

List of Awardees (2013)

ISAE MASON VAUGH AGRICULTURAL ENGINEERING PIONEER AWARD	
Dr K N Nag F-25	Former Vice Chancellor Rajasthan Agricultural University, Udaipur Nag Cottage, 116, Saheli Marg, Udaipur – 313 001 (Rajasthan) Email: knnag2001@yahoo.com Mob: +91 9983 318 209
ISAE GOLD MEDAL	
Dr S K Gupta F-176	Professor INAE Central Soil Salinity Research Institute, Zarifa Farm, Kachhwa Road, Karnal - 132 001 (Haryana) Ph: 094160 81613 Email: skgupta@cssri.ernet.in
ISAE HONORARY FELLOW	
Dr D Rama Rao	National Director NAIP & Acting DDG(Engg) ICAR, New Delhi – 110 012
ISAE FELLOW	
Dr K Sreenivas Reddy LM - 9957	Principal Scientist Department of SWCE Division of Resource Management Central Research Institute for Dryland Agriculture (ICAR) Santhoshnagar, Saidabad(Post), Hyderabad – 500 059 (Andhra Pradesh) Email: ksreddy.1963@gmail.com Mob.: +91 9948 071 805 Ph.: 040-24546551 ® Ph.: 040-2450161 ext.299 (O)
Dr Dipankar De LM - 2049	Principal Scientist Division of Agricultural Engineering, IARI, New Delhi – 110 012 Email: dipankar_engg@iari.res.in dipankar52@gmail.com Mob: +91 9899 401 810

Er H S Lohan LM – 2043 Ex-Additional Director Department of Agriculture Government of Haryana	H.No.1423, Sector -61, Chandigarh - 160 061 Mob: +91 9417 554 989 Email: hslohan@yahoo.com
Dr S J K Annamalai LM - 1615	Principal Scientist & Head, C.I.A.E. Regional Centre for Industrial Extension Project, TNAU Campus Coimbatore - 642 103. (Tamil Nadu) Tele Fax: 0422-2434276 (O); M: 09443934390 Email: sjackanna@gmail.com ; sjackanna@yahoo.co.in
Dr K N Tiwari LM - 3201	Professor Agricultural & Food Engineering Deptt., IIT, Kharagpur- 721 302 (West Bengal)
Dr Ramesh Chandra Purohit LM – 2713 Professor Department of Soil & Water Engineering CTAE, MPUAT Udaipur (Rajasthan)	9- New Swami Nagar, Tekri Madari Link Road, Udaipur (Rajasthan) Tel. No. 0294-2486111; Mob: 09414934045 Email: purohitrc@yahoo.co.in
Dr R Kailappan LM-204	Professor Department of Food & Agricultural Process Engineering Agricultural Engineering College & Research Institute Tamil Nadu Agricultural University Coimbatore – 641 003 (Tamil Nadu) Ph: 9486477290 E-mail: kailappan@yahoo.com
COMMENDATION MEDAL	
Farm Machinery & Power Engineering	
Dr T P Singh LM-10020	Professor Head and Joint Director Extension Education (Engineering) Department of Farm Machinery & Power Engineering, College of Technology, G B Pant University of Agriculture & Technology, Pantnagar – 263 145 District Udham Singh Nagar (Uttrakhand) Ph: 7500241498 Email: tpsingh_62@yahoo.co.in

Agricultural Process Engineering	
Dr Mukesh Kumar Garg LM - 7491	Professor & Head-cum-Former Dean Department of Processing & Food Engineering College of Agricultural Engineering & Technology, CCS HAU, Hisar-125 004 (Haryana) Telephone No. 09416674060 Email: mkgarg.hau@gmail.com
Soil & Water Engineering	
Dr Bishnu Prasad Behera LM- 7934	Associate Professor Department of Agril. Structures, Civil & Environmental Engineering, College of Agril. Engg. & Tech. OUAT, Bhubaneswar – 751 003 (Odisha) Ph: - 09437231044 Email: b_p_behera@rediffmail.com
Extension	
Er C M Tejawat LM – 7469 Dy. Director & T.A. to Area Development Commissioner at Command Area Development, Chambal, Kota (Rajasthan)	Flat-104, O.P. Adhar, 95, Shakti Nagar, Kota-324 009 (Rajasthan) Ph: 0744-2500608 Email: tejawatcm@yahoo.com
DISTINGUISH SERVICE CERTIFICATE	
A. Women Category	
Dr E Jayashree	Scientist,(SS) Agril. Structures & Process Engineering, Indian Institute of Spices Research, Kozhikode – 673 012 (Kerala) Ph: 9497693527; Email: ejayasree05@yahoo.com
Dr Smita Uday Khodke LM - 9896	Head Department of Agricultural Engineering, Marathwada Agricultural University, Parbhani – 431 402 (Maharashtra) Ph: 02452-223801 Email: sukhodke@rediffmail.com
B. General	
Farm Machinery & Power Engineering	
Dr Prasanna Kumar G V LM – 9933	Associate Professor Department of Agricultural Engineering Triguna Sen School of Technology, Assam (Central) University, Silchar – 788 011 (Assam) Mobile : 09402698643 Email: gvpk@yahoo.com ; pkumargv@gmail.com
Er Sukhbir Singh LM - 10376	Senior Scientist (FMP), Division of Agril. Engg., I.I.S.R., Lucknow - 226 002 (Uttar Pradesh) Mobile : +91-7579232099 Email: srsukhbir@rediffmail.com

Processing, Dairy & Food Engineering	
Dr Ravindra Naik LM - 9905	Senior Scientist C.I.A.E Regional Centre T.N.A.U. Campus Coimbatore - 641 003 (Tamil Nadu) Ph: 09994464069 Email: naikravindra@gmail.com
Dr Abhijit Kar LM - 9830	Senior Scientist, Division of Post-Harvest Technology, I.A.R.I. Pusa, New Delhi – 110012 Ph: 25843685 Email: abhijit8366@yahoo.com ; abhijit8366@gmail.com
Soil & Water Engineering	
Dr Satyendra Kumar LM - 10008	Scientist (SS), Division of irrigation & Drainage Engg. Central Soil Salinity Research Institute Karnal – 132 116 (Haryana) Ph: 0184-2292004 Email: sky_72@rediffmail.com
Dr B Krishna Rao LM - 10596	Senior Scientist (SWCE) CSWCRTI, Research Centre Distt. Anand, Vasad - 388 306 (Gujarat) Email: b_krishnarao@rediffmail.com Mob: +91 9574 715 074
Extension	
Dr B Sanjeeva Reddy LM - 9979	Sr. Scientist (FMP), CRIDA Santosh Nagar, Saidabad (P.O),, Hyderabad- 500 059 (Andhra Pradesh) Ph: 9441927581 Email: srbaddigam@gmail.com
TEAM AWARD	
Assessment of Harvest and Post-Harvest Losses of Major Crops and Livestock Produce in India	
Dr S K Nanda LM – 9587 F - 177	Project Coordinator AICRP on Harvest Technology CIPHET, Ludhiana – 141 004 (Punjab) Ph: 9417048672 Email: sk_nanda4578@sify.com
Dr R K Vishwakarma LM- 10250	Senior Scientist, CIPHET, P.O. PAU, Ludhiana - 141 004 (Punjab) Telephone No. 0161 2313137 Email: rkvciphet@gmail.com

Dr Anil Rai	<p>Head Department of Bioinformatics Indian Agricultural Statistics Research Institute, Library Avenue, PUSA, New Delhi – 110 012</p> <p>Mobile: 09868500341 Email: anilrai64@gmail.com</p>
Dr H V L Bathla	<p>Rtd. Head, Sample Survey Division Indian Agricultural Statistics Research Institute, Library Avenue, PUSA, New Delhi - 110 012</p> <p>Mobile : 09871138087 Email: hvl_bathla@yahoo.com</p>
Prof V K Sehgal	<p>Senior Research Engineer (Rtd.) Department of Processing & Food Engineering PAU, Ludhiana - 141 004 (Punjab)</p> <p>Mobile: 09317822249 Email: vks249@yahoo.com</p>
Dr P C Sharma	<p>Head Horticultural Crop Processing Division CIPHET, Malout Hanumangarh Bypass, Abohar - 152 116</p> <p>Mobile: 09418079135 Email: pcsharmasolan@gmail.com</p>
Dr Robinson J J Abraham	<p>Head Department Meat Science & Technology Madras Veterinary College, Chennai- 600 007</p> <p>Mobile: 094434 11598 Email: robinson_abraham@yahoo.com</p>
Dr Pitam Chandra LM - 9428	<p>Director Central Institute of Agricultural Engineering, Nabi Bagh, Berasia Road, Bhopal – 462 038 (Madhya Pradesh)</p> <p>Ph: 0755-2737191 Email: pc1952@gmail.com</p>

BOOK AWARD**Hydrologic Time Series Analysis: Theory and Practice, published by Springer (2012)**

Dr Deepesh Machiwal
LM – 9963

Senior Scientist
(Soil & Water Cons. Engg.)
Central Arid Zone Research Institute (CAZRI)
Regional Research Station
Kukma – 370 105 Bhuj
(Gujarat)
E-mail: dmachiwal@rediffmail.com
Ph: 09601013464

Dr Madan Kumar Jha

Associate Professor
Department of Agriculture & Food Engineering
IIT, Kharagpur
(West Bengal)

JAE BEST PAPER AWARD

(Process, Dairy & Food Engineering)
Physico-Chemical Characteristics of
Dietary Fibre from Potato Peel and its
Effect on Organoleptic Characteristics of
Biscuits

JAE-2012, Vol.49, No.4

Dr Devinder Dhingra
Senior Scientist
Division of Agricultural Engineering,
ICAR, New Delhi – 110 012
Email: devinder.dhingra@gmail.com

Ms. Mona Michael
Senior Research Fellow
CIPHET, Ludhiana
(Punjab)

Ms. Hradesh Rajput
Senior Research Fellow
CIPHET, Ludhiana (Punjab)

(Energy in Agriculture & Other Areas)
Feasibility Study of Maize Cobs as
Throatless Gasifier Feedstock

JAE-2012, Vol.49, No.4

Dr Sangeeta Chopra
Senior Scientist
CIPHET, Ludhiana (Punjab)
Email: dhingra.sangeeta@gmail.com

Dr A K Jain
Ex-Director
Sardar Swaran Singh National Institute of
Renewable Energy, Kapurthala (Punjab)

Dr Devinder Dhingra
Senior Scientist,
Division of Agricultural Engineering,
ICAR, New Delhi – 110 012
Email: devinder.dhingra@gmail.com

(Soil & Water Engineering)
Water Use Efficiency of Salt Tolerant
and Non-Tolerant Wheat Varieties
under Irrigated Saline Regimes

Er P Kumar
PhD Scholar
Division of Agricultural Engineering,
IARI, New Delhi-110 012
E-mail : paramanand30@gmail.com

	Dr A Sarangi Senior Scientist, Water Technology Centre, IARI, New Delhi – 110012 E-mail: asarangi@iari.res.in
	Dr D K Singh Senior Scientist, Water Technology Centre, IARI, New Delhi – 110012 Email: dk Singh@iari.res.in
	Dr S S Parihar Principal Scientist, Water Technology Centre, IARI, New Delhi – 110012 Email: ssp_wtc@rediffmail.com
(Farm Machinery & Power Engineering) Design, Development and Evaluation of Deep Soil Volume Loosener-cum- Fertilizer Applicator	Dr Manoj Kumar Assistant Professor, Division of Agricultural Engineering, SKUAST-J, Jammu Email: dreamweaver.manoj@gmail.com
	Dr T C Thakur National Professor-ICAR, Dept. of FMPE, College of Technology, GB Pant University of Agriculture & Technology, Pantnagar – 263 145 (Uttarakhand) Email: drtcthakur@yahoo.com
JAIN IRRIGATION AWARD	
Best Student Paper	
Dynamics of wetting front movement and its parametric relationship in subsurface point source of trickle in vertisols.	Swati Pandey College of Agricultural Engineering JNKVV, Jabalpur (Madhya Pradesh)
Best Professional Paper	
Adoption of drip irrigation with fertigation to enhance irrigation water and nutrient use efficiency in sugarcane farming.	Rajendra Gupta* P R Singh* Sukhbeer Singh* *Indian Institute of Sugarcane Research Lucknow (Uttar Pradesh)
BEST POSTER PAPER AWARD	
Farm Machinery & Power Engineering	
Self-propelled paddy transplanter operated boom sprayer.	Anoop Dixit* S K Singh* Aseem Verma* Rohinish Khurana* G S Manes* *Department of FMPE Punjab Agricultural University Ludhiana (Punjab)

Soil & Water Engineering	
Agro-ecology: The science of sustainable agriculture.	Shubhangi Pant* Brinda Sharma* *B. Tech Student, Agricultural Engineering College of Technology, GB Pant University of Agriculture & Technology, Pantnagar – 263 145 (Uttarakhand)
Application of Artificial Neural Network (ANN) and Adaptive Neuro-Fuzzy Inference System (ANFIS) models for rainfall prediction.	P M Kyada* Pravendra Kumar** *M. Tech Student **Associate Professor Department of SWCE, College of Technology, GB Pant University of Agriculture & Technology, Pantnagar – 263 145 (Uttarakhand)
Processing, Dairy and Food Engineering	
Quality Assurance of yeasted bread on the basis of molds growth.	Seema Shekhawat* N S Rathore Arvind Singhal *PG Scholar Department of Processing & Food Engineering
Energy in Agriculture & Other Areas	
Reducing effects of temperature rise on production of fruits and vegetables in India using green technology.	Kaushik Luthra* Akshita Mishra* *Agricultural Engineering Department College of Technology, GBPUAT Pantnagar (Uttarakhand)
STUDENT PAPER AWARD	
Development of nutritionally superior and eggless vegetarian cookies by using chiaseed flour.	Gayatri Mishra* Mansi Shaha* Nirali Christiana* Bava Asishgiri* *College of Food Processing Technology & Bio-Energy, AAU, Anand-388110 (Gujarat)
Study of moisture trend, soil compaction and plant growth in broad bed furrow and traditionally sown kharif crops in rain fed area.	Nilesh Narayan Waghmare* V P Khambalkar C N Gangde Pathak Sachin V *Department of FMPE CTAE, MPUAT, Udaipur (Rajasthan) Email: nilesh9372@gmail.com

Variation in the surface and subsurface hardpan levels of wet rice fields and the need for controlled puddling.

Kusuma Guturu*
Manohar Jesudas D*

*Department of FMPE
TNAU, Coimbatore (Tamil Nadu)

Email: kusumaguturu.10@gmail.com