

Faculty Details

Faculty Details

Name: Prof. Rameshwar P Sharma (Honorary Professor)

Mail: rameshwar.sharmagmail.com

Contact: 040-23134770

Area Of Research: Plant Development Biology

Notice Board

No Records Available

Students And Project Trainees

Students/Projects Trainees

Name	Joined As	Mail	Contact
Mr. Vikas Singh	PhD Research Scholar	---	---
Dr. Neha Gupta	Postdoctoral associate	---	---
Dr. Kapil Sharma	Postdoctoral associate	---	---
Dr. Amita Yadav	Postdoctoral associate	---	---
Dr. V Satyavati	Postdoctoral associate	---	---
Dr. Anulina Manna	Postdoctoral associate	---	---
Dr. Mridula Singh	Postdoctoral associate	---	---

Former Students/Projects Trainees

Name	Joined As	Working
Dr. J. Papa Rao	Postdoctoral Associate	Research Scientist, New Zealand
Dr. K. Subbaramaiah	Postdoctoral associate	Professor, New York, USA
Dr. A. Dattatreya Sarma	Postdoctoral associate	Scientist, Santha Biotech, Hyderabad
Dr. K.V. Goud	Postdoctoral associate	Research Scientist, Detroit, USA
Dr. Rupali Datta	Postdoctoral associate	Professor, Department of Biological Sciences, Michigan Technological University

Dr. Sangeeta Negi Postdoctoral associate Research Associate, Winston-Salem, USA

Dr. P. Janila Postdoctoral associate Scientist, ICRISAT Hyderabad

Dr. Y. Sreelakshmi Postdoctoral associate Assistant Professor, University of Hyderabad

Dr. R. K. Behera Postdoctoral associate Reader, FM University, Orissa

Dr. G. Pavan Kumar Postdoctoral associate Senior Principal Scientist, Biotech Lab Nuziveedu Seeds Limited

Dr. Lal Ahmed Postdoctoral associate ssociate Professor, Department of Molecular Biology and Biotechnology, ADVANCED PG CENTER, Acharya NG Ranga Agricultural University LAM, GUNTUR

Dr. Zeenath Fathima Postdoctoral associate Lecturer, Jubail, Saudi Arabia

Dr. Rajeswari Srinivasan Postdoctoral associate Research Scientist, ITC, Hyderabad

Dr. Madhusmita Panigrahy Postdoctoral associate DRR Hyderabad

Dr. Wricha Tyagi Postdoctoral associate Associate Professor, CAU, Barapani

Dr. Zakir Hussain Postdoctoral associate JK Agri-genetics, Hyderabad

Dr. Vineeta Chauhan Postdoctoral associate Senior Scientist, Molecular Breeding, Tierra Seed Science Pvt. Ltd.

Dr. Sanjoy Sadhukhan Postdoctoral associate

Dr. K. Sakthivel Postdoctoral associate Lecturer, TNAU, Tamilnadu

Dr. Soni Gupta Postdoctoral associate Pool Officer, CMAP Lucknow

Dr. P Osman Basha Postdoctoral associate Lecturer, Yogi Vemana University, Kadapa

Dr. P Santhisree Postdoctoral associate

Dr. Roopa Banerjee Postdoctoral associate

Dr. Arun Pandey Postdoctoral associate Assistant Professor, College of Life Science, China Jilinag University (CJLU) Zhejiang, Hangzhou 310018 R.P.China

Dr. Sulabha Sharma Postdoctoral associate

Dr. Bharthi Malhotra Postdoctoral associate

Dr. Vajir Tamboli Postdoctoral associate

Dr. Suresh Gupta Postdoctoral associate Postdoctoral Fellow (Visiting Scientist), Dr.Tzahi Arazi Lab, Department of Ornamental Plants and Agricultural Biotechnology, Institute of Plant Sciences ARO, Volcani Center, Israel.

Dr. Alka Kumari Postdoctoral associate

Dr. Kamal Tyagi Postdoctoral associate Postdoctoral fellow, viticulture and enology department, UC Davis

Dr. Pallawi Upadhyaya Postdoctoral associate

Dr. Rakesh Gupta Postdoctoral associate Assistant Professor, Central University of Karnataka

DK Sameera Postdoctoral associate

Dr. Nidhi Thakur Postdoctoral associate Post doctoral researcher in Science technology policy (DST-STI fellow), IIT, Delhi

Dr. Sumit Kumar Postdoctoral associate

Dr. Narasimha Rao Postdoctoral associate Senior Scientist, Chemveda Life Sciences India Pvt Ltd.

Ms. S. Hymavathi PhD Research Scholar

Ms. Sanchari Sarkar Research Associate

Ms. P Rachna Research Associate

Dr. Prateek Gupta Research Associate

Ch. V. Madhavi Sumanga M.Phil.

Rupali Datta M.Phil.

Anju Singh M.Phil.

Rachna Bhatia M.Phil.

K. Subbaramaiah PhD Research Scholar Professor, New York, USA

V. Alivelu Manga PhD Research Scholar Associate Professor (Retd) Bhavan's New Science College Hyderabad

K.V. Subbarao PhD Research Scholar Country Manager, Pro Agro Seed Company, Hyderabad

B. Sangeetha PhD Research Scholar Reader, Saint Anns College for Women, Hyderabad

K.J.M. Vally PhD Research Scholar Group Leader, Biologics III, Catalent Pharma Solutions, Kansas City, MO

K.V. Goud PhD Research Scholar

Rupali Datta PhD Research Scholar

M Tamil Selvi PhD Research Scholar Consultant and Internal auditor for Clinical Trials, Medical Devices (ISO 13485), Diagnostic Laboratory ISO 15189), Hospitals (NABH), GLP, GCP and ISO 9001:2015 and TOT (trainer of trainer) in medical devices.

Arif Saeed Aqlan Al-Hammadi PhD Research Scholar

A Srinivas PhD Research Scholar

M Kavitha Kumari PhD Research Scholar

M Satya Sharada PhD Research Scholar Deputy Collector, AP Government

Eros Kharshiing PhD Research Scholar Assistant Professor, St. Edmund's College, Meghalaya, India.

P. Santhisree PhD Research Scholar

Sherinmol Thomas PhD Research Scholar

Hanjabam Mickey PhD Research Scholar Senior Quality Control Executive OMICS International Pvt Ltd, Hyderabad

Suresh Kumar Gupta PhD Research Scholar Postdoctoral Fellow (Visiting Scientist), Dr.Tzahi Arazi Lab, Department of Ornamental Plants and Agricultural Biotechnology, Institute of Plant Sciences ARO, Volcani Center, Israel.

Vijee Mohan PhD Research Scholar Research specialist, University of North Texas, Department of Biological Sciences, Prof. Jyoti Shah's Lab.

N Sapana Devi PhD Research Scholar

Supriya Sarma PhD Research Scholar

Pallawi Upadhayaya PhD Research Scholar

P Rachana PhD Research Scholar

Publications

No Records Found

Projects

Title	Year	Duration	Amount(In Lakhs)	PI/I
Non-transgenic crop improvement of grain amaranth (A. hypochondriacus) for determinate growth, enhanced seed yield and oil by establishment of TILLING by sequencing platform	2019	3	410000000000	Prof. R. P. Sharma
Program Support on Genome Engineering of Tomato	2016	5	4170000000000	Prof. R. P. Sharma
Genome wide screen for tomato mutants by TILLING- Phase-II	2014	5	2700000000000	Prof. R. P. Sharma
Biofortification of tomato by targeted manipulation of the biosynthetic pathways	2011	8	1380000000000	Prof. R. P. Sharma

Sequence-Indexed Library of Insertion Mutations in the Tomato Genome 2530000000000 Prof. R. P. Sharma	2010	5	
International Atomic Energy Agency, Vienna, Austria project entitled "Search for Hypermutable Lines of Tomato by TILLING and EcoTILLING" 340000000000 Prof. R. P. Sharma	2009	6	
Genetic manipulation of tomato for improvement in shelf life of fruits Prof. R. P. Sharma	2005	5	550000000000
Genome wide screen for tomato mutants by TILLING P. Sharma	2005	5	3650000000000 Prof. R.
Developmental regulation and functional analysis of PIN proteins in polycotyledon mutant of tomato 477000000000 Prof. R. P. Sharma	2004	3	
Molecular-genetic analysis of pattern formation in polycotyledon mutant of tomato 180000000000 Prof. R. P. Sharma	2004	4	
Functional genomics of tomato: Induced mutations as tool for manipulating fruit ripening 200000000000 Prof. R. P. Sharma	2003	4	
International Atomic Energy Agency, Vienna, Austria project entitled Evaluation of effect of gamma radiation on targeted DNA sequence in tomato mutants. P. Sharma	2003	7	190000000000 Prof. R.
Molecular Analysis and Characterization of Phototropic Mutants of Tomato 240000000000 Prof. R. P. Sharma	2002	4	
Genetic and physical localization of the polycotyledon1 gene (poc) in tomato 271000000000 Prof. R. P. Sharma	2001	4	
Molecular-genetic characterization of the cotyledon morphogenesis using tomato mutants 110000000000 Prof. R. P. Sharma	1999	4	
International Atomic Energy Agency, Vienna, Austria project entitled "Isolation and 190000000000 Prof. R. P. Sharma	1999	5	
Volkswagen Foundation, Hanover, Germany. In Collaboration with University of Freiburg, Germany, Light-induced formation of components for protection against UV-B light in plants 400000000000 Prof. R. P. Sharma	1996	3	
Alexander von Humboldt Foundation, Bonn, Germany Sharma	1995	1	180000000000 Prof. R. P.
Analysis of photoperception and signal transmission in photomorphogenic mutants of higher plants 265000000000 Prof. R. P. Sharma	1995	4	
Developmental gradients and photoregulation of enzymes in monocot leaves 700000000000 Prof. R. P. Sharma	1995	4	
Third World Academy of Sciences Prof. R. P. Sharma	1993	1	15000000000

Regulation and role of leaf amylases in cereals	1993	4	15000000000	Prof. R. P. Sharma
Isolation and characterization of phytochrome from green plant tissues	1990	3	54000000000	Prof. R. P. Sharma
Studies on Photoregulation and role of beta-amylase enzyme in photomorphogenesis of mustard cotyledon	1986	3	17000000000	Prof. R. P. Sharma
Phytochrome regulation of membrane properties in higher plants	1984	3	70700000000	Prof. R. P. Sharma
Dissection of signal chain involved in phytochrome regulation of beta-amylase activity in mustard cotyledons	1983	4	23000000000	Prof. R. P. Sharma
Investigation on the mechanism of action of phytochrome in regulation of enzyme activity in higher plants	1982	3	8000000000	Prof. R. P. Sharma