

Achiever Awards - 2017

Dr Tapas Ranjan Das, IARI Regional Station, Pusa, Dist Samastipur 848125 Bihar



Dr C Madhumathi, Professor (Horticulture), Department of Fruit Science, College of Horticulture, Dr YSR Horticultural University, Anantharajupeta, Dist Kadapa 516105 Andhra Pradesh



Dr CA Nimbalkar, Department of Statistics, Postgraduate Institute, Mahatma Phule Krishi Vidyapeeth, Rahuri, Dist Ahmednagar 413722 Maharashtra



Dr EP Venkatasalam, Principal Scientist (Seed Technology), ICAR-Central Potato Research Station, Muthurai, Udthagamandalam 643004 The Nilgiris, Tamil Nadu



Dr M Prakash, Department of Genetics and Plant Breeding, Faculty of Agriculture, Annamalai University, Annamalai Nagar 608002 Tamil Nadu



Dr Mohan Lal Tetarwal, Department of Plant Pathology, College of Agriculture, SDAU, Tharad 385565 Gujarat



Dr Niteen Jaysing Thoke, Yashwantrao Chavan Maharashtra Open University, ICAR- Krishi Vigyan Kendra, Nashik 422222 Maharashtra



Dr Salwee Yasmin, National Saffron Mission, Saffron Research Station, SKUAST-Kashmir, Dussu, Pampore 192121 J&K



Dr Shashikant S Udikeri, Principal Scientist (Entomology), Agricultural Research Station (UAS, Dharwad), Dharwad Farm, Dharwad 580007 Karnataka



Dr Suchita Vikaskumar Gupta, Department of Farm Structures, CAET, Dr Panjabrao Deshmukh Krishi Vidyapeeth, Akola 444104 Maharashtra



Dr Sushil Kumar Mishra, Horticulture Vocational Education Institute, Dryland Horticulture Research & Training Centre (JNKVV), Garhakota, Dist Sagar 470232 Madhya Pradesh



Young Achiever Awards - 2017

Dr Archana Verma, Division of Integrated Farming System, Central Arid Zone Research Institute, Jodhpur 342003 Rajasthan



Dr Athokpam Haribhushan, SMS (Soil Science), ICAR- Krishi Vigyan Kendra, Senapati, Hengbung 795129 Manipur



Dr Bhanuprakash AG, Division of Veterinary Medicine, Indian Veterinary Research Institute, Izatnagar, Bareilly 243122 Uttar Pradesh



Mr Sunil Shirwal, Department of Farm Machinery and Power Engineering, College of Agricultural Engineering, University of Agricultural Sciences, Raichur



Dr Halagundegowda GR, Department of Agricultural Statistics, University of Agricultural Sciences, Bengaluru 560065 Karnataka



Mr Kirti Bardhan, ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari 396450 Gujarat



Dr Madhukumar V, Regional Office, Central Silk Board, Ministry of Textiles, August Kranti Bhawan, Bhikaji Cama Place 110066 New Delhi



Dr Pradeep CM, Department of Soil and Water Engineering, Central Research Institute for Dryland Agriculture, Santosh Nagar, Hyderabad 500059 Telangana



Dr R Rajesh, Department of Agricultural Microbiology, Directorate of Natural Resource Management, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu



Dr Ruchi Singh, Department of Veterinary and Animal Husbandry Extension, College of Veterinary and Animal Husbandry, NDVSU, Jabalpur 482001 Madhya Pradesh



Dr Shantappa Duttarganvi, Natural Resource Management, Indian Council of Agricultural Research, Pusa 110012 New Delhi



Dr Siddanna Savadi, Scientist (Biotechnology), ICAR- Directorate of Cashew Research, Puttur 574202 Karnataka



Braja Gopal Sharma Memorial All India Best Agricultural Extension Worker Awards -2017

Outstanding Extension Worker

Dr A Sudha, ICAR- Krishi Vigyan Kendra (TNAU), Sandhiyur, Dist Salem 636204 Tamil Nadu



Dr MR Ravikumar, College of Agriculture, Hanumanamatti, Dist Haveri 581115 Karnataka



Best Extension Worker

Dr Balvir Kaur, ICAR- Krishi Vigyan Kendra (PAU), Jalandhar, Dist Jalandhar 144039 Punjab



Dr J Selvi, ICAR- Krishi Vigyan Kendra (TNAU), Sikkal, Dist Nagapattinam 611108 Tamil Nadu



Jagar Nath Raina Memorial All India Best Research Awards -2017

DOCTORAL RESEARCH

Dr M Ramesh, Professor Department of Mechanical Engineering, KPR Institute of Engineering and Technology, Arasur, Coimbatore 641407 Tamil Nadu

Ramesh M 2015. Studies on mechanical and machining characteristics of hybrid natural (plant) fiber composites. PhD thesis, Jawaharlal Nehru Technological University, Anantapur, Andhra Pradesh, India. (Chairman: Dr K Palanikumar, Principal, SSIT, Chennai)



Dr Ranjan Paul, Scientist (Soil Science), Division of Soil Resource Studies, ICAR- National Bureau of Soil Survey and Land Use Planning, Nagpur 440033 Maharashtra

Paul Ranjan 2016. Interaction of soil nanoclay with phosphatase in relation to P mineralization. PhD thesis, Indian Agricultural Research Institute, New Delhi, India. (Chairman: Dr Samar Chandra Datta, Scientist Emeritus, IARI, New Delhi)



Er JP Gupta Memorial All India Best Research Awards -2017

MASTER'S RESEARCH

Mr Ravindragouda Patil, PhD Boys' Hostel, Hombelaku Block # B-15, University of Agricultural Sciences, GKVK, Bengaluru 560065 Karnataka

Patil Ravindragouda 2016. Spatio-temporal assessment of major lepidopteran pests of pigeonpea. MSc thesis, University of Agricultural Sciences, Raichur, Karnataka, India (Chairman: Dr A Prabhuraj, Prof & Head, UAS, Raichur)



Mr Saheb Pal, Room # 32-F, Type-II, PG Accommodation, IIHR Residential Complex, Hesarghatta Lake Post, Bengaluru 560089 Karnataka

Pal Saheb 2016. Genetic studies for yield and quality traits in cucumber (*Cucumis sativus* L). MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India (Chairman: Dr Hem Raj Sharma, Principal Scientist, YSPUHF)



Jagar Nath Raina Memorial All India Best Publication Awards -2017

Bairwa Aarti, Venkatasalam EP, Umamaheswari R, Sudha R and Singh BP 2017. Effect of cultural practices on potato cyst nematode population dynamics and potato tuber yield. Indian Journal of Horticulture 74(1): 91-96.

Dr Aarti Bairwa, Scientist (Nematology), Division of Plant Protection, ICAR- Central Potato Research Institute, Shimla 171001 Himachal Pradesh



Avinash A and Murugesan A 2017. Chemometric analysis of cow dung ash as an adsorbent for purifying biodiesel from waste cooking oil. Scientific Reports 7: doi: 10.1038/s41598-017-09881-z

Dr A Avinash, Department of Mechanical Engineering, KPR Institute of Engineering and Technology, Arasur, Coimbatore 641407 Tamil Nadu



Singh Alka, Kumar Pushpendra, Jiang Cai-Zhong and Reid Michael S 2013. TRV-based virus induced gene silencing in gladiolus (*Gladiolus grandiflorus* L), a monocotyledonous ornamental plant. Vegetos 26(2 Special): 170-174.

Dr Alka Singh, Associate Professor and Head, Department of Floriculture and Landscape Architecture, ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari 396450 Gujarat



Kumar Anil, Suri VK and Choudhary AK 2014. Influence of inorganic phosphorus, VAM fungi and irrigation regimes on crop productivity and phosphorus transformations in okra (*Abelmoschus esculentus* L)-pea (*Pisum sativum* L) cropping system in an acid Alfisol. Communications in Soil Science and Plant Analysis 45(7): 953-967.

Dr Anil Kumar, Assistant Professor (Soil Science), ICAR- Krishi Vigyan Kendra (GADVASU), Booh, Tarn Taran 143412 Punjab



Vidyashree AS, Kalleshwaraswamy CM, Mahadeva Swamy HM, Asokan R and Adarsha SK 2018. Morphological, molecular identification and phylogenetic analysis of termites from western Ghats of Karnataka, India. Journal of Asia-Pacific Entomology 21: 140-149.

Dr AS Vidyashree, Department of Entomology, College of Agriculture, University of Agricultural and Horticultural Sciences, Shivamogga 577225 Karnataka



Kaur Kamalpreet, Kaur Prabhjot and Singh Kulbir 2017. Adoption status of various sowing practices of protected cultivation of vegetables in Punjab, India. International Journal of Current Microbiology and Applied Sciences 6(12): 801-812.

Dr Kamalpreet Kaur, VPO Minian, Patti- Kahan Singh, Tehsil Nihal Singh Dist Moga 142039 Punjab



Adhikary Partha Pratim, Hombegowda HC, Barman D, Jakhar P and Madhu M 2017. Soil erosion control and carbon sequestration in shifting cultivated degraded highlands of eastern India: performance of two contour hedgerow systems. Agroforestry Systems 91(4): 757-771.

Dr Partha Pratim Adhikary, ICAR- Indian Institute of Soil and Water Conservation, Research Centre, Koraput 763002 Odisha



Vendan S Ezhil, Manivannan S, Sunny Anila M and Murugesan R 2017. Phytochemical residue profiles in rice grains fumigated with essential oils for the control of rice weevil. PLoS ONE 12(10): doi.org/10.1371/journal.pone.0186020

Dr S Ezil Vendan, CSIR- Central Food Technological Research Institute (CFTRI), Mysore 570020 Karnataka



Kanwar Virender Singh Memorial All India Best Publication Awards in Fruit Science -2017

Bhati Akshaya and Chandra Atul 2014. Changes in sugar quality, tannin and mineral contents during fruit development in date palm (*Phoenix dactylifera* L) fruits. Progressive Horticulture 46(2): 236-241.

Dr Akshaya Bhati, Assistant Professor, Department of Agricultural Sciences, Jayoti Vidhyapeeth Women's University, Jaipur 303122 Rajasthan



Priya B Tanuja, Murthy BNS, Gopalakrishnan C, Artal Rashmi B and Jagannath S 2016. Identification of new resistant sources for bacterial blight in pomegranate. European Journal of Plant Pathology 146(3): 609-624.

Dr Battamsetty Tanuja Priya, Assistant Professor, College of Horticulture, Dr YSR Horticultural University, Anantharajupeta, Dist Kadapa 516105 Andhra Pradesh



Kaveri G and Thirupathi V 2015. Studies on heat pump drying of Thompson Seedless grapes (*Vitis vinifera*) for the production of raisins. Progressive Research 10 (Special-V): 701-707.

Dr G Kaveri, Teaching Assistant, Agricultural Engineering College and Research Institute (TNAU), Kumulur, Dist Trichy 621712 Tamil Nadu



Lal Shiv, Singh Anand Kumar, Singh Sanjay Kumar, Srivastav Manish, Singh Bikram Pratap, Sharma Nimisha and Singh Nagendra Kumar 2017. Association analysis for pomological traits in mango (*Mangifera indica* L) by genic-SSR markers. Trees 31(5): 1391-1409.

Dr Shiv Lal, Scientist (Senior Scale), ICAR- Central Institute of Temperate Horticulture, Rangreth, Srinagar 190007 J&K



Reddy SVR, Sharma RR and Barthakur S 2017. Influence of 1-MCP on texture, related enzymes, quality and their relative gene expression in Amrapali mango (*Mangifera indica* L) fruits. Journal of Food Science and Technology 54(12): 4051-4059.

Dr Vijay Rakesh Reddy S, Scientist, ICAR- Central Institute for Arid Horticulture, Bikaner 334006 Rajasthan



Chiranjit Parmar

All India Distinguished Publication Awards in Wild Fruits -2017

Kour Kiran, Sharma RM, Singh Brajeshwar, Bandral Julie D and Kotwal Neeraj 2013. The blackberry (An underutilized Himalayan fruit). Yak Publishing Channel, Jammu, Jammu and Kashmir, India

Dr Kiran Kour, Assistant Professor (Fruit Science), Advanced Centre for Horticulture Research, SKUAST-Jammu, Tallab Tillo Road. Jammu 180018 J&K



Praneetha S, Bora Lokesh and Chander Subhash 2017. Wild and underexploited fruits. Biotech Books, New Delhi, India.

Dr S Praneetha, Horticulture College and Research Institute, TNAU, Coimbatore 641003 Tamil Nadu



SP Dhall Memorial Publication Awards in Statistics -2017

Best Distinguished Award

Singh Bhim, Sisodia BVS, Singh Anupam and Kaushal RP 2012. A note on the estimation methods of crop production at the block level. Journal of Applied Statistics 39(9): 2015-2027.

Dr Bhim Singh, Assistant Professor, Department of Basic Science, College of Horticulture and Forestry (AU, Kota), Jhalrapatan, Jhalawar 326023 Rajasthan



Second Best Distinguished Award

Chandel Ashu 2016. Some contributions in the theory of construction of strata. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr PK Mahajan, Dean, CoF, YSPUHF)

Dr Ashu Chandel, Associate Professor, Department of Basic Sciences, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh



Uma Dutt Mangain Best Research Awards -2016

DOCTORAL RESEARCH

Mehta Aruna 2016. Studies on domestication of *Withania somnifera* (L) Dunal under mid-hill conditions. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr Ravinder Raina, Retd Professor, YSPUHF)

Dr Aruna Mehta, Department of Forest Products, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh



Pathania Shruti 2016. Biofuel production from apple pomace- a major horticultural waste of Himachal Pradesh. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr Nivedita Sharma, Professor, YSPUHF)

Dr Shruti Pathania, Department of Basic Sciences, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh



MASTER'S RESEARCH

Sharma Deepak 2017. Evaluation of some tomato genotypes for drought tolerance. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr Amit Vikram, Professor, YSPUHF)

Mr Deepak Sharma, Department of Vegetable Science, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh



Chauhan Monika 2017. Development of beverages from wild prickly pear (*Opuntia dillenii* Haw). MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr NS Thakur, Principal Scientist, YSPUHF)

Ms Monika Chauhan, Department of Food Science and Technology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh



Vipasha 2012. Propagation studies on *Rhododendron arboreum* Smith. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India. (Chairman: Dr DP Sharma, Retd Professor, YSPUHF)

Ms Vipasha Negi, Department of Silviculture and Agroforestry, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 Himachal Pradesh

