

Achiever Awards - 2014

Dr Agepati Sivasankar, Acharya
NG Ranga Agricultural University
(ANGRAU), Rajendra Nagar
500030 AP



Dr MS Nataraju, Regional Centre,
National Afforestation and Eco-
development Board, University of
Agricultural Sciences, GKVK,
Bangalore 560065 Karnataka



Dr BC Das, Indian Veterinary
Research Institute, Eastern
Regional Station, Kolkata 700037
WB



Dr Pardeep Kumar, Punjab
Agricultural University, Krishi
Vigyan Kendra, Ferozepur 152001
Punjab



Dr C Karpagam, Sugarcane
Breeding Institute, Coimbatore
641007 TN



Dr Pathipati Usha Rani, Indian
Institute of Chemical Technology
(CSIR), Biology and
Biotechnology Division, Tarnaka,
Hyderabad 500607 AP



Dr DD Sharma, Dr YS Parmar
University of Horticulture and
Forestry, Dept of Social Sciences,
Nauni, Solan 173230 HP



Dr Rekha Tiwari, Krishi Vigyan
Kendra (Rajmata Vijayaraje
Scindia Krishi Vishwa Vidyalaya),
Ujjain 456010 MP



Dr GP Sabapara, Navsari
Agricultural University,
Polytechnic in Animal Husbandry,
Eru AC, Jalalpore Taluka, Navsari
396450 Gujarat



Dr Swati Barche, Jawaharlal Nehru
Krishi Vishwa Vidyalaya, Dept of
Horticulture, Jabalpur 482004
Madhya Pradesh



Dr J Gulsar Banu, Central Institute
for Cotton Research (ICAR),
Regional Station, Coimbatore
641003 TN



Dr Vipin Parkash, Rain Forest
Research Institute (ICFRE),
Ministry of Environment and
Forests, GoI, Deovan, Jorhat
785001 Assam



Dr Jayalaxmi Narayan Hegde,
University of Agricultural and
Horticultural Sciences (Shivamogga),
Krishi Vigyan Kendra, Brahmavar
Udupi 576213 Karnataka



Dr VK Pandita, Indian Agricultural
Research Institute, Regional
Station, Karnal 132001 Haryana



Young Achiever Awards - 2014

Dr Basavaraj, University of Agricultural Sciences, Bio-control Lab, MARS, Raichur 584104 Karnataka



Dr Sambasivam Periyannan, CSIRO Agriculture Flagship, Canberra, ACT, Australia 2601



Dr G Alagukannan, ICAR – SCAD Krishi Vigyan Kendra, Vagaikulam, Mudivaithanendal Post, Tuticorin 628102 TN



Mr Sudeep Kumar Jain, National Research Centre for Orchids (ICAR), Pakyong 737106 Sikkim



Dr Harison Masih, Jacob School of Biotechnology & Bioengineering, Dept of Microbiology and Fermentation Technology, SHIATS, Allahabad 211007 UP



Dr U Surendran, Centre for Water Resources Development and Management (CWRDM), Water Management (Agriculture) Division, Kozhikode 673571 Kerala



Dr Nishant K Sinha, Indian Institute of Soil Science, Nabibagh, Berasia Road, Bhopal 462038 MP



Dr Venu Prasad HD, National Institute of Agricultural Extension Management, Rajendranagar 500030 Hyderabad



Dr R Sathya Priya , Tamil Nadu Agricultural University, Dept of Agronomy, Coimbatore 641003 TN



Dr Mohammed Wasim Siddiqui, Bihar Agricultural University, Bihar Agricultural College, Dept of Food Science and Post Harvest Technology, Sabour, Bhagalpur 813210 Bihar



Dr S Ramesh Kumar, Vanavarayar Institute of Agriculture, Manakkadavu, Pollachi 642103 TN



**SADHNA felicitates all
Award Winners - 2014**

Best Publication Awards - 2014

Husain A Sakeer and Sundaramari M 2011. Scientific rationality and evaluative perception on indigenous plant protection practices on coconut (*Cocos nucifera* L). Journal of Plantation Crops 39(2): 290-298.

Dr A Sakeer Husain, Kerala Agricultural University, Centre for e-Learning, ITBT Complex, Vellanikkara, KAU Post, Thrissur 680656 Kerala



Babu B Kalyan, Dinesh Pandey, Agrawal Pawan K, Sood S, Chandrashekhara C, Bhatt Jagdish C and Kumar Anil 2014. Comparative genomics and association mapping approaches for blast resistant genes in finger millet using SSRs. PLOS ONE 9(6): 1-12.

Dr B Kalyan Babu, Vivekananda Parvatiya Krishi Anusandhan Sansthan, ICAR, Almora 263601 Uttarakhand



Sarathambal C, Thangaraju M, Paulraj C and Gomathy M 2010. Assessing the zinc solubilization ability of *Gluconacetobacter diazotrophicus* in maize rhizosphere using labelled ⁶⁵Zn compounds. Indian Journal of Microbiology 50(1): S103-S109.

Dr C Sarathambal, Directorate of Weed Science Research, Maharajpur, Jabalpur 482004 MP



Prabhakar Chandra S, Sood Pankaj, Mehta Pawan K and Sharma Prem N 2013. Population genetic structure of the pumpkin fruit fly, *Bactrocera tau* (Walker) (Diptera: Tephritidae) in Himachal Pradesh, India. Biochemical Systematics and Ecology 51: 291-296.

Dr Chandra Shekhar Prabhakar, Rajendra Memorial Research Institute of Medical Sciences, ICMR, Agamkuan, Patna 800007 Bihar



Sridevi G, Srinivasamurthy CA, Bhaskar S and Viswanath S 2010. Source separated human urine (ALW) as a source of nutrients for banana crop yield and impact on quality parameter. Environment and Ecology 28(2): 815-819.

Dr G Sridevi, Dept of Soils and Environment, Agricultural College and Research Institute (TNAU), Madurai 625104 TN



Singh Iqbal and Grover Jagdish 2013. Role of extension agencies in climate change related adaptation strategies. International Journal of Farm Sciences 3(1): 144-155.

Er Iqbal Singh, School of Energy Studies for Agriculture, Punjab Agricultural University, Ludhiana 141004 Punjab



Prabakaran K and Sivapragasam C 2014. Forecasting areas and production of rice in India using ARIMA model. International Journal of Farm Sciences 4(1): 99-106.

Dr K Prabakaran, Dept of Agricultural Economics, Agricultural College and Research Institute, Madurai 625104 Tamil Nadu



Shashidhara N, Biradar Hanamareddy and Hittalmani Shailaja 2013. Genetic variation in F_3 and F_4 population of rice (*Oryza sativa* L) for grain protein content (GPC), seed nutrients, yield attributing parameters and parental polymorphism. Bioinfolet 10(2B): 572-580.

Dr N Shashidhara, Dept of Plant Breeding and Genetics, PAJANCOA & RI, Karaikal 609603 Puducherry



Savitha P and Ushakumari R 2013. Variations in morphological characteristics of floral organs and pollen fertility in medicinal landraces and selected segregants in rice. Oryza 50(2): 110-114.

Dr P Savitha, Manakkadu, Pirandagam Post, Paramathi Velur Taluk, Namakkal Dist 637212 TN



Yonzon Rajendra, Bhujel RB and Rai Samuel 2012. Genetic resources, current ecological status and altitude wise distribution of medicinal plants diversity of Darjeeling Himalaya of West Bengal, India. Asian Pacific Journal of Tropical Biomedicine, S439-S445.

Mr Rajendra Yonzon, Taxonomy and Ethnobiology Research Laboratory, Cluny Women's College, PO Kalimpong, Darjeeling 734301 West Bengal



Verma Shilpi, Gupta Shobhana and Sharma Barkha 2014. Utilization of aonla and lime for development of fruit based carbonated soft drinks. International Journal of Farm Sciences 4(2): 155-162.

Dr Shilpi Verma, RVSKVV, Krishi Vigyan Kendra, Neemuch 458441 MP



Mahapatra Sunita and Das Srikanta 2014. Effect of meteorological factors on progression of Alternaria leaf blight of mustard and comparison of logistic and Gompertz growth models in predicting disease severity. Indian Phytopathology 67(2): 155-158.

Dr Sunita Mahapatra, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia 741252 West Bengal



Kulkarni Uma N 2014. Food technology- I (Raghavendra Rao ed). Manipal Global Education Services, Manipal, Bangalore, Karnataka, India, 100p.

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



Bir Singh Aasi Memorial Outstanding Student Awards - 2014

College Level

Shreshth Vidyarthi
Ms Anita Kumari, GDC, Kullu



Nipun Vidyarthi
Mr Varun Singh, Himachal Dental
College, Sundernagar, Mandi



School Level

Vishishth Pratibhashali Vidyarthi
Ms Preeti Bhardwaj, Govt Girls Sen
Sec School, Nalagarh, Solan



Shreshth Vidyarthi
Mr Nikhil Gautam, GSSS, Berthin,
Bilaspur



Utkrisht Vidyarthi
Thakur Bhanu Pradeep Singh,
GSSS, Hatwar, Bilaspur



Nipun Vidyarthi
Mr Saksham Sharma, BSP Central
School, Surangani, Chamba



SP Dhall Distinguished Publication Awards in Statistics - 2014

Sharma VB and Verma MR 2013. Analysis of incidence of livestock diseases in cattle in Agra division of Uttar Pradesh. International Journal of Agricultural and Statistical Sciences 9(1): 189-195.

Mr Vijay Bahadur Sharma, Division of Livestock Economics, Statistics and Information Technology, ICAR Indian Veterinary Research Institute, Izatnagar, Bareilly 243122 UP



Bharti 2013. Stability analysis of resin yield of natural regenerated *Pinus roxburghii*. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP, India (Guided by: Dr RK Gupta, UHF, Solan).

Ms Bharti, Dept of Basic Sciences, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP, India.



Uma Dutt Mangain Best Research Awards - 2014

Kumari R 2014. Studies on isolation and characterization of trypsin inhibitor (TI) gene from *Dolichos biflorus* L cultivar (Kulth). PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr AK Nath, UHF, Solan).



Dr Reena Kumari, Department of Biotechnology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Sharma R 2014. Effect of phosphate solubilising bacteria on growth of apple in replant sites. PhD thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr Mohinder Kaur, UHF, Solan).



Dr Ranjna Sharma, Department of Basic Sciences, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Rakesh 2014. Studies on genetic divergence in pea (*Pisum sativum* L). MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr Manish Kumar Sharma, UHF, Solan).



Mr Rakesh, Department of Vegetable Science, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Sanjta S 2014. Studies on thrips fauna and their associated natural enemies on different crops under mid-hill conditions of Himachal Pradesh. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr Usha Chauhan, UHF, Solan).



Ms Suman Sanjta, Department of Entomology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Kumar S 2014. Standardization of method for separation of seeds from apple for raising apple rootstocks. MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr PC Sharma, UHF, Solan).



Mr Satish Kumar, Department of Food Science and Technology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Chiranjit Parmar Distinguished Publication Awards in Wild Fruits - 2014

Thakur A 2014. Development of value added products from box myrtle (*Myrica nagi*). MSc thesis, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India (Guided by: Dr NS Thakur, UHF, Solan).



Mr Abhimanyu Thakur, Dept of Food Science and Technology, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan 173230 HP.

Ranjita Devi T 2012. Pysico-chemical characteristics and value addition for tamarind fruits of different clones. MSc thesis, University of Agricultural Sciences, Dharwad, Karnataka, India. (Guided by: Dr Pushpa Bharati, UAS, Dharwad).



Ms Takhellambam Ranjita Devi, Dept of Food Science and Nutrition, College of Rural Home Science, University of Agricultural Sciences, Dharwad 580005 Karnataka.

Jagar Nath Raina Memorial All India Best Research Awards - 2014 Master's Research

Ms GL Veena, Central Institute of Sub-tropical Horticulture, Division of Crop Improvement and Biotechnology, Rehmankhura, Kakori Post, Lucknow 226101 UP

Veena GL 2012. Study of intergeneric, mutagenic progenies and validation of intergeneric hybridity using markers in papaya (*Carica papaya* L). MSc thesis, University of Agricultural Sciences, Bagalkot, Karnataka, India (Guided by: Dr MR Dinesh, IIHR, Bangalore).



Mr C Partheeban, 1/175 East Street, 43 Devarayanpettai, PO Pandaravadai, Papanasam Taluk, Thanjavur dist 614204 TN

Partheeban C 2014. Physiological response of blackgram (*Vigna mungo* (L) Hepper) genotypes under high temperature and interaction with elevated carbon dioxide. MSc thesis, Tamil Nadu Agricultural University, Coimbatore, TN, India (Guided by: Dr H Vijayaraghavan, TNAU, Coimbatore).



Doctoral Research

Dr Manish Kumar, Banaras Hindu University, Institute of Agricultural Sciences, Faculty of Veterinary and Animal Sciences, Dept of Physiology and Biochemistry, Varanasi 221005 UP

Kumar M 2013. *In vitro* and *in vivo* transdifferentiation ability of caprine mesenchymal stem cells into neurons. PhD thesis, Indian Veterinary Research Institute (Deemed University), Izatnagar, UP, India (Guided by: Dr BC Das, IVRI, Kolkata).



Dr KS Vinoda, University of Agricultural Sciences, College of Sericulture, Dept of Sericulture, Chintamani 563125 Karnataka

Vinoda KS 2010. Identification of QTLs conditioning water use efficiency and associated traits in mulberry through marker assisted selection. PhD thesis, University of Agricultural Sciences, Bangalore, Karnataka, India (Guided by: Dr KC Narayanaswamy, CoS, Chintamani).



Er JP Gupta Awards in Engineering - 2014 Outstanding Student

Mr Aniruddh Jain, Architecture Department, IIT, Roorkee 247667 Uttarakhand



Ms Gaurika Nagpal, Chitkara University, Atal Nagar, Barotiwala, Dist Solan 174103 HP



Outstanding Scientist

Dr MMC Rajivgandhi, Dept of Bioenergy, Agricultural Engineering College and Research Institute, Tamil Nadu Agricultural University, Coimbatore 641003 TN



Dr R Mythili, Agricultural College and Research Institute, Valavachanur, Thiruvannamalai 606753 TN



Jagar Nath Raina Memorial
Distinguished Talent Award

First Position:

Ms Anuja Verghese, College of Horticulture, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP



Second Position:

Mr Debashish Hota, College of Horticulture, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP



Third Position:

Ms Rekha Rahi, College of Forestry, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP



Consolation:

Ms Ruhani, College of Horticulture, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP



Consolation:

Ms Ragini, College of Horticulture, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP



Consolation:

Ms Akanksha Bali, College of Horticulture, Dr Y S Parmar University of Horticulture and Forestry, Nauni, Solan, HP

