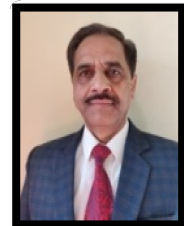


## Paramount Achiever Award Winners 2022

**Dr Baswaraj Raigond, Senior Scientist (Plant Pathology), Center on Rabi Sorghum, ICAR – Indian Institute of Millets Research, Regional Station, Solapur 413006 Maharashtra**



**Dr Brij Lal Attri, Principal Scientist (Horticulture), ICAR – Directorate of Mushroom Research, Chambaghat, District Solan 173213 Himachal Pradesh**



**Dr K Sivakumar, Associate Professor (SS & AC), ICAR – Krishi Vigyan Kendra, Tamil Nadu Agricultural University, Papparpatty, Dhamapuri 636809 Tamil Nadu**



## Achiever Award Winners 2022

**Dr Vikrant Singh Chouhan, Senior Scientist, Division of Physiology and Climatology, ICAR – Indian Veterinary Research Institute, Izatnagar, Bareilly 243122 Uttar Pradesh**



**Dr Asif M Iqbal Qureshi, Assistant Professor (Senior Scale), Genetics and Plant Breeding, Faculty of Agriculture, SKUAST-Kashmir, Wadura 193201 J&K**



**Dr Vinoda KS, Assistant Professor, Department of Sericulture, College of Agriculture, University of Agricultural Sciences, GKVK, Bangalore 560065 Karnataka**



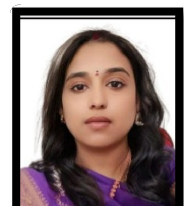
**Dr Pidigam Saidaiah, Associate Professor, Department of Genetics and Plant Breeding, College of Horticulture, Sri Konda Laxman Telangana State Horticultural University, Mojrera, District Wanaparthy 509382 Telangana**



**Dr C Sunil, Assistant Professor (Agronomy), Organic Farming Research Centre, KSN University of Agricultural and Horticultural Sciences, Navile, Shivamogga 577204 Karnataka**



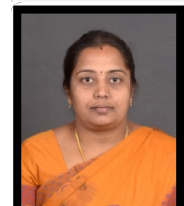
**Dr A Geetha, Assistant Professor (Crop Physiology), Agricultural College, Professor Jayashankar Telangana State Agricultural University, Palem, Nagarkurnool 509215 Telangana**



**Dr K Raja, Professor (Seed Science & Technology), Seed Centre, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu**



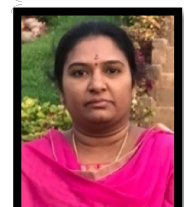
**Dr R Parimala devi, Associate Professor (Agricultural Microbiology), Agricultural Engineering College and Research Institute, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu**



**Dr S Srividhya, Associate Professor (Horticulture), ICAR – Krishi Vigyan Kendra, TNAU, Dharmapuri 636809 Tamil Nadu**



**Dr P Kalaiselvi, Associate Professor (Environmental Science), ICAR – Krishi Vigyan Kendra, Tamil Nadu Agricultural University, Sandiyur, Salem 636203 Tamil Nadu**



**Dr K Kumanan, Associate Professor (Horticulture) & Head, Department of Horticulture, Agricultural College and Research Institute, TNAU, Pudukkottai 622104 Tamil Nadu**



**Dr C Vijayaraghavan, Associate Professor (Agricultural Entomology), Cotton Research Station, TNAU, Srivilliputtur, District Virudunagar 626135 Tamil Nadu**



**Dr KR Ramesh, Associate Professor (Forestry), Forest College and Research Institute, TNAU, Mettupalayam, District Coimbatore 641301 Tamil Nadu**



**Dr Shibi Sebastian, Associate Professor (Agricultural Extension), Agricultural College and Research Institute, TNAU, Keezhvelur, Nagapattinam 611105 Tamil Nadu**



**Dr Zadda Kavitha, Associate Professor (Agricultural Entomology), Department of Agricultural Entomology, Agricultural College and Research Institute, TNAU, Madurai 625104 Tamil Nadu**



**Dr V Meenakshi, Associate Professor (Food Science and Nutrition), Department Food Science and Nutrition, Community Science College and Research Institute, TNAU, Madurai 625104 Tamil Nadu**



**Dr Suresh Baban Dagade, Senior Scientist & Head, DDS Krishi Vigyan Kendra, Didigi, Zaheerabad, District Sangareddy 502228 Telangana**



**Dr E Parameswari, Associate Professor (Environmental Sciences), Nammazhvar Organic Farming Research Centre, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu**



**Dr K Radhika, Assistant Professor, Department of Agricultural Engineering, SNS College of Technology, Kalvi Nagar, Saravanampatti, Coimbatore 641035 Tamil Nadu**



## **Young Achiever Award Winners 2022**

**Mrs A Premalatha, Scientist (Soil Science), ICAR – Myrada Krishi Vigyan Kendra, Perumal Nagar, PO Kaligiyam, District Erode 638453 Tamil Nadu**



**Dr D Divyalakshmi, Assistant Professor, Department of Livestock Production Management, Madras Veterinary College, Chennai 600007 Tamil Nadu**



**Dr Sangram Sahebrao Dhumal, Professor (Horticulture), Horticulture Section, Rajarshee Chhatrapati Shahu Maharaj College of Agriculture, (MPKV, Rahuri), Kolhapur 416004 Maharashtra**



**Dr M Yuvaraj, Teaching Assistant, Department of Soil Science and Agricultural Chemistry, Agricultural College and Research Institute, TNAU, Vazhavachanur, District Tiruvannamalai 606753 Tamil Nadu**



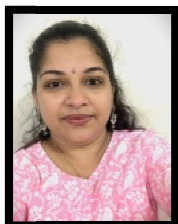
**Dr Devender Sharma, Scientist (Genetics and Plant Breeding), Division of Crop Improvement, ICAR – VPKAS, Almora 263601 Uttarakhand**



**Dr Venkatesh B, Assistant Professor, Department of Seed Science and Technology, Sri Krishnadevaraya College of Agricultural Sciences, Anantapuramu 515002 Andhra Pradesh**



**Ms Roshni Vijayan, Assistant Professor (Plant Breeding and Genetics), Division of Pulses, Regional Agricultural Research Station, Kerala Agricultural University, Mele Pattambi, Palakkad 679306 Kerala**



**Dr Priya HR, Assistant Plant Protection Officer (WS), Regional Central Integrated Pest Management Centre, Jaivik Bhavan, Kannamangala Post, Kadugodi Bengaluru 560 115 Karnataka**



**Mr M Balasubramaniam, Scientist (Plant Protection), ICAR – RVS – KVK, Urmelalagian, PO Ayikudi, District Tenkasi 627852 Tamil Nadu**



**Dr B Swaminathan, Assistant Research Scientist, Department of Agricultural Economics, Junagadh Agricultural University, Junagadh 362001 Gujarat**



**Dr Dileep Kumar, Assistant Research Scientist, ICAR – Micronutrient Research Centre, Anand Agricultural University, Anand 388110 Gujarat**



**Dr Sanganamoni Mallesh, Scientist (Horticulture), Horticultural Research Station, Sri Konda Laxman Telangana State Horticultural University, Aswaraopet, Bhadradri Kothagudem District 507301 Telangana**



**Mr Vishal Bhagawat Yadav, Subject Matter Specialist (Horticulture), ICAR – Krishi Vigyan Kendra, Maharashtra Animal and Fishery Sciences University - Nagpur, Nagaon, District Thane 421401 Maharashtra**



**Dr Bhavya MR, Senior Research Fellow (Hydrology), Regional Agricultural Research Station, UAS – D, Vijayapura 586101 Karnataka**



**Dr P Balasubramanian, Teaching Assistant (Agronomy), Horticultural Research Station, TNAU, Ooty 643001 Tamil Nadu**



**Dr Guru PN, Scientist (Agricultural Entomology), FG & OP Division, ICAR – Central Institute of Post-Harvest Engineering and Technology, Ludhiana 141004 Punjab**



**Dr Rohitchandra V Hajari, Senior Research Assistant (Agriculture), Agricultural Research Station, Anand Agricultural University, Derol 389320 Gujarat**



**Shri Trivesh Suresh Mayekar, Scientist (Fish Genetics and Breeding), ICAR – Central Coastal Agricultural Research Institute, Ella, Old Goa 403402 Goa**





# Braja Gopal Sharma Memorial All India Agricultural Extension Worker Award Winners 2022

## Outstanding Agricultural Extension Worker

Dr S Ezhil Valavan, Professor,  
Poultry Research Station, Tamil  
Nadu Veterinary and Animal  
Sciences University, Chennai  
600051 Tamil Nadu

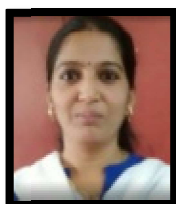


Dr A Anuratha, Associate Professor  
(SS & AC), Agricultural College  
and Research Institute, TNAU,  
Kurukkathi, Keezhvelur, District  
Nagapattinam 611105 Tamil Nadu



## Best Agricultural Extension Worker

Dr Jayalakshmi Mitnala, Scientist  
(Soil Science), Regional  
Agricultural Research Station,  
ANGRAU, Noonepali, Nandyal  
518502 Andhra Pradesh



Dr M Velmurugan, Associate  
Professor (Horticulture), Tapioca  
and Castor Research Station,  
TNAU, Yethapur, PG Palayam,  
District Salem 636119 Tamil Nadu



# Kanwar Virender Singh Memorial All India Best Publication Award Winners 2022

Dr Poonam Kumari, Scientist,  
Division of Agrotechnology,  
CSIR – Institute of Himalayan  
Bioresource Technology  
(IHBT), Palampur 176061  
Himachal Pradesh

Hegde AS, Gupta S, Sharma S, Srivatsan V and  
**Kumari P** 2022. Edible rose flowers: a doorway to  
gastronomic and nutraceutical research. Food  
Research International 162(A): 111977; doi:  
10.1016/j.foodres.2022.111977.



Dr K Vanitha, Senior Scientist  
(Agricultural Entomology),  
ICAR – Directorate of Cashew  
Research, Puttur 574202  
Karnataka

**Vanitha K** and Raviprasad TN 2021. Artificial nests  
conserve important native bees, *Braunsapis* spp  
pollinating cashew. Current Science 121(1): 127-132.



Dr P Vinayaka Siddartha,  
Department of Veterinary  
Public Health and  
Epidemiology, College of  
Veterinary Science, Sri  
Venkateswara Veterinary  
University, Tirupati, 517502  
Andhra Pradesh

**Siddartha PV**, Babu AJ, Rao TM, Rayulu VC and  
Swetha CS 2022. A comparative evaluation of four  
different immunoassays in the diagnosis of cystic  
echinococcosis using a crude and purified hydatid  
cyst fluid antigen. Acta Parasitologica 67: 1667-1679.





**Dr Shivani Kothiyal,**  
Department of Climate Change  
and Agricultural Meteorology,  
Punjab Agricultural University,  
Ludhiana 141004 Punjab

**Kothiyal S,** Kaur P and Kaur J 2022. A critical analysis of the effect of projected temperature and rainfall for differential sowing of maize cultivars under RCP 4.5 and RCP 6.0 scenarios of Punjab. *Theoretical and Applied Climatology* 151(1-2): 329-354.



**Dr Anjali Thakur, D/o Sh Onkar Singh, Vill Ghuggar Haar, PO Palampur, Dist Kangra 176061 Himachal Pradesh**

**Thakur A,** Sharma RP, Sankhyan NK and Sepehya S 2022. Effect of 46 years' application of fertilizers, FYM and lime on physical, chemical and biological properties of soil under maize-wheat system in an acid Alfisol of northwest Himalayas. *Soil Use and Management* 39(1): 357-367.



**Ms Amrita Gupta, young Professional I, ICAR – Indian Institute of Seed Sciences, Kusmaur, Maunath Bhanjan 275103 Uttar Pradesh**

**Sahu PK,** Jayalakshmi K, Tilgam J, **Gupta A,** Nagaraju Y, Kumar A, Hamid S, Singh HV, Minkina T, Rajput VD and Rajawat MVS 2022. ROS generated from biotic stress: effects on plants and alleviation by endophytic microbes. *Frontiers in Plant Science* 13: 1042936; doi: 10.3389/fpls.2022.1042936.



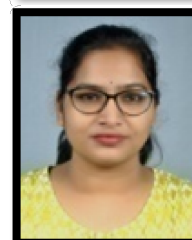
**Dr Josily Samuel, Senior Scientist (Agricultural Economics), Section of Design and Analysis, ICAR – Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad 500059 Telangana**

**Samuel J,** Rao CAR, Raju BMK, Reddy AA, Pushpanjali, Reddy AGK, Kumar RN, Osman M, Singh VK and Prasad JVNS 2022. Assessing the impact of climate resilient technologies in minimizing drought impacts on farm incomes in drylands. *Sustainability* 14(1): 382; doi: 10.3390/su14010382.



**Dr Poonam Yadav, PhD Scholar, Division of Physiology and Climatology, ICAR – Indian Veterinary Research Institute, Izatnagar, Bareilly 243122 Uttar Pradesh**

**Yadav P,** Yadav B, Swain DK, Anand M, Yadav S and Madan AK 2021. Differential expression of miRNAs and related mRNAs during heat stress in buffalo heifers. *Journal of Thermal Biology* 97: 102904; doi: 10.1016/j.jtherbio.2021.102904.



**Mr Aritra Mukherjee,**  
Department of Seed Science  
and Technology, Bidhan  
Chandra Krishi  
Vishwavidyalaya, Mohanpur,  
Nadia 741252 West Bengal

**Mukherjee A** and Bordolui SK 2022. Eminent roles of micronutrients in quality seed production. *International Journal of Plant and Soil Science* 34(23): 324-342.



**Dr V Davamani, Associate Professor (Environmental Sciences), Directorate of Natural Resource Management, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu**

**Davamani V,** Parameswari E and Arulmani S 2020. Mitigation of methane gas emissions in flooded paddy soil through the utilization of methanotrophs. *Science of the Total Environment* 726: 138570; doi: 10.1016/j.scitotenv.2020.138570.



**Dr T UmaMaheswari**, Assistant Professor (Microbiology), Department of Soil Science and Agricultural Chemistry, Anbil Dharmalingam Agricultural College and Research Institute, TNAU, Trichy 620027 Tamil Nadu

**Mr Surinder Paul**, Scientist (Agricultural Biotechnology), ICAR – Indian Grassland and Fodder Research Institute (IGFRI), Himachal Pasturelands, Palampur 176061 Himachal Pradesh

**UmaMaheswari T**, Anbukkarasi K, Hemalatha T and Singh R 2021. GTG<sub>5</sub> fingerprinting of native *Streptococcus thermophilus* strains and its authentication by principal component analysis – a road to value added commercial yoghurt starter cultures. International Dairy Journal 122: 105161; doi: 10.1016/j.idairyj.2021.105161.

**Paul S**, Duhan JS, Jaiswal S, Angadi UB, Sharma R, Raghav N, Gupta OP, Sheoran S, Sharma P, Singh R, Rai A, Singh GP, Kumar D, Iquebal MA and Tiwari R 2022. RNA-seq analysis of developing grains of wheat to intrigue into the complex molecular mechanism of the heat stress response. Frontiers in Plant Science 13: 904392; doi: 10.3389/fpls.2022.904392.



## **SADHNA All India Best Research Award at Doctorate Level Winners 2022**

**Dr Ramesh HS**, Associate Professor & Head, Department of Veterinary Biochemistry, Veterinary College, Karnataka Veterinary, Animal and Fisheries Sciences University, Hebbal, Bengaluru 560024 Karnataka

Major Advisor: **Dr Girish Kumar V**, Dean (Retd), Veterinary College, Karnataka Veterinary, Animal and Fisheries Sciences University, Hassan, Karnataka



**Dr Amit Anil Shahane**, Assistant Professor (Agronomy), College of Agriculture (Central Agricultural University, Imphal), Kyrdemkulai, Ri-Bhoi District 793105 Meghalaya

Major Advisor: **Dr Yashbir Singh Shivay**, Principal Scientist and Ex-Professor, Division of Agronomy, Indian Agricultural Research Institute, New Delhi



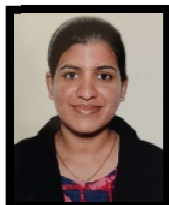
**Dr Suvarna Rani Chimmili**, Scientist (Plant Breeding), ICAR – Indian Institute of Rice Research, Department of Agricultural Research and Education, Ministry of Agriculture and Farmers' Welfare, Rajendranagar, Hyderabad 500030 Telangana

Major Advisor: **Dr CR Anandakumar**, Professor (Retd), Division of Genetics and Plant Breeding, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Er JP Gupta Memorial All India Best Research Award at Master's Level Winners 2022**

**Ms Sushmitha LC, Division of  
Vegetable Science, ICAR – Indian  
Agricultural Research Institute, New  
Delhi 110012**



**Mr Debrup Ghosh, Division of Soil  
Science and Agricultural  
Chemistry, ICAR – Indian  
Agricultural Research Institute,  
New Delhi 110012**



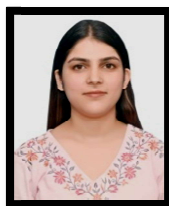
**Major Advisor: Dr Manisha Mangal,  
Principal Scientist, Division of Vegetable  
Science, ICAR – Indian Agricultural  
Research Institute, New Delhi.**



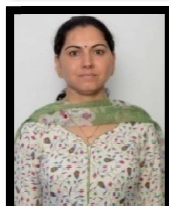
**Major Advisor: Dr Mandira Barman,  
Scientist (SSAC), Division of Soil  
Science and Agricultural Chemistry,  
ICAR – Indian Agricultural Research  
Institute, New Delhi 110012**



**Ms Rohini Sharma, Department of  
Entomology, Dr YS Parmar  
University of Horticulture and  
Forestry, Nauni, Solan 173230  
Himachal Pradesh**



**Major Advisor: Dr Meena Thakur,  
Senior Scientist, Department of  
Entomology, Dr YS Parmar University  
of Horticulture and Forestry, Nauni,  
Solan, Himachal Pradesh**



## **SADHNA All India Best Student Award Winners 2022**

**Mr Sujeet Sumer, Department of  
Agrometeorology, College of Agriculture,  
Indira Gandhi Krishi Vishwavidyalaya,  
Raipur 492012 Chhattisgarh**



**Mr Manisankar G, Department of  
Agronomy, Palli Siksha Bhavana,  
Institute of Agriculture, Visva  
Bharati 731236 West Bengal**



**Ms Sapna JS, Department of Sericulture,  
College of Agriculture, University of  
Agricultural Sciences, GKVK, Bangalore  
560065 Karnataka**

