(\text{Zn}_{1/3}\text{Ta}_{2/3})\text{O}_3$ - LaGaO_3 Ceramics" Swathi Manivannan, Santhosh Kumar Gunapu, Pramod Kumar Sharma, K.C James Raju, Dibakar Das, accepted for presentation (oral) in 2015 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Orlando, FL, March 15-19, 2015</p> <p>41. "Effect of microwave sintering on piezoelectric and magnetoelastic properties of BCZT- CFO particulate multiferroic composites" Paul Praveen, Vinitha Monaji, Dibakar Das, accepted for presentation (poster) in 2015 TMS Annual Meeting & Exhibition, symposium: Characterization of Minerals, Metals, and Materials, Orlando, FL, March 15-19, 2015</p> <p>42. "Investigation of Zr+4 and Ti+4 doping on the magnetoelastic properties of cobalt ferrite for automotive sensor application" M. Vinitha and D. Das., presented in 7th International Conference on Smart Materials Structures & Systems (ISSS 2014), IISC Bangalore, Bangalore, July 8-11, 2014</p> <p>43. "Effect of Zr+4 and Ti+4 doping on the magnetostrictive properties of cobalt ferrite" M. Vinitha and D. Das., accepted for oral presentation in 14th International Conference on Magnetic Materials and Applications (ICMAGMA 2014), Pondicherry University, Pondicherry, September 15-17, 2014</p> <p>44. "Effect of processing parameters on structural and microwave dielectric properties of Barium Zinc Tantalate Ceramics" Swathi Manivannan, D.V. Santhosh Kumar Gunapu, K.C. James Raju, P.K. Sharma, Dibakar Das, presented in 2nd International Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014</p> <p>45. "In situ synthesis and magnetic, dielectric and ferroelectric characterizations of multiferroic CoFe_2O_4 – BCZT particulate ceramic composites" Vinitha Reddy M, Paul Praveen J, Dibakar Das, presented in 2nd International Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014</p> <p>46. "A study on Ferroelectric and Ferromagnetic properties of $(1-x)(\text{Ba}_{0.85}\text{Ca}_{0.15})(\text{Zr}_{0.1}\text{Ti}_{0.9})\text{O}_3$ - $(x)\text{CoFe}_2\text{O}_4$ multiferroic composites" Paul Praveen. J, Vinitha Reddy. M, Dibakar Das, presented in 2nd International Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014</p> <p>47. "Effect of magnetic field assisted compaction on magnetostrictive properties of cobalt ferrite synthesized by combustion method" Srinivas Indla, Vinitha Reddy. M, Arout Chelvane, Dibakar Das, presented in 2nd International Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014</p> <p>48. "Synthesis and characterization of multifunctional $\text{Ni}_{0.5}\text{Zn}_{0.5}\text{Fe}_2\text{O}_4/\text{Zn}_{0.95}\text{Ni}_{0.05}\text{O}$ nano composites" Mohd Qasim, Kushnuma Asghar, Dibakar Das, presented in 2nd International</p>
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	Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014
49.	“Effect of CeO ₂ addition on the piezoelectric properties of (Ba _{0.85} Ca _{0.15})(Zr _{0.1} Ti _{0.9})O ₃ lead free ceramics” Chandrakala E, Paul Praveen J, Dibakar Das, presented in 2nd International Conference on Advanced Functional Materials (ICAFM 2014) at Thiruvananthapuram, Kerala, during February 19-21, 2014
50.	“Pressure slip casting of aluminum titanate ceramics” R.Papitha , M.B. Suresh, Y.S. Rao, Dibakar Das and Roy Johnson, presented in 77th Annual session of Indian Ceramics Society at Jamshedpur, during December 19-20, 2013
51.	“Effect of flux addition on mechanical and microwave dielectric properties of Barium Zinc Tantalate Ceramics” Swathi Manivannan, V.S Surya Chandra, P.K Sharma, K. C. James Raju, and Dibakar Das, presented in 77th Annual session of Indian Ceramics Society at Jamshedpur, during December 19-20, 2013
52.	“Low Temperature Magnetic Properties of Magnesium Substituted YbMnO ₃ ” Bhumireddi Sattibabu, Anil K. Bhatnagar, Dasari Mohan, Dibakar Das, Mahadevan Sundararaman, Vasudeva Siruguri, Sudhindra Rayaprol, presented in 58th DAE-Solid State Physics symposium in Thapar University, Patiala, Punjab during December 17-21, 2013
53.	“STRUCTURAL AND MAGNETIC PROPERTIES OF Mg DOPED YbMnO ₃ ” Bhumireddi Sattibabu, Anil K. Bhatnagar, Sudhindra Rayprol, Dasari Mohan, Dibakar Das, Mahadevan Sundararaman, Vasudava Siruguri, presented in International conference on magnetic materials and applications MagMa- 2013 held at IIT Guwahati during 05-07 Dec, 2013
54.	“Synthesis, characterization and dielectric properties of (1-x)(Ba _{0.85} Ca _{0.15})(Zr _{0.1} Ti _{0.9})O ₃ -xCoFe ₂ O ₄ multiferroic composites” Paul Praveen J, Vinitha Reddy Monaji, Dibakar Das, presented in International conference on magnetic materials and applications MagMa- 2013 held at IIT Guwahati during 05-07 Dec, 2013
55.	“Studies on magnetic and dielectric behavior of magnetoelectric CoFe ₂ O ₄ – BCZT composites” Vinitha Reddy Monaji, Paul Praveen J, Dibakar Das, presented in International conference on magnetic materials and applications MagMa- 2013 held at IIT Guwahati during 05-07 Dec, 2013
56.	“Surface preparation of non-polar and semi-polar GaN epi-layers by chemical mechanical planarization (CMP) process” S. Vijayalakshmi, A. Azizur Rahman, Nirupam Hatui, Arnab Bhattacharya, A. K. Bhatnagar, and D. Das, presented in ‘International Conference in Asia – 2013 (IUMRS-ICA 2013) held at IISc Bangalore during Dec16-20, 2013.
57.	“Synthesis and characterization of Ag nanoparticles decorated mesoporous SiO ₂ nanosphere and its anticandidal activity against Candida albicans 077” Mohd Qasim, Braj R. Singh, Khushnuma Asghar, A. H. Naqvi, and D. Das - presented in ‘International Conference in Asia – 2013 (IUMRS-ICA 2013) held at IISc Bangalore during Dec16-20, 2013.
58.	“Structural, optical, thermal, Magnetic and photocatalytic properties of Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ /Zn _{0.95} Ni _{0.05} O nanocomposites synthesized by sol-gel using egg albumin” Mohd Qasim, Khushnuma Asghar, Braj Raj Singh, Sateesh Prathapani, Gul Afreen, Wasi Khan, A.H.Naqvi, and Dibakar Das - presented in International conference on magnetic materials and applications MagMa- 2013 held at IIT Guwahati during 05-07 Dec, 2013
59.	“Investigation of structural, magnetic and dielectric properties of Er doped CoFe ₂ O ₄ ” Sateesh Prathapani, Vinitha M, M. Qasim, T V Jayaraman, Dibakar Das, presented in International conference on magnetic materials and applications MagMa- 2013 held at IIT Guwahati during 05-07 Dec, 2013
60.	“Powder metallurgy processing and characterization of a novel ferrite for automobile torque sensor applications” Vinitha Reddy M., Paul Praveen J., and D. Das, presented in PM-13 International Conference and Exhibition on Powder Metallurgy for Automotive and Engineering Industries-Precision and Additive Manufacturing, Pune, Maharashtra, 7-9 February, 2013
61.	“Effect of Zinc Doping On Magnetic and Magnetoelastic Properties Of Cobalt Ferrite Synthesized By Autocombustion Process” Vinitha Reddy M., Paul Praveen J., and D. Das, presented in

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	<p>International Conference on Recent Trends in Applied Physics and Materials Science (RAM2013), Government College of Engineering and Technology, Bikaner, Rajasthan, 1-2 February, 2013</p> <p>62. "A Study Of Piezoelectric Properties Of (Ba_{0.85}Ca_{0.15})(Zr_{0.9}Ti_{0.1})O₃ Ceramics Synthesized By Sol–Gel Process" Paul Praveen J., Kranti Kumar, K. C. James Raju, and D. Das, presented in International Conference on Recent Trends in Applied Physics and Materials Science (RAM2013), Government College of Engineering and Technology, Bikaner, Rajasthan, 1-2 February, 2013</p> <p>63. "Effect of doping and low temperature annealing on thermomechanical properties of Al₂TiO₅ ceramics" Papitha R., M. Buchi Suresh, N. Ravi, Dibakar Das and Roy Johnson, presented in 76th Annual Session of Indian Ceramic Society, Ahmadabad, Gujarat, 17-19, January, 2013</p> <p>64. "Structure property correlation in Barium zirconate titanate - Barium calcium titanate piezoelectric ceramics" Paul Praveen J., Kranti Kumar, and D. Das, presented in International Symposium for Research Scholars 2012 (ISRS 2012) on Metallurgy, Materials Science and Engineering, IIT Madras, Tamilnadu, 13-15 Dec, 2012</p> <p>65. "Densification behavior and structural properties of Barium Zinc Tantalate Ceramics" Swathi Manivannan, K. C. James Raju, and D. Das, accepted for presentation in International Symposium for Research Scholars 2012 (ISRS 2012) on Metallurgy, Materials Science and Engineering, IIT Madras, Tamilnadu, 13-15 Dec, 2012</p> <p>66. "Synthesis and Characterization of Pb free piezoelectric ceramics- Barium zirconate titanate-Barium calcium titanate" Paul Praveen J., Kranti Kumar, T. V. Jayaraman, A. R. James, and D. Das, presented in TMS 2013 conference, San Antonio, Texas, 3-7 March, 2013</p> <p>67. "Effect of Zn doping on magnetic and magnetomechanical properties of cobalt ferrite" Vinitha Reddy M., Paul Praveen J., and D. Das, presented in 2nd International conference on Advances in Materials Processing and Characterizations (AMPC2013), Anna University, Tamilnadu, 6-8 Feb, 2013</p> <p>68. "Investigation of Structure Property Correlation in Barium Zirconate Titanate – Barium Calcium Titanate Piezoelectric Ceramics" Kranti Kumar, Paul Praveen J., and D. Das, presented in 2nd International conference on Advances in Materials Processing and Characterizations (AMPC2013), Anna University, Tamilnadu, 6-8 Feb, 2013</p> <p>69. "Investigation of Zn doped cobalt ferrite for magnetomechanical sensor application" Vinitha Reddy M, Paul Praveen J., and D. Das, presented in 5th annual IEEE Magnetics Society Summer School, SRM University, Tamilnadu, 22-27 July, 2012</p> <p>70. "Effect of flux addition on mechanical and microwave dielectric properties of Barium Zinc Tantalate Ceramics" Swathi Manivannan, K. C. James Raju, and D. Das, accepted for presentation in HiTemp 2012 conference, 11-13 September 2012, in Munich, Germany.</p> <p>71. "Synthesis and antifungal activity against Candida albicans of Ag nanoparticles embedded mesoporous SiO₂ nanosphere" M. Qasim, Braj R. Singh, A. H. Naqvi, P. Paik, and D. Das, accepted for presentation in 9th International conference on Nanosciences and Nanotechnologies (NN12), 3-6 July 2012, in Thessaloniki Greece.</p> <p>72. "Tuning of Silica Nanoparticles with porous network structure through modified Stober Method: Drug delivery applications" M. Qasim, Braj R. Singh, A. H. Naqvi, P. Paik, and D. Das, accepted for presentation in 9th International conference on Nanosciences and Nanotechnologies (NN12), 3-6 July 2012, in Thessaloniki Greece.</p> <p>73. "Structure–property correlation of xPb(Ni_{0.33}Nb_{0.67})O₃–(1-x)Pb(Zr_{0.31}Ti_{0.69})O₃ based relaxor-ferroelectric ceramics synthesized via columbite precursor method" B. Malleshham, T. V. Jayaraman, A. R. James, D. Das, presented in TMS 2012, 141st Annual Meeting and Exhibition, Orlando, Florida, USA during March 11-15, 2012</p>
a(v)	Dr. V. V. S. S. Srikanth
80	<p>1. Invited speaker: "Novel nano carbons", Seminar on Emerging trends in Nano technology, Yogi Vemana University, Kadapa, Andhra Pradesh, India, March 21st, 2012.</p> <p>2. Invited speaker: "Novel nano carbons", NCONSEA-2012, Centre for Nano Science and Technology,</p>

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	<p>IST, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh, India, April 28th, 2012.</p> <p>3. Invited speaker: Confocal and Raman Spectroscopy, CEP at DMRL, Hyderabad, September 24th, 2012.</p> <p>4. Invited speaker: "Latest Trends in Wear Resistant and High Temperature Coatings", Indo-Belarus Workshop, ARCI, Hyderabad, November 15-16th, 2012.</p> <p>5. Resource person: "Carbon nano materials and applications", One week short term course on "Applications of Nano Technology", UGC-HRDC, JNTU, Hyderabad, June 2013.</p> <p>6. Resource person: "Hard Composite Thin Films", Three week refresher course on "Composite Materials", UGC-HRDC, JNTU, Hyderabad, August 2013.</p> <p>7. Resource person: "Nano Materials", Three week refresher course on New Generation Materials, UGC-HRDC, JNTU, Hyderabad, 18/02/2013 to 09-03-2013.</p> <p>8. Invited speaker: "Few-Layered Graphene as an Anode Material for LIBs", Indo-UK joint seminar on Functional and Energy Materials, Manufacturing & Structures (FAEMMS-2013), India, March 25-26th, 2013.</p> <p>9. Guest lecture: "Advanced nano carbons and related materials for various applications", Center for Nanotechnology, Andhra University College of Engineering (A), Andhra University, Visakhapatnam, Andhra Pradesh, India, 27th Dec 2013.</p> <p>10. Invited speaker: "Easy synthesis and applications of graphene nanocomposites", Seminar on Recent Advances in Functional Materials, Yogi Vemana University, Kadapa, Andhra Pradesh, India, March, 2014.</p> <p>11. Invited speaker: "Deposition and characterization of Nanocrystalline diamond/beta-SiC composite Film System", International conference on Nano Science, Nano Engineering and Applications held at Centre for Nano Science and Technology, IST, Jawaharlal Nehru Technological University, Hyderabad, India, June 26-28th, 2014.</p> <p>12. Invited speaker, General Concepts of CVD/Science and Technology for Surface Engineering, CEP at DMRL, Hyderabad, December 8th, 2014.</p> <p>13. Guest lecture: "Possible Research Areas in Nanotechnology", Center for Nanotechnology, Andhra University College of Engineering (A), Andhra University, Visakhapatnam-530003, Andhra Pradesh, India, 31st July 2014.</p> <p>14. Resource person: "Nano technology applications in pharmacy", One week short term course on "Formulation Development of Nano Particles – Applications to Pharma Industry", UGC-HRDC, JNTU, Hyderabad, August 2015.</p> <p>15. Distinguished speaker: "Nano Science and Technology in Aerospace and Automotive Applications", One day seminar on Advanced Materials for Aerospace and Automotive Applications, held at MGIT, Hyderabad on August 13th, 2015</p> <p>16. Keynote speaker: "Indentation behaviour of diamond/β-SiC nanocomposite thin films", Hysitron Nanoyantrika 2015, held at Hysitron Nanotechnology India, Trivandrum on September 21st, 2015</p> <p>17. Invited speaker: "Synthesis, characterization and testing of graphene related materials as anode materials in Li ion batteries", One week short term course on Synthesis and Characterization of Nanomaterials, held at Centre for Nano Science and Technology, IST, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh, India, 14-18th March, 2016.</p> <p>18. Resource Person: "Development of Hard Nanocomposite Thin films: Various Practical Aspects" in one day workshop on "Latest Trends in Hard Nanocomposite for thin film applications" held at Center for Nanotechnology, Andhra University College of Engineering (A), Andhra University, Visakhapatnam-530003, Andhra Pradesh, India, 16th July 2016.</p> <p>19. Invited speaker: "Reduced Graphene Oxide and its Composites for Energy Applications", IUMRS-ICYRAM 2016 held at IISc, Bengaluru, India, 12-15th Dec, 2016.</p> <p>20. Guest of Honor: "Research Methodology and Faculty Advisers Forum", IUMRS-ICYRAM 2016 held at MLR Institute of Technology, Dundigal, Hyderabad, India, 20th June, 2017.</p> <p>21. "Single-step synthesis of carbon nanofibers/polyaniline nanofibers composite", G. V. Ramana, V. V. S. S. Srikanth, ICONSAT2012, Hyderabad, 20th-23rd January (2012). (Poster)</p>
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	<p>22. "Synthesis of nanocrystalline FeAl and its role as a binder in Ti(C,N) based nanocomposites", M. S. Archana, M. Ramakrishna, P. Chandran, V. V. S. S. Srikanth, S. V. Joshi, J. Joardar, ICONSAT2012, Hyderabad, 20th-23rd January (2012). (Poster)</p> <p>23. "Electrically conductive SWCNTs/polyaniline nanofibers hybrid thin film", G. V. Ramana, B. Padya, V. V. S. S. Srikanth, P. K. Jain, EMRS Spring meeting, Strasburg, France; 14-18th May (2012). (Oral)</p> <p>24. "Single-step synthesis of carbon nanotubes/polyaniline nanofibers composite", G. V. Ramana, B. Padya, V. V. S. S. Srikanth, P. K. Jain, 4th International Conference on Advanced Nano Materials 2012, September 2012. (Poster)</p> <p>25. "Rudimentary combustion synthesis of NiO coated CNTs", N. K. Rotte, P. Shaikshavali, V. V. S. S. Srikanth, 4th International Conference on Advanced Nano Materials 2012, September 2012. (Poster)</p> <p>26. "Novel carbon nanomaterials as reinforcement for building materials", N. Charanadhar, G. V. Ramana, M. Ali, R. N. Kumar, P. S. Kumar, V. V. S. S. Srikanth, International Conference on Advanced Materials for Energy Efficient Buildings (AME2B - 2013), 13-15th February 2013. (Oral)</p> <p>27. "Morphological, structural and phase characteristics of conventionally sintered MWCNTs/Cu composite", N. K. Rotte, V. V. S. S. Srikanth, International Conference on advanced nanomaterial's & emerging engineering technologies, 24-26th July 2013. (Poster)</p> <p>28. "Graphenothermal reduction synthesis of EG/FeO composite for improved anodic applications in lithium ion batteries", A. Banerjee, S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B.V.R. Chowdari, MRS-Singapore 4th Trilateral Conference on Advanced Nanomaterials - Energy, Water & Healthcare, 5-7th December 2013 at NTU, Singapore. (Poster)</p> <p>29. "Graphenothermal reduction synthesis of EG/A2Mo3O8 composites for anodic applications in lithium ion batteries", S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, MRS-Singapore 4th Trilateral Conference on Advanced Nanomaterials - Energy, Water & Healthcare, 5-7th December 2013 at NTU, Singapore.(Poster)</p> <p>30. "Honey aided solution synthesis of Cu2O", M. Ali, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>31. "Critical strain energy release rate of the crack evolution in diamond/beta-SiC nanocomposite thin film", B. V. Lakshmi, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>32. "Magnetic behavior of MgO decked few layered graphene", K.V. Sreenivasulu, N. K. Rotte, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>33. "Preparation of exfoliated GO/metal oxides by graphenothermal reduction method and its characterization", S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>34. "Facile synthesis of reduced graphene oxide using solar radiation", G. V. Ramana, N. Charanadhar, P. S. Kumar, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>35. "Morphological, structural and phase characteristics of hot extruded MWCNTs/Cu composites", N. K. Rotte, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), 16-20th December 2013. (Poster)</p> <p>36. "A new top-down reduction approach for copper oxide nanoparticles using picosecond laser", M. Ali, F. Yahya, A. K. Chaoudhary V. V. S. S. Srikanth, International conference on optics and optoelectronics, (ICOL)-2014, 5-8th March 2014. (Poster)</p> <p>37. "Synthesis of CuO decked few layered graphene", R. K. Jammula, V. V. S. S. Srikanth, International conference on nano science and technology- AMU Nano International – IV, 8-10th March 2014. (Poster)</p> <p>38. "Controlled synthesis of CuO & Cu2O", M. Ali, N. K. Rotte, V. V. S. S. Srikanth, International conference on nano science and technology- AMU Nano International – IV, 8-10th March 2014. (Poster)</p>
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>39. "Biosynthesis of Cu₂O using Palm Dates", M. Ali, N. K. Rotte, V. V. S. S. Srikanth, International conference on nano science and technology- AMU Nano International – IV, 8-10th March 2014. (Poster)</p> <p>40. "Synthesis of cobalt ferrite nanoparticles by sol-gel combustion", K. S. Dhabekar, K. V. Sreenivasulu, S. Jangiti, V. V. S. S. Srikanth, K. Mohan Kanth International Conference for Material Characterization Techniques (ICMT)-2014, 10-12th March 2014. (Oral)</p> <p>41. "A novel top-down reduction approach for Cu₂O nanoparticles using nanosecond and picosecond lasers", M. Ali, F. Yahya, A. K. Chaoudhary V. V. S. S. Srikanth, Optics-14, International conference on light, 18-24th March 2014. (Poster)</p> <p>42. "Electrochemical studies of 'Exfoliated Graphene Oxide-MoO₂' composite synthesized by novel graphenothermal reduction", K. W. Teo, S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, 14th Asian Conference on Solid State Ionics (ACSSI 2014), 24-27th June 2014 at NUS, Singapore. (Poster)</p> <p>43. "Synthesis of 'Exfoliated Graphene Oxide-Germanium' composite by novel graphenothermal reduction and its anodic studies for lithium ion batteries", S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, 14th Asian Conference on Solid State Ionics (ACSSI 2014), 24-27th June 2014 at NUS, Singapore. (Poster)</p> <p>44. "Easy synthesis and characterization of few layered graphene-A₂Mo₃O₈ (A=Co, Mn, Zn) Nanoplatelets and their application as Anodic Materials in Lithium Ion Batteries", S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, 6th MRS-S Conference on Advanced Materials" and the "Workshop on Chemistry of Energy Conversion: From Molecular design to Advanced Materials: 2014, 22-25th July 2014 at NUS, Singapore. (Poster)</p> <p>45. "Easy synthesis and characterization of few layered graphene-A₂Mo₃O₈ (A=Co, Mn, Zn) nanoplatelets and their application as anodic materials in lithium ion batteries", S. Petnikota, S. K. Marka, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, The International Conference on Materials Science and Technology 2014 (ICMST 2014), 13-17th October 2014 at Serpong, Jakarta, Indonesia. (Poster)</p> <p>46. "Green and bulk synthesis of graphene based metal oxide composites for anodic application in Li-ion batteries", S. Petnikota, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, The International Conference on Materials Science and Technology 2014 (ICMST 2014), 13-17th October 2014 at Serpong, Jakarta, Indonesia. (Oral)</p> <p>47. "CO₂ derived few-layered graphene as a superior anode material for Li ion batteries", S. Petnikota, V. V. S. S. Srikanth, International Union of Materials Research Societies – International Conference of Young Researchers on Advanced Materials (IUMRS-ICYRAM-2014), 24-27th October 2014 at Haikou, Hainan, China. (Poster)</p> <p>48. "Bulk and green synthesis of graphene based metal oxide composites for anodic application in Li-ion batteries", S. Petnikota, N. K. Rotte, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, International Union of Materials Research Societies – International Conference of Young Researchers on Advanced Materials (IUMRS-ICYRAM-2014), 24-27th October 2014 at Haikou, Hainan, China. (Oral)</p> <p>49. "An easy process to obtain high yields of multi-layered graphene", N. K. Rotte, P. S. Kumar, V. V. S. S. Srikanth, 7th Bangalore India Nano International Conference, 4-6th December 2014. (Poster)</p> <p>50. "Dielectric behaviour of ZnO decked reduced graphene oxide", R. K. Jammula, V. V. S. S. Srikanth, International Symposium for Research Scholars (ISRS 2014), 11-13th December 2014. (Oral)</p> <p>51. "Thermodynamic optimization of Diamond-WC co-formation from H₂-CH₄-WCl₆ gas mixture", R. Aneela, V. V. S. S. Srikanth, International Symposium for Research Scholars (ISRS 2014), 11-13th December 2014. (Poster)</p> <p>52. "Green synthesis of graphene based metal oxide composites in bulk amounts for anodic application in Li-ion batteries", S. Petnikota, M. V. Reddy, V. V. S. S. Srikanth, B. V. R. Chowdari, International Symposium for Research Scholars (ISRS 2014), 11-13th December 2014. (Oral)</p> <p>53. "Synthesis of ZnO/multilayered graphene (MLG) and subsequent removal of ZnO to obtain defect induced MLG", K. V. Sreenivasulu, R. Nagarjuna, R. Aneela, V. V. S. S. Srikanth, International Conference on Recent Advances in Nanoscience and Nanotechnology (ICRANN) 2014, 15-16th</p>
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>December 2014. (Poster)</p> <p>54. "Goethite nanorods for As (III) and Se (VI) removal from water", M. Ali, A. K. Mehar, N. K. Labhsetwar, V. V. S. S. Srikanth, International Conference on Recent Advances in Nanoscience and Nanotechnology (ICRANN) 2014, 15-16th December 2014. (Poster)</p> <p>55. "Graphene/PANI nanocomposite: synthesis, characterization and testing energy storage capability", P. S. Kumar, V. V. S. S. Srikanth, International conference on Environmental and Energy (ICEE)-2014, 15-17th December 2014. (Oral)</p> <p>56. "Graphenothermal reduction: Understanding and controlling the reduction of metal oxides by graphene oxide to EG/RMO composites for anodic application in Li ion", S. Petnikota, V. V. S. S. Srikanth, M. V. Reddy, S. Adams, B. V. R. Chowdari, International Conf. on Materials for Adv. Technologies 2015 (ICMAT 2015), Singapore, during June 28th-July 3rd, 2015. (Oral)</p> <p>57. "Towards fabrication of affordable large area dye sensitized solar cells", V. V. S. S. Srikanth, N. Charanadhar, K. Susmitha, M. Raghavender, L. Giribabu, K. B. S. Rao, C. A. Mills, S. R. P. Silva, International Council of Academies of Engineering and Technological Sciences, Inc. 2015 (CAETS 2015), India, during October 13-14th, (2015). (Poster)</p> <p>58. "Influence of Si-ion beam irradiation on structure and morphology of g-C₃N₄", B. Varalakshmi, K. V. Sreenivasulu, V. V. S. S. Srikanth, 18th International Conference on Radiation Effects in Insulators (REI 18), India, during October 26th-31st, 2015. (Poster)</p> <p>59. "Synthesis of Co₃C, a hard magnetic phase by simple mechanical alloying of Co with MWCNTs", J. Sravani, K. V. Sreenivasulu, V. V. S. S. Srikanth, A. Rajanikanth C. Bansal, The International Conference on Magnetic Materials and Applications 2015 (ICMAGMA 2015), India, during December 2nd-4th, 2015. (Poster)</p> <p>60. "Graphenothermal reduction synthesis of "Few-layered Graphene-Fe₂Mo₃O₈", H. Maseed, S. Petnikota, V. V. S. S. Srikanth, M. V. Reddy, S. Adams, B. V. R. Chowdari, International Conference on "Nanoscience, Nanotechnology & Advanced Materials" 2015 (NANOS 2015), India, during December 14-17th, 2015. (Poster)</p> <p>61. "Synthesis, characterisation and testing of novel OPC composites with nanocarbon fillers", K. Venkateswarlu, N. Charanadhar, V. V. S. S. Srikanth, International Conference on Innovations in Structural Engineering 2015 (IC-ISE 2015), India, during December 14-16th, 2015. (Oral)</p> <p>62. Poster presented: (with S. K. Marka, S. Petnikota, M. V. Reddy, S. Adams and B. V. R. Chowdari), "Co₂Mo₃O₈/reduced graphene oxide composite: Synthesis, characterization and its role as a prospective anode material in lithium ion batteries", Trends in Nanotechnology (TNT)-2016, Auditoire Joseph Deiss, Universite' de Fribourg, Fribourg, Switzerland (7th Sep 2016).</p> <p>63. Paper presented: (with N. Charanadhar), "Reduced graphene oxide and its composites for energy applications", Science and Technology for Society Forum, Sri Lanka", Colombo, Sri, Lanka (10th Sep 2016). (Oral)</p> <p>64. Poster presented: (with B. Varalakshmi), "Study on morphology and phase stability of nitrogen ion irradiated polycrystalline diamond thin films", International Conference on Functional oxides and Nanomaterials-2016 (ICFONM-2016), Saurashtra University, Rajkot, India (11th Nov 2016).</p> <p>65. Paper presented: (with R. Aneela), "Thermodynamic study on diamond-WC co-formation from H₂-CH₄-WCl₆ gas mixture", International Union of Materials Research Society (IUMRS)- International Conference of Young Researchers (ICYRAM) 2016, Indian Institute of Science Bangalore, Bengaluru, India (14th Dec 2016).</p> <p>66. Poster presented: (with J. Sravani, K. V. Sreenivasulu, A. Rajanikanth and C. Bansal), "Synthesis and characterization of a novel magnetic Co₃C-Co_{0.35}Fe_{0.65} composite", International Union of Materials Research Society (IUMRS)- International Conference of Young Researchers (ICYRAM) 2016, Indian Institute of Science Bangalore, Bengaluru, India (14th Dec 2016).</p> <p>67. Poster presented: (with H. Maseed, S. Petnikota, M. V. Reddy, S. Adams and B. V. R. Chowdari), "Direct (one-pot) solid state synthesis of EG-Fe₃O₄ composites for electrochemical energy storage applications", International Union of Materials Research Society (IUMRS)- International Conference of Young Researchers (ICYRAM) 2016, Indian Institute of Science Bangalore, Bengaluru, India (14th Dec 2016).</p> <p>68. Poster presented: (with K. V. Sreenivasulu and S. N. Kaul), "Interfacial magnetic-proximity induced</p>
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>enhancement in magnetization in ultrafine meghamite (γ-Fe₂O₃)-amorphous carbon nanocomposite”, International Conference on Magnetic Materials and Applications (ICMAGMA-2017), Organized by Defence Metallurgical Research Laboratory (DMRL), Hyderabad and the Magnetics Society of India (MSI), Hyderabad India (2nd Feb 2017).</p> <p>69. Paper presented: (with B. Varalakshmi), “Study on effects of nitrogen ion irradiation on diamond thin films”, A two-day symposium on Two decades of ion beam analysis at 3MV tandetron, National Centre for Compositional Characterisation of Materials (NCCCM), BARC, Hyderabad, India (24th March 2017). (Oral)</p> <p>70. “Thermal properties of multi-walled carbon nanotubes-graphite nanosheets/epoxy nanocomposites”, G. V. Ramana, B. Padya, V. V. S. S. Srikanth, P. K. Jain, National Conference on Carbon Materials 2012. (Poster)</p> <p>71. “Synthesis of amorphous carbon nanofibers using iron nanoparticles as catalysts”, M. Ali, G. V. Ramana, B. Padya, V. V. S. S. Srikanth, P. K. Jain, Carbon Materials 2012. (Poster)</p> <p>72. “Reduction free synthesis of graphene from grapheneoxide”, R. N. Kumar, P. Shaikshavali, V. V. S. S. Srikanth, National Conference on Carbon Materials 2012. (Oral)</p> <p>73. “Novel synthesis of 1D ZnO nanostructures”, P. S. Kumar, K. M. Kumar, V. V. S. S. Srikanth, NMD 2012. (Poster)</p> <p>74. “ZnO nanorods flower like morphology material for photocatalytic decolorization of dye solution under solar light irradiation”, P. S. Kumar, V. V. S. S. Srikanth, Advanced Materials Characterization Techniques (AMCT) 2013, 1st March 2013. (Poster)</p> <p>75. “Low temperature hydrothermal synthesis of ZnO rice grain microstructures and photocatalytic activity under solar light irradiation”, P. S. Kumar, V. V. S. S. Srikanth, National conference on Nanoscience & Nanotechnology (NCNN)-2014, 1st January 2014. (Poster)</p> <p>76. “Dielectric properties of novel composites prepared with few layered graphene (FLG)-lithium triniobate (LiNb₃O₈)”, A. Tumuluri, S. K. Marka, V. V. S. S. Srikanth, K. C. J. Raju, 4th National Conference on Advanced Materials and Radiation Physics (AMRP-2015), Sangrur, Punjab, India, March 13-14th, 2015. (Oral)</p> <p>77. “Effect of high energy nitrogen ion Implantation on morphology and phase stability of polycrystalline diamond thin films”, B. Varalakshmi, V. V. S. S. Srikanth, National Conference on Carbon Materials 2015 (NCCM 2015), India, during November 26-28th, 2015. (Poster)</p> <p>78. “Synthesis of Co₃C, a hard magnetic phase by simple mechanical alloying of Co with MWCNTs”, J. Sravani, K. V. Sreenivasulu, V. V. S. S. Srikanth, A. Rajanikanth, C. Bansal, National Conference on Carbon Materials 2015 (NCCM 2015), India, during November 26-28th, 2015. (Poster)</p> <p>79. “Novel synthesis and characterization of graphene-SnO₂ composite”, R. Aneela, K. V. Sreenivasulu, V. V. S. S. Srikanth, National Conference on Carbon Materials 2015 (NCCM 2015), India, during November 26-28th, 2015. (Oral)</p> <p>80. “Synthesis and characterization of “EG-Fe₃O₈” using novel graphenothermal reduction method”, H. Maseed, S. Petnikota, V. V. S. S. Srikanth, National Conference on Advances in Materials Processing and Characterization 2016 (NCAMPC 2016), India, during January 4-6th, 2016. (Poster)</p>
a(v)	Dr Raj Kishora Dash
65	<ol style="list-style-type: none"> Invited lecture on “Refresher Course on Material Sciences”, HRDC, Academic Staff College, University of Hyderabad, 4th- 24th August, 2017. Invited lecture on “Nanomaterials and future application”, Organized by SEST, HRDC Academic Staff College, University of Hyderabad, Hyderabad, 20-25 March 2017. Invited Speaker, “Bioelectronics Conference”, 10-12th July, 2017, Berlin, Germany. Invited Speaker, Collaborative Conference in Materials Research, 26-30th June, 2017, Jeju International Convention Center (ICC), Jungmun resort in Jeju Island, South Korea. Invited talk, “Materials Characterization: Atomic Force Microscopy (AFM)”, DBT-MHRD sponsored National Conference on “Advances in Biomaterials and Characterization Techniques (ABCT17)”, Andhra Loyola College, Vijayawada, AP, 20-21st January, 2017. Invited Planetary Talk, “Smart Materials for future Application”, UGC sponsored conference on “<i>Smart Materials for Future Technology</i>”, JMJ College for Women (Autonomous), Tenali, AP, 30th



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	<p>November, 2016.</p> <ol style="list-style-type: none"> 7. Invited Talk, "Potential of Nanomaterials for Sensors Applications", 15th November, 2016, VNR VJIET, Hyderabad. 8. Invited Talk, ICMTech-2016, University of Delhi, 1-4 March, 2016. 9. Nominated for Invited Talk, 2nd Annual World Congress of Smart Materials-2016", March 4-6, 2016, Singapore. 10. Nominated for Invited Talk, 5th Annual World Congress of Nano Science & Technology – 2015, (Nano S&T-2015), XI'an, China, September 24-26, 2015. 11. Nominated for Invited Talk, 1st Annual World Congress of Smart Materials-2015, March23-25, 2015, Busan, Republic of Korea, 2015. 12. Invited talk, "Graphene: Future Smart Materials for High Performance Applications", UGC Sponsored "National level workshop on Novel Materials", 13-14th Feb., 2015. 13. Invited talk, Mircofluidic& Lab on Chip India Meeting, Powai, Mumbai, 22-23 Jan, 2015. 14. Nominated for Invited Talk, 3rd International Conference and Exhibition on MaterialsScience& Engineering" (MaterialsScience -2014),San Antonio, USA, 2014. 15. Nominated for Invited Talk, EMN Spring Meeting, 2014, Las Vegas, NV, USA. 16. Nominated for Invited Talk, 4th Annual World Congress of Nanoscience & Technology (NanoS&T-2014), October 29 to 31, 2014, Qingdao, China. 17. Invited talk, "Graphene based NEMS and Sensors: Current Technology and Future challenges", Engineering Sciences, AP Science Congress, Hyderabad, 14-16, November, 2013. 18. Invited Talk, "High Temperature MEMS", International Symposium on Microsystem and Nanotechnology, CANEUS –VTU, VTU, Belgaum, Karnataka, 19-20 April, 2013. 19. Special Invitee, Aerospace and Defense Symposium, Taj Decan, Hyderabad, April 2013. 20. Invited talk, "Sensitizing to Sensors", India-UK Initiative Knowledge Economy Partnership 2012, University of Hyderabad and University of Cardiff, UK, Hyderabad, 28-29th September, 2012. 21. Invited as resource person, "Measurement Seminar 2012- Latest Trend in Education Lab Solutions", Agilent Technologies, Hotel Marigold, Hyderabad, 31st July, 2012. 22. Invited as resource person, Digital and Wireless Test Symposium, Hyderabad, April 19th, 2012. 23. Invited talk, "Study of Alumina based Nanofluids for Practical Applications", Frontiers in Recent Chemical Research(NSFRCR), National Seminar, Berhampur University, Orissa, India, November 26-27, 2011. 24. Invited as resource person, Indo-UK workshop on Inertial Microsensors, 28th-30th July, 2011, IISC Bangalore, India.. 25. Invited as resource person, Aerospace &Defense Symposium, Hyderabad, India, 2011. 26. Invited talk, "MEMS based Carbon nanotubes (CNT) Sensors for Aerospace Applications", Workshop on Integrated Vehicle Health Management Systems(IVHMS), University of Hyderabad, Hyderabad, India, 6th May, 2011. 27. Oral Presented (G. Vasundhara), Exfoliation of higher quality graphene by low boiling point solvent blend, International Conference of Nanomaterials and nanotechnology", 1-3 March, VBRI, Allahabad, India, 2017. 28. Poster presented, Patterning of Hydrogenated amorphous SiC thin films by wet chemical etching in KOH and HF:HNO₃, International Conference of Nanomaterials and nanotechnology", 1-3 March, VBRI, Allahabad, India, 2017. 29. Oral Presented(Naveen), "Fabrication of rGO-Bismuth Telluride Thermo-electric Nanocomposite for Energy Harvesting", ICFM2016, III Kharagpur, 23-24th Dec, 2016. 30. Poster Presented(Naveen), "Influence of Graphene Oxide/Reduced Graphene Oxide on the Structure, Morphology and Band gap of Bi₂Te₃ Nano-composite Synthesis by Rational Method for Thermoelectric Applications", Conference on Emerging Materials (CEMAT), IISc. Bangalore, 18-19 July, 2016. 31. Poster presented (Sushree), "Study of Alumina Nanoparticles effect on the dispersion stability of alumina based nanofluids by UV spectroscopy", <i>Int. Conference on Advanced Materials (ICAM-</i>
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Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years

	<p>2016), IIT Roorkee, 4-7 March, 2016.</p> <p>32. Paper Presented (Vasundhara), "Simple and Effective Chemical Process for Synthesis of Nitrogen Doped Graphene", <i>Int. Conference on Materials Science and Technology (ICMTech-2016)</i>, University of Delhi, 1-4 March, 2016.</p> <p>33. Poster Presented (Demudu), "Influence of graphite size on the structural, optical and thermal properties of graphite oxide and reduced graphene oxide synthesis by modified Hummer's method", <i>Int. Conference on Materials Science and Technology (ICMTech-2016)</i>, University of Delhi, 1-4 March, 2016.</p> <p>34. Poster Presented (Rajitha), "Development of Functionalize Graphene-PDMS Nanocomposite Materials for Flexible Electronics and MEMS applications", <i>Int. Conference on Materials Science and Technology (ICMTech-2016)</i>, University of Delhi, 1-4 March, 2016.</p> <p>35. Poster Presented (Usha), "Study of Thermo-physical properties of MWCNTs based Nanofluids", <i>Int. Conference on Materials Science and Technology (ICMTech-2016)</i>, University of Delhi, 1-4 March, 2016.</p> <p>36. Paper Presented (Balaji), "Influence of Annealing Temperature on the Structure and Morphology of Bi₂Te₃ Thermoelectric Materials Synthesized by Rational Method", <i>National Conference on Advances in Materials (NCAMPC – 2016)</i>, NIT Warangal, Warangal. 4-6 January, 2016.</p> <p>37. Poster Presented (Vasundhara), "Effect of Chemical Exfoliation Parameters on Synthesis of Flat Type Graphene for NEMS Applications", <i>National Conference on Advances in Materials (NCAMPC – 2016)</i>, NIT Warangal, Warangal. 4-6 January, 2016.</p> <p>38. Paper Presented (Rajitha), "Study of stability and optical properties of f-RGO and RGO-PDMS nanocomposites for MEMS applications", <i>National Conference on Advances in Materials (NCAMPC – 2016)</i>, NIT Warangal, Warangal. 4-6 January, 2016.</p> <p>39. Poster Presented (Sushree), "Thermal conductivity of alumina nanofluids", <i>CHEMCON-2015</i>, IIT Guwahati, 27-30, December, 2015.</p> <p>40. Poster Presented (Debabrot), "Development of a Novel Mask-Less Microfabrication Process for Nanostructure formation by using Metal Assisted Chemical Etching", <i>4th Int. Conference Advanced Nanomaterials and Nanotechnology (ICANN-2015)</i>, IIT Guwahati, Guwahati, ASSAM, 8-11 December, 2015.</p> <p>41. Poster Presented (Bikash), "Development of a Wet-Chemical Etching Process for Fabrication of SiC Cantilevers for MEMS Applications", <i>4th Int. Conference Advanced Nanomaterials and Nanotechnology (ICANN-2015)</i>, IIT Guwahati, Guwahati, ASSAM, 8-11 December, 2015.</p> <p>42. Poster Presented (Naveen), "Study of Structure and Morphology of Graphene Oxide/Reduced Graphene Oxide Based Bi₂Te₃ Nano-Composite for Thermoelectric Devices", <i>4th Int. Conference Advanced Nanomaterials and Nanotechnology (ICANN-2015)</i>, IIT Guwahati, Guwahati, ASSAM, 8-11 December, 2015.</p> <p>43. Poster Presented (Rajitha), "Development of Graphene-PDMS Electrically Conductive Nanocomposite for Microfluidic and MEMS Applications", <i>4th Int. Conference Advanced Nanomaterials and Nanotechnology (ICANN-2015)</i>, IIT Guwahati, Guwahati, ASSAM, 8-11 December, 2015.</p> <p>44. Paper presented (Hussen), "Comparative Morphology Study of Graphene Oxide (GO) Thin Films Deposited on different Substrates", <i>NCAFM</i>, K L University, Vaddeswaram, 3-4 September, 2015.</p> <p>45. Paper presented (Anas), "Optimization of solution heat treatment for Aluminium alloy-CNT/Graphene composites", <i>National Conference on Materials Science and Technology (NCMST-2015)</i>, IIST Thiruvananthapuram, India, July 6-8th, 2015.</p> <p>46. Paper presented (Hussen), "Structural, Morphological, Optical characterization of Graphene Oxide and rGO films", <i>RAINSAT-2015</i>, Satyabhama University, Chennai, July 8th-10th, 2015.</p> <p>47. Paper Presented (Bharat Kumar), "Structural and Morphological Evolution of Vacuum Annealing PECVD SiC Thin Films for High Temperature MEMS Applications", <i>ICITMC'15</i>, PET Engineering College, Vellore, Tamilnadu, India, 10th April, 2015.</p> <p>48. Poster presented, "Development of a SiC based Process Technology for High Temperature MEMS Applications", <i>International Conference on MEMS and Sensors (ICMEMSS -2014)</i>, IIT Madras, 18-20, December, 2014.</p>
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**Part-3: IV - Academic Activities - Academic achievements by the faculty for the last five years**

	<p>49. Poster presented, "Design and Simulation of SiC BDETf MEMS Resonant Strain Sensor for Harsh Environment Applications", International Conference on MEMS and Sensors (ICMEMSS -20140, IIT Madras, 18-20, December, 2014.</p> <p>50. Poster presented, "Reduction of Graphite oxide to Graphene by different Chemical Route", International Conference on Nano Science & Engineering Applications- ICONSEA-2014, 26-28 June, 2014, JNTU, Hyderabad.</p> <p>51. Poster presented, "Synthesis of Flat Type Surface Graphene by Chemical Route for NEMS Applications", International Conference on Nano Science & Engineering Applications- ICONSEA-2014, 26-28 June, 2014, JNTU, Hyderabad.</p> <p>52. Poster presented, "Effect of Chemical Synthesis Parameters on the Structure and Morphology of Bi₂Te₃ Nanostructured Thermoelectric Materials", International Conference on Nano Science & Engineering Applications- ICONSEA-2014, 26-28 June, 2014, JNTU, Hyderabad.</p> <p>53. Poster presented, "Nanomaterials and Their Size effects on the Ignition Probability of Biodiesel based Nanofluids", International Conference on Nano Science & Engineering Applications- ICONSEA-2014, 26-28 June, 2014, JNTU, Hyderabad.</p> <p>54. Paper Presented, "Parametric Design Study of a BDETf MEMS Based Resonant Sensor for Harsh Environment Applications", ISSS International Conference on Smart Materials, Structures and Systems, July 08-11, 2014, Bangalore, India.</p> <p>55. Poster presented, "Study of Mechanical Properties and Chemicals Stability of PECVD Silicon Carbide Thin Films for Harsh Environment MEMS Applications", ISSS International Conference on Smart Materials, Structures and Systems, July 08-11, 2014, Bangalore, India.</p> <p>56. Paper presented (Bhavana and Bikash), "Low Temperature Growth of Silicon Carbide Thin Film for High Temperature MEMS based Sensor Applications", International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), IISc., Bangalore, 16-20 December, 2013.</p> <p>57. Paper presented, (Srinivasa and Bhubaneswari) "Investigation on the effect of functionalized on Stable Nanofluids of γ-Al₂O₃, CuO and CNT Nanomaterials Dispersed Biodiesel", International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), IISc., Bangalore, 16-20 December, 2013.</p> <p>58. Poster presented (with Balaji), "Rational Synthesis of Morphology Controlled Bi₂Te₃ Nanostructured Thermoelectric Materials", International Union of Materials Research Societies – International Conference in Asia – 2013 (IUMRS-ICA-2013), IISc., Bangalore, 16-20 December, 2013.</p> <p>59. Paper presented: "Comparative study of mechanical properties of different silicon wafers and silicon dioxide coated on silicon wafers for silicon carbide MEMS devices", 2nd International Conference on Recent Advances in Design, Development and Control of Micro Air Vehicles (IC-RAMAV-2013) November 21-23, 2013, JNTUH Campus, Hyderabad, India.</p> <p>60. Paper presented, "Effects of Different Process Parameters on Formation of Nanotemplates based mask-less lithography on Different Substrates for Nanosensors Applications", International Conference on Nanotechnology (ICNT-2013), Haldia, West Bengal, 25-26th October, 2013.</p> <p>61. Paper presented, "Investigation on Dispersion Stability of Oil-Based Multiwalled Carbon Nanotubes Nanofluids", International Conference on Nanotechnology (ICNT-2013), Haldia, West Bengal, 25-26th October, 2013.</p> <p>62. Paper presented, "Investigations on γ-alumina nanoparticles dispersed nanofluids", International Conference on Nanotechnology (ICNT-2013), Haldia, West Bengal, 25-26th October, 2013.</p> <p>63. Poster presented, "Development of mask-less nanofabrication process for SnO₂ periodic nanostructure", The 57th Int. Conference on Electron, Ion, and Photon beam technology and Nanofabrication, Nashville, Tennessee, USA, 28-31 May, 2013.</p> <p>64. Paper presented, "Size Effects on the Morphology and Stability of Nanoparticles", International Conference on Nanotechnology, NANOCON-2012, BharatiVidyapeeth University, Pune, India, 18-19 October, 2012.</p> <p>65. Poster presented, "Effect of Nanoparticles Size and Phase on the Stability of the Nanofluids", International Conference on Nanosciences and technology, ICONSAT-2012, Hyderabad, 20-23</p>
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	January, 2012.
Total No. of Referred Papers and Presentation: 218	

Other Publications (Occasional papers, Monographs, Working papers, Policy briefs, etc)	
a(vi)	Dr Raj Kishora Dash
05	<ol style="list-style-type: none"> 1. Policy paper documented for school to introduce a new course in Mechatronics and Microsystem Engineering 2. Policy paper documented to initiate the DST-FIST grant for establishing a characterization facility(FESEM) for materials analysis. 3. Policy paper documented for establishing a new advanced state-of-art advanced Lab in School of Engineering Sciences and Technology, UoH. 4. Policy paper prepared for applying DST-PURSE grant for School of Engineering Sciences and Technology, UoH. 5. Policy paper submitted to ADA, Bangalore for the advanced area need to be focused for next 5 years and challenges are to be overcome, establishment of advanced lab etc.
Total No. of Other Publications : 05	