

## ***Achiever Awards - 2015***

Dr Akhilesh Kumar, JNKVV-Krishi Vigyan Kendra, College of Agriculture, Rewa 486001 Madhya Pradesh



Dr Deepesh Machiwal, Central Arid Zone Research Institute, Regional Research Station, Kukma, Bhuj, Kachchh 370105 Gujarat



Dr G Padmaja, Dept of Soil Science and Agril Chemistry, College of Agriculture, Prof Jayashankar Telangana State Agricultural University, Rajendranagar 500030 Hyderabad, Telangana



Dr Gurpreet Singh Makkar, Dept of Plant Breeding and Genetics, Punjab Agricultural University, Ludhiana 141004 Punjab



Dr Harendra Pal Singh, Directorate of Research Services, Race Course Road, RVSKVV, Gwalior 474002 Madhya Pradesh



Dr P Duraimurugan, Indian Institute of Oilseeds Research (IIOR), Rajendranagar 500030 Hyderabad, Telangana



Mr R Kumaravel, Horticultural Extension Service, Govt of Tamil Nadu, Ayothiapattinam, Dist Salem 636103 Tamil Nadu



Dr S Pradeep, Organic Farming Research Centre, ZAHRS, Navile, Shivamoga 577225 Karnataka



Dr Surajit Mitra, Dept. of Post Harvest Technology, Faculty of Horticulture, AICRP on Tuber Crops, BCKV, Mohanpur 741252 Nadia, West Bengal



Dr TK Nagarathna, AICRP on Sunflower, ZARS, University of Agricultural Sciences, GKVK, Bengaluru 560065 Karnataka



Dr Uma N Kulkarni, Krishi Vigyan Kendra, Saidapur Farm, University of Agricultural Sciences, Dharwad 580005 Karnataka



## ***Young Achiever Awards - 2015***

Dr Ankit Singla, Dept of Microbiology and Fermentation Technology, Jacob School of Bioengineering, Sam Higginbottom Institute of Agriculture, Technology and Sciences, Allahabad 211007 UP



Dr BL Raghunandan, Biological Control Research Laboratory, AICRP on Biological Control, Anand Agricultural University, 388110 Anand, Gujarat



Dr Chandra Shekhar Prabhakar , Dept of Entomology, Bihar Agricultural College, Bihar Agricultural University, Sabour 813210 Bihar



Mr DV Surya Prakash, Dept of Chemical Engineering, Andhra University, Visakhapatnam 530003 Andhra Pradesh



Dr Gangadhar Baniekal Hiremath, Dept of Crop Improvement and Biotechnology, College of Horticulture (University of Horticultural Sciences, Bagalkot) Munirabad, Koppal 583233 Karnataka



Dr K Naveena, Dept of Mathematics, College of Agricultural Sciences, University of Agricultural Sciences, Raichur 584104 Karnataka



Dr Lalitha Kadiri, Horticultural College and Research Institute, Anantharajupeta, Kodur, Dist Kadapa 516105 Andhra Pradesh



Dr P Perumal, Animal Reproduction Laboratory, ICAR-National Research Centre on Mithun, Jharnapani, Medziphema 797106 Nagaland



Dr R Muthukrishnan, Dept of Soil Science and Agricultural Chemistry, Vanavarayar Institute of Agriculture, Manakkadavu, Pollachi 642103 Tamil Nadu



Dr S Murali, Central Silk Board Complex, Regional Sericultural Research Station, Miran Sahib, Jammu 181101 J&K



Dr S Praneetha, Dept of Vegetable Crops, Horticultural College and Research Institute, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu



**SADHNA felicitates all  
Award Winners - 2015**

## **Bir Singh Aasi Memorial Best Publication Awards - 2015**

Ramanjaneyulu AV, Reddy AVV and Madhavi A 2013. The impact of sowing date and irrigation regime on castor (*Ricinus communis* L) seed yield, oil quality characteristics and fatty acid composition during post rainy season in South India. Industrial Crops and Products 44: 25-31

Dr AV Ramanjaneyulu, Regional Agricultural Research Station, Prof Jayashankar Telangana State Agricultural University, Palem, Dist Mahabubnagar 509215 Telangana



Kapadiya DB, Chawla SL, Patel AI and Ahlawat TR 2014. Exploitation of variability through mutagenesis in chrysanthemum (*Chrysanthemum morifolium* Ramat) var Maghi. The Bioscan 9(4): 1799-1804.

Mr Dhruv B Kapadiya, Dept of Floriculture and Landscape Architecture, ASPEE College of Horticulture and Forestry, Navsari Agricultural University, Navsari 396450 Gujarat



Madhu GK, Yogananda SB, Thimmegowda MN and Jayaramaiah R 2015. Soil nutrient balance and economic viability of maize and field bean intercropping system as influenced by different nutrient management and row proportion. International Journal of Farm Sciences 5(4): 1-10.

Mr GK Madhu, Dept of Agronomy, UAS, GKVK, Bengaluru 560065 Karnataka



Meena KS, Jonathan EI and Devrajan K 2014. Viability studies of *Pseudomonas fluorescens*, Pf 1 in liquid formulation, its effect on plant growth and on root knot nematode, *Meloidogyne incognita*. Indian Journal of Agricultural Sciences 84(8): 993-998.

Dr K Sankari Meena, Dept of Nematology, ICAR- Central Institute for Cotton Research, Coimbatore 3, TN



David KJ and Ramani S 2011. An illustrated key to fruit flies (Diptera: Tephritidae) from Peninsular India and the Andaman and Nicobar Islands. Zootaxa 3021: 1-31.

Mr KJ David, Division of Insect Systematics, ICAR- National Bureau of Agricultural Insect Resources, PB # 2491, HA Farm Post, Bellary Road, Hebbal, Bengaluru 560024 Karnataka



Varun M, D'Souza R, Pratas J and Paul MS 2012. Metal contamination of soils and plants associated with the glass industry in North-Central India: prospects of phytoremediation. Environmental Science and Pollution Research 19(1): 269-281.

Dr Mayank, Department of Botany, St John's College, Agra 282001 UP, India



Hundekar PS and Itagi SK 2015. Relationship of parenting and self-concept to academic achievement. International Journal of Farm Sciences 4(4): 303-311.

Ms Parwatema Hundekar, Dept of Human Development and Family Studies, College of Rural Home Science, University of Agricultural Sciences, Dharwad 580005 Karnataka



Geethanjali S and Subash A 2013. Comparative study on precipitation techniques for protease isolation and purification from *Labeo rohita* viscera. Journal of Aquatic Food Product Technology 22(2): 121-128.

Dr S Geethanjali, Dept of Biochemistry, Agricultural College and Research Institute, Vazhavachanur, Tiruvannamalai 606753 Tamil Nadu



Mondal S, Mor A, Reddy IJ, Nandi S and Parameswaragupta PS 2015. Effect of fibroblast growth factor 2 (FGF2) and insulin transferring selenium (ITS) on in vitro maturation, fertilization and embryo development in sheep. Brazilian Archives of Biology and Technology 58(4): 521-525.

Dr Sukanta Mondal, ICAR-National Institute of Animal Nutrition and Physiology, Adugodi, Bangalore 560030 Karnataka



Kerketta S, Singh M, Patel BHM, Dutt T, Upadhyay D, Bharti PK, Sahu S and Kamal R 2015. Relationships between age, body measurements, testicular measurements and total ejaculation of semen in local goat of Rohilkhand region. Small Ruminant Research 130: 193-196.

Dr Shilpi Kerketta, C/o Mr Atul Kumar Kerketta, Lane 3, Purani Ranchi 834001 Jharkand





# **Bir Singh Aasi Memorial Outstanding School Student Awards - 2015**

## **School Level**

***Vishishth Pratibhashali Vidyarthi***

Mr Sukant Sharma, Govt Sr Sec School, Ambehra, Dist Una 174314 HP



***Utkrisht Vidyarthi***

Mr Shardul Sankhyan, St Luke's Sr Sec School, Solan 173212 HP



***Shreshth Vidyarthi***

Mr Naveen Thakur, Govt Sr Sec School, Deothi, Dist Solan 173211 HP



***Nipun Vidyarthi***

Mr Rishabh Dharmani, St Luke's Sr Sec School, Solan 173212 HP



## **SP Dhall Distinguished Publication Awards in Statistics - 2015**

Singh GN and Homa F 2013. Effective rotation patterns in successive sampling over two occasions. Journal of Statistical Theory and Practice 7(1): 146-155.

Dr Fozia Homa, Dept of Statistics, Mathematics, Computer Application, Bihar Agricultural College, Bihar Agricultural University, Sabour, Bhagalpur 813210 Bihar



Naveena K, Mallikarjuna GB, Arun Kumar M and Jayadeva HM 2012. Response surface methodology for evaluation of intercropping system of maize (*Zea mays* L) and Urdbean (*Vigna mungo*). Mysore Journal of Agricultural Sciences 46(3): 489-494.

Dr K Naveena, Dept of Mathematics, College of Agricultural Sciences, University of Agricultural Sciences, Raichur 584104 Karnataka



Gharde Y, Rai A and Jaggi S 2013. Bayesian prediction in spatial small area models. Journal of the Indian Society of Agricultural Statistics 67(3): 355-362.

Dr Yogita Gharde, ICAR- Directorate of Weed Research, Maharajpur, Adhartal, Jabalpur 482004 MP



## **Uma Dutt Mangain Best Research Awards - 2015**

### **DOCTORAL RESEARCH**

Rana S 2015. Studies on characterization and role of 2,4-diacetylphloroglucinol and pyoluteorin produced by fluorescent *Pseudomonas* species in replant site of apple orchard. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India.



Dr Sheetal Rana, Vill Upper Bharmat, PO Banuri, Palampur, Dist Kangra, HP (Guided by: Dr Mohinder Kaur)

Sharma S 2014. Studies on integrated management practices against storage rot of ginger (*Zingiber officinale* Rose). PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India.



Dr Sushma Sharma, Akal College of Agriculture, Eternal University, Baru Sahib, Sirmour 173101 HP (Guided by : Dr NP Dohroo)

### **MASTER'S RESEARCH**

Thakur A 2015. Studies on development of bitter gourd based functional beverages. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India.



Mr Abhishek Thakur, Dept of Food Science and Technology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP (Guided by : Dr Rakesh Sharma)

Devi I 2013. Influence of pollination levels on the fruit set, yield and quality of kiwifruit (*Actinidia deliciosa* Chev). MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India.



Ms Indira Devi, Dept of Horticulture, Punjab Agricultural University, Ludhiana, Punjab (Guided by : Dr BS Thakur)

Sharma S 2013. Plant regeneration and genetic transformation studies in pea (*Pisum sativum* L) tissues. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, Himachal Pradesh, India.



Ms Shikha Sharma, Dept of Biotechnology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP (Guided by : Dr DK Srivastava)

**Jagar Nath Raina Memorial**  
**All India Best Research Awards - 2015**  
**Master's Research**

Mr Ashish Kandelwal, Dept of Soil Science and Agricultural Chemistry, Bihar Agricultural University, Sabour, Bhagalpur 813210 Bihar



Khandelwal A 2013. Sorption, persistence and mobility behaviour of kresoxim-methyl in soil. MSc thesis, Indian Agricultural Research Institute, New Delhi, India. (Guided by Dr Suman Gupta)

Ms P Preetha, Dept of Food and Agricultural Process Engineering, AEC & RI, Tamil Nadu Agricultural University, Coimbatore 641003 Tamil Nadu



Preetha P 2013. Studies on modified atmospheric packaging of fresh-cut bitter melon and banana pseudostem. MTech thesis, Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India. (Guided by Dr N Varadharaju)

**Doctoral Research**

Dr GP Uma, Dept of Agricultural Entomology, University of Agricultural Sciences, Raichur 584102 Karnataka



Uma GP 2015. Characterization of extracellular secretion of symbiotic bacterium, *Photobacterium luminescens* (Thomas and Poinar). PhD thesis, University of Agricultural Sciences, Raichur, Karnataka, India. (Guided by Dr A Prabhuraj)

Dr Yogeshvari Kishorsinh Jhala, Dept of Agricultural Microbiology, BA College of Agriculture, Anand Agricultural University, Anand 388110 Gujarat



Jhala YK 2013. Isolation and characterization of methylotrophic bacteria from wetland paddy ecosystem and their plant growth promoting rhizobacterial (PGPR) traits. PhD thesis, Anand Agricultural University, Anand, Gujarat, India. (Guided by Dr Rajababu V Vyas)

**Er JP Gupta Memorial**  
**Outstanding College/ University Student Awards 2015**

**Shreshth Vidyarthi**

Ms Shivi Sharma, LR Institute of Engineering and Technology, Solan, Dist Solan 173223 HP



**Nipun Vidyarthi**

Ms Aditika, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP



## ***Braja Gopal Sharma Memorial All India Best Agricultural Extension Worker Awards 2015***

### ***Outstanding Extension Worker***

Dr GM Sujith, Staff Training Unit,  
Directorate of Extension,  
University of Agricultural  
Sciences, GKVK, Hebbal,  
Bangalore 560024  
Karnataka



Dr Raju Lal Bhardwaj, Krishi  
Vigyan Kendra, Sirohi  
(Agricultural University,  
Jodhpur), 307001  
Rajasthan



### ***Best Extension Worker***

Mr Dipak Nath, Krishi Vigyan  
Kendra, Divyodaya, West Tripura,  
Chebri, Khowai 799207  
Tripura



Dr G Nirmala, Central Research  
Institute for Dryland Agriculture,  
Santoshnagar, Saidabad,  
Hyderabad 500059  
Telangana



Dr SK Zamir Ahmed, ICAR-  
Central Island Agricultural  
Research Institute,  
Port Blair 744101  
Andaman & Nicobar Islands



## ***Chiranjit Parmar Distinguished Publication Awards in Wild Fruits - 2015***

Gupta Dinesh 2015. Studies on site characteristics, natural regeneration status and nursery techniques of hazelnut (*Corylus colurna* L) in Himachal Pradesh. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India.

Dr Dinesh Gupta, HP State Biodiversity Board, HP State Council for Science, Technology and Environment, Kasumpti, Shimla 171009 HP



Meghawal PR, Singh Akath, Kumar Pradeep and Morwal BR 2014. Diversity, distribution and horticultural potential of *Cordia myxa* L: a promising underutilized fruit species of arid and semi-arid regions of India. Genetic Resources and Crop Evolution: DOI 10.1007/s10722-014-0161-y

Dr Akath Singh, Central Arid Zone Research Institute, Jodhpur 342003 Rajasthan, India

