



TRANSFORMING HARYANA - PROGRESSING HARYANA

Final Announcement

51st Annual Convention

of

Indian Society of Agricultural Engineers (ISAE)
and

National Symposium

on the theme

Agricultural Engineering for Sustainable and
Climate Smart Agriculture
(February 16-18, 2017)

Organised by :



College of Agricultural Engineering and Technology
CCS HAU, Hisar

To,
Principal
CCET, CCS HAU
Hisar
23/11/16



PSVCI
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23/11/16

Chaudhary Charan Singh Haryana Agricultural University
Hisar-125004, Haryana (India)

51st Annual Convention of ISAE

The importance of agricultural engineering in the world and the country has increased many folds in recent years. Agricultural Engineering is a profession focussed on developing better and more sustainable ways to grow more food to meet the needs of the world by raising productivity. The basic responsibility of Agricultural Engineers is to make agriculture sustainable, profitable and competitive enterprise through engineering interventions of farm mechanization, resource conservation, value addition and energy management in production and post harvest operations. This discipline has been immensely contributing in the field of irrigation, drainage, flood and water control systems, planning, supervising and managing agricultural structures and environment control. The role of Agricultural Engineers has increased many folds with the launching of National Mission on Agricultural Mechanization, a number of programs on Watershed Development and Micro Irrigation.

Keeping in mind the above, there is an ardent need to discuss the contributions and challenges faced by the Agricultural Engineering profession in the country. The annual convention will try to address all different issues through participation of national and international experts and engaging them in meaningful dialogue. To address significant challenges of the present day from available land and water resources, tech savvy intervention using modern ICT will be the focus and a part of the convention. Sharing and exchanging information and ideas on these advancements at a national platform would facilitate speedier adoption of new innovative technologies in the field of Agricultural Engineering.

The Indian Society of Agricultural Engineers (ISAE), established in 1960, has played a vital role in developing suitable, well-defined linkages between agriculture sector and industry, so as to give a boost to the agricultural production and processing sector. It has completed 56 years of journey with specific goal of mechanisation in agriculture sector. Since the College of Agricultural Engineering and Technology, CCSHAU, Hisar, has entered the Silver Jubilee Year on 24th March 2016 and will be completing 25 years on 23rd March 2017, the 51st Annual Convention of ISAE is being organised at the College of Agricultural Engineering and Technology, CCSHAU, Hisar. The theme of the convention is "***Agricultural Engineering for Sustainable and Climate Smart Agriculture***".



Scientific Sessions and Call for Papers

The scientific sessions planned would include lead papers as well as Key-note addresses, by national and international speakers of repute. Research papers will be presented in two categories, namely, oral and poster presentations. Soft copies of abstracts of the papers should be sent to the respective Technical Directors. An abstract should be of approximately 250 words, to be typed in MS Word, Times New Roman, 12 font size with single space, A4 paper size format, leaving margin of 2.54 cm on each side. Abstract can also be submitted on line on <http://isae.in>

Abstract should contain title of the paper and name of the author(s) with e-mail address and corresponding author underlined. The text of abstract should have a brief introduction, objective of the study, materials and methods, results, and conclusions in one paragraph. Indicate whether the paper is for oral or poster presentation. Papers received will be accepted either for oral or poster presentation, which will be decided by the respective Technical Directors. After receiving the acceptance, full length paper for oral presentation should be sent by e-mail. Souvenir in the form of Compact Disc will be distributed during registration.

Official language of the Convention will be English.

Contact details for submission of abstracts to Technical Directors

Processing, Dairy & Food Engineering

Dr. L.K. Sinha, Principal Scientist

Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal-462 038

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Renewable Energy Engg. and other areas

Dr. V.K. Vijay, Professor

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Farm Machinery & Power Engineering

Dr. T.P. Singh, Head

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Soil and Water Engineering

Dr. S. N. Panda, Professor

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The Information regarding ISAE awards 2017 is available
on ISAE Website : <http://isae.in>



Mode of Payment

Participants can pay registration fee and accommodation charges through demand draft or electronic transfer in favour of Indian Society of Agricultural Engineers (ISAE)-Haryana Chapter payable at SBI, HAU Branch Hissar.

Bank Name and Branch	State Bank of India, HAU Branch, Hissar.
Account No.	329 359 476 88
Account Name	Indian Society of Agricultural Engineers (ISAE)-Haryana Chapter
IFSC Code	SBIN0001566
MICR Code	125 002 002

Registration Fee

Delegates who are retired but re-employed/re-deployed have to also pay registration fee. Registration fee does not include accommodation charges and all participants will be required to pay accommodation charges and Family members accompanying the delegates will be charged Rs. 2000/- per head.

ISAE Member	Rs. 5000/-
Non-Member	Rs. 6000/-
SRF/JRF/SRA/RA	Rs. 2000/-
Student	Rs. 1000/-

Accepted abstract will be published in the book of abstracts only if registration fee is received by the due date which will be informed separately. Submitted full length papers will be short listed and accepted papers will be published in the journal after peer review.

Important Dates

Abstract submission	Nov. 30, 2016
Communication of acceptance to authors	Dec. 07, 2016
Submission of full length paper	Dec. 30, 2016
Final manuscript to Convener by the Technical Directors	Jan. 15, 2017



Overview of Chaudhary Charan Singh Haryana Agricultural University, Hisar

The Haryana Agricultural University was established on February 2, 1970, as a result of bifurcation of the erstwhile Punjab Agricultural University, through a Presidential Ordinance, ratified later by the Haryana and Punjab Agricultural Universities Act, 1970 passed by the Lok Sabha. From 31st October, 1991, it has been renamed as Chaudhary Charan Singh Haryana Agricultural University. The main campus of the University is situated at Hisar at a distance of 180 km North-West of Delhi on National Highway No.9. The university is spread over an area of 7219 acre at Hisar and 1426 acre at outstations. During its existence so far it has made rapid progress in building an excellent infrastructure. It has one of the best developed campuses in India to meet academic and extra-curricular needs of the students. The university has contributed greatly to green revolution in India which made the country not only self sufficient but surplus in food grains.

College of Agricultural Engineering & Technology

The College of Agricultural Engineering and Technology (COAE&T) is located in main campus of the CCS Haryana Agricultural University, Hisar and is 2 km from the Railway Station and 3 km from the Bus Stand, Hisar. The undergraduate programme of B. Tech. (Agricultural Engineering) was started in August 1987. Thereafter, the College of Agricultural Engineering and Technology was established on March 24, 1992. Subsequently, two Departments namely Farm Power & Machinery and Soil & Water Engineering were established in the year 1993 and the College started awarding Master of Technology (Agril. Engg.) in the above Departments. Later on, another Department of Agricultural Processing & Energy was created in August 1996 and M. Tech. was started in Agricultural Processing & Food Engineering. During silver jubilee year, PhD in all the three major disciplines of Agricultural Engineering has been started.

Accommodation

Limited accommodation is available in the University and other local guest houses. Hotel accommodation can be arranged on prior request of the delegates and after receiving payment in advance.



Hisar City

The present city of Hisar at an elevation of 215 m above mean sea level and population of more than 3 lakhs is situated 180 km North-west of Delhi. The city of Hisar was founded by Firozshah Tughlaq in 1354 A.D. 'Hisar' is an Arabic word, which means 'Fort'. The fort-city had four gates, which were subsequently named as the Delhi Gate, Mori Gate, Nagori Gate and Talaqi Gate. The city gained importance in early sixties when Agricultural University was setup as an extension of the Punjab Agricultural University, Ludhiana. The first university that came into existence in Hisar was CCS Haryana Agricultural University in 1970. It is one of Asia's biggest Agricultural University. There are two other universities namely Guru Jambheshwar University of Science & Technology and Lala Lajpat Rai University of Veterinary & Animal Sciences. A few agricultural and veterinary research centres are also situated in the city such as National Research Centre on Equines, Central Sheep Breeding Farm, National Institute on Pig Breeding and Research, Northern Region Farm Machinery Training and Testing Institute and Central Institute for Research on Buffaloes.

How to reach Hisar

The city lies on National Highway 9 (Delhi-Rohtak-Hisar-Sirsa). It has major railway junction and is well connected to Delhi, Punjab, Rajasthan and Jammu and Kashmir through rail links. Haryana Express and Kisan Express are two important trains that stops at Hisar junction. The Gorakh Dham Express train originates from Hisar and travels to Gorakhpur (UP) via Delhi, Kanpur and Lucknow. The Vivek Express train from Jammu Tawi to Mumbai connects Hisar directly to Mumbai. There are regular bus services from Delhi and Chandigarh to Hisar.

Places of Interest

Agroha Dham built in the honour of Maharaja Agarsen is a prominent religious place located on the outskirts of the city about 22 km away on Sirsa Road. Jindal Tower & Knowledge Centre built in the memory of OP Jindal is located adjoining University boundary and has a museum, library, herbal park and a cafeteria. The tower is 282 feet (85m) tall made of high steel built and is the tallest of its kind in Asia and the second tallest steel tower in the world.



Core Committee

Patron

Dr. K.P. Singh

Vice-Chancellor, CCS HAU, Hisar.

Convener	Dr. A.K. Goel	8199920060
Co-Conveners	Dr. M.S. Sidhpuria	9215639341
	Dr. Vijaya Rani	8607930921
	Dr. Amarjit Kalra	9991887304
Organising Secretary	Dr. M.K. Garg	9416674060

Local Advisory Committee	ISAE Executive Council
Dr. R.K. Pannu, Dean, COA, CCS HAU	Dr. Gajendra Singh, Patron
Dr. R.K. Jain, Dean, COBS&H, CCS HAU	Dr. N.C. Patel, Preseident
Dr. Parveen Punia, Dean, COHS, CCS HAU	Dr. V.M. Mayande, Past President
Dr. S.S. Siwach, DR, CCS HAU	Dr. N.K. Das, VP (Activit Council)
Dr. M.S. Dahiya, Registrar, CCS HAU	Dr. R.K. Gupta, VP (Technical Council)
Dr. D.P. Nandal, DSW, CCS HAU	Dr. Indra Mani, Secy. General
Mr. Naveen Jain, Comptroller, CCS HAU	Dr. Manoj Khanna, Secretary
Dr. Saroj S. Jeet Singh, Librarian, CCS HAU	Dr. Shivmurti Srivastava, Secretary
Er. Bhupender Singh, EO-cum-SE, CCS HAU	Dr. Susama Sudhishri, Treasurer

Other Local Contacts

Contact for	Name	Contact Number
Lodging & Transportation	Er. Anil Kumar	9254011044
	Er. Mukesh Kumar	9728954490
	Er. Ram Naresh	8950094020
	Er. Kuldeep Singh	9416179400
	Sh. Manjeet Singh	9416397708
Registration & Invitation	Dr. Yadvika	9812166028
	Dr. Kanika	9813644028
	Er. Sundeep Kumar	9466780360
Exhibition	Er. S. Mukesh	9416397798
	Dr. V.K. Singh	9992661719



Sponsorships are invited from the companies for various categories.

Lead Partners

Platinum Rs 5 lakh	Diamond Rs 4 lakh
Gold Rs 2 lakh	Silver Rs 1 lakh

A compendium containing lead papers and abstracts will be released during the conference. We welcome advertisements in the Compendium/Souvenir and industrial exhibition at the venue of the convention. Advertisements for the Compendium will have the following tariff.

	Colour	Black & White
Back cover page 8.5"x11"	Rs. 50,000	
Front/Back inside cover page 8.5"x11"	Rs. 40,000	
Full page inner 8.5"x11"	Rs. 30,000	Rs. 20,000
Half page 8.5"x5.4"	Rs. 15,000	Rs. 10,000

For more information regarding sponsorship/advertisement, please contact:

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Contact Details (Organising Secretary)

Dr. M.K. Garg

Professor and Head

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**"Let us join together to avoid wastage of water,
food and energy so as to save the environment"**

