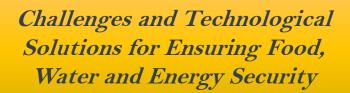


# 55<sup>th</sup> Annual Convention of Indian Society of Agricultural Engineers

or



### **International Symposium**

on

Emerging Trends in Agricultural
Engineering Education,
Research and Extension

November 23-25, 2021 Venue: Patna, Bihar

New

#### NOTE:

- Last Date for Submission of Abstract is Extended upto 15th October, 2021
- ➤ Info on Special Discount for early Booking of Hotels

Through
Dual Mode:
Online/Offline

For Registration and other details please visit our website <a href="https://www.rpcau.ac.in/isae2021/">www.rpcau.ac.in/isae2021/</a> or <a href="https://www.rpcau.ac.in/isae2021/">click here</a>

# Jointly Organized by Indian Society of Agricultural Engineers

New Delhi,

Dr. Rajendra Prasad Central Agricultural University
Pusa, Samastipur, Bihar

&

Bihar Agriculture Management & Extension Training Institute (BAMETI), Patna





#### **Background**

The Agricultural Engineers have been immensely contributing in the field of farm mechanization, irrigation, drainage, soil-water conservation, watershed management, flood and water control systems, command area development, post-harvest management, agro processing and value addition, managing agricultural structures, environment control, renewable energy generation and other domains directly associated to agricultural productivity and farmers' income.

The Indian Society of Agricultural Engineers (ISAE) was established in 1960 with an objective to strengthen the profession by bringing together agricultural engineers of the country on one vibrant platform. Indian Society of Agricultural Engineers with a mandate to organize regional, national and international meets and Annual conventions of the society enable multiple stakeholders, national and international experts to discuss challenges and opportunities in the research, education, extension, industry, employment, and other relevant aspects of agricultural engineering.

Dr. Rajendra Prasad Central Agricultural University is a pioneer institution of agricultural education & research. With the enactment of Dr. Rajendra Prasad Central Agricultural University Act, 2016, with effect from 7th October, 2016, the erstwhile Rajendra Agricultural University, Bihar, Pusa (Samastipur) is converted into Dr. Rajendra Prasad Central Agricultural University. The university includes six constituent colleges, five agricultural research stations, six centre of research excellence and sixteen Krishi Vigyan Kendras (KVKs) spread over Bihar. The main campus of RPCAU is located at Pusa, district Samastipur, Bihar. The university provides quality education both at UG and PG levels.

The College of Agricultural Engineering was established in 1983 for to give the much needed impetus for agricultural development in the state through education, research and transfer of technologies related to agricultural engineering. The college offers under graduate course in Agricultural Engineering, M. Tech. and PhD programme in all three disciplines- Farm Machinery & Power Engineering, Processing & Food Engineering and Soil & Water Engineering

# 55<sup>th</sup> ISAE ANNUAL CONVENTION AND INTERNATIONAL SYMPOSIUM

The 55th Annual Convention of Indian Society of Agricultural Engineers (ISAE) and jointly symposium being organized International Indian Society of Agricultural Engineers (ISAE) and Dr. Rajendra Prasad central Agricultural University, Pusa during 23-25 November 2021 at Ashok Bhawan, Patna. The theme of the annual convention is 'Challenges and Technological Solutions for Ensuring Food, Water and Energy Security' and that of International Symposium is 'Emerging Trends in Agricultural Engineering Education, Research and Extension'. The event will enable multiple stakeholders, national and international experts to discuss challenges and opportunities in the research, education, extension, industry, employment, and other relevant aspects of agricultural engineering. The event will facilitate the researchers, academicians and technocrats to work on their innovative ideas pertaining to smart agriculture practices; precise and automated control of irrigation management systems; postharvest management of crops for quality and safe food and development of energy efficient farm power machinery tools and equipments.

#### SCIENTIFIC SESSIONS AND CALL FOR PAPERS

Scientific sessions will include lead papers as well as keynote addresses by national and international experts on the subject. Original research work will also be presented in oral and poster paper sessions. Soft copies of abstract of the paper(s) shall be submitted to respective Technical Directors by September 15, 2021.

Abstract submission
Letter of acceptance to authors
Submission of full length paper
October 15, 2021
October 20, 2021
October 25, 2021

• Final manuscript submission to convener

by concern Technical Directors : October 30, 2021

• Official Language : English

• For any other inquiry kindly contact : isaerpcau2021@rpcau.ac.in

#### CONTACT DETAILS OF TECHNICAL DIRECTORS ARE AS FOLLOWS

**Processing, Dairy and Food Engineering** 

Prof. Sanjay K. Dash, Dean, OAUT, Bhubaneswar.; Email: skdash1006@gmail.com

Farm Machinery & Power

Dr.Jaskaran Singh Mahal, PAU, Ludhiana. Email: jsmahal@pau.edu

**Energy & other Areas** 

 $Dr.\ Shyam\ Sunder\ Kapdi,\ AAU,\ An and.\ Email:\ ss\_kapdi@rediffmail.com;\ sskapdi@aau.in$ 

Soil and Water Engineering

Dr. Manoranjan Kumar, Central Research Institute for Dryland Agriculture Hyderabad;

E-mail: manocrida75@gmail.com

#### **CONFERENCE REGISTRATION**

• All participants should register for the conference by filling-up there registration form which is given separately with the brochure and is also available on the conference website: <a href="http://www.rpcau.ac.in/isae2021/">http://www.rpcau.ac.in/isae2021/</a>. Registration fee is to be paid in advance. The details of registration fee for different categories of participant are given below.

Offline participants	Amount	Online participants
ISAE member	:7000 INR	1000 INR
Non-member	:8000 INR	
SRF/JRF/SRA/RA/Ph.D. Research Scholar*	:4000 INR	
Students (ISAE Members)#	:3000 INR	
Accompanying person	:2000 INR	

#### **Mode of Payment**

Name of bank – Punjab National Bank Branch- Pusa

Account name- Indian Society of Agricultural Engineers Annual Convention 55th

Account number- 4512001200000043 IFS code- PUNB0451200; MICR - 848024502

#### SPONSORSHIP AND ADVERTISEMENT:

Industry partners across the country are invited for various categories of sponsorship and advertisement in the compendium that will be released during the inaugural function of the Convention. Platinum sponsors (Rs. 5 Lakh), Diamond (Rs. 4 Lakh), Gold (Rs. 3 Lakh), Silver (Rs. 2 Lakh) and other (Rs 1.0 lakh)In additions to this the industries are encouraged to sponsor lunch, dinners and registration kits for the convention. A compendium containing lead papers and abstract will be published and released during the conference. We welcome advertisements in the Compendium and Industrial Exhibition at the venue of the convention. The rates of the advertisements for the compendium are:

1. Back cover page (colour) 8.5"X11" : Rs. 40,000

2. Front Inside(colour) 8.5"X11" : Rs. 35,000

3. Back Inside(colour) 8.5"X11" : Rs. 35,000

4. Full page inner(colour) 8.5"X11" : Rs. 25,000

5. Full page inner(B/W) 8.5"X11" : Rs. 20,000

6. Half page (B/W) 8.5"X11" : Rs. 10,000

Amount for sponsorship/advertisement may be remitted through Cheque / DD / Online Bank transfer in the same manner as registration fee.

#### **IMPORTANT CONTACTS**

#### **Organizing Secretary**

#### Dr. R. Suresh

Head, Dept. of Soil and Water Engineering, CAE, RPCAU, Pusa E-Mail: rsuresh@rpcau.ac.in Phone: 91-9934832677

#### Convener

#### Dr. Ambrish Kumar

Dean, College of Agricultural Engineering, RPCAU, Pusa, Samastipur, Bihar E-Mail: dean.cae@rpcau.ac.in Phone: 91-9411393779

#### **Co- Conveners**

#### Dr. Mukesh Shrivastava

Head, Processing and Food Engineering, CAE, RPCAU, Pusa E-Mail: head.pfe@rpcau.ac.in Phone: 91-6203132402

#### Dr. S. K. Patel

Head, Farm Machinery and Power Engineering, CAE, RPCAU,
Pusa
E-Mail: skpatel@rpcau.ac.in
Phone:91-9724206107

#### **Joint Organizing Secretary**

#### Dr. P. K. Pranav

Associate Professor, FMPE CAE, RPCAU, Pusa E-Mail: pkpranav@rpcau.ac.in Phone: 91-8131871910

#### Dr. Ravish Chandra

Assistant Professor, SWCE CAE, RPCAU, Pusa E-Mail: ravish@rpcau.ac.in Phone: 9431784140

#### Dr. Subhash Chandra

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#### Dr. Vishal Kumar

Assistant Professor, PFE CAE, RPCAU, Pusa E-Mail: vishal.kumar@rpcau.ac.in Phone: 91-8709635031

CONFERENCE VENUE: GYAN BHAWAN, PATNA Visit at https://voutu.beuMGLXI9re-8

## List of Hotels Available for Accommodation of Delegates 55th ISAE Convention and International Symposium, Patna (Bihar)

S. N.	Hotels	Room Category	Tariff	Contact Person
1	Hotel Maurya, South Gandhi Maidan, Patna (https://www.maurya.co	Club Premier Double Occupancy)	10000*	Mr. Girish; (M. +91-9204780275)
		Club Premier (Single Occupancy)	9000*	reservations@maurya.com
	m/) Check-In & Check-Out:	Club Room (Double Occupancy)	8000*	Mr. Suresh;
	12noon to 12 noon (IST)	Club Room (Single Occupancy)	7000*	(M. +91-9204752102) marketing@maurya.com
2.	The Panache	Presidential	15000*	Mr. Kumud (OM)
	West Ram Gulam	Suite (Double Occupancy)	9000*	(M.+91-7544002851)
	Chowk	Suite (Single Occupancy)	8500*	Reception: (+91-7544002951; +91-
	South Gandhi Maidan, Patna	Club Premier (Double Occupancy)	5000#	7654585858) <u>info@thepanachepatna.com</u>
	(https://www.thepanach	Club Superior Double Occupancy)	4500#	
	epatna.com/) Check-In & Check-Out:	Club Premier (Single Occupancy)	4500#	
	12:00 noon to 12:00 noon (IST)	Club Superior (Single Occupancy)	4000#	
3.	Lemon Tree Premier, Exhibition Road, Patna Check-In & Check-Out: 2:00 pm to 12:00 noon (IST)	Deluxe (Double Occupancy)	6500#	Mr. Avinash Kumar (M. +91-9117777405)
		Deluxe (Single Occupancy)	5500#	esales3.ppt@lemontreehotels.com (https://www.lemontreehotels.com/lemon-tree-premier/patna/hotel-patna.aspx)
4.	Chanakya Hotel Bir Chand Patel Marg,	Chanakya Tower Std Room (Single)	3500#	Mr. Rajnish; (M. +91-9955239891)
	Patna	Chanakya Tower Std Room(Double)	4500#	reservations@chanakyapatna.com
	(http://chanakyapatna.c om/)	Deluxe Room(Single Occupancy)	4000#	Note: Corporate Discount included.
	Check-In & Check-Out: 12:00 noon to 12:00 noon (IST)	Deluxe Room(Double Occupancy)	5000#	Complementary Buffet breakfast
		Executive Rooms (Single Occupancy)	5000#	• Complementary entry to Fitness Centre.
		Executive Rooms (Double Occupancy)	6000#	• Complementary WiFi services.
		Chanakya Suite (Single/ Double)	16000*	
5.	The Grand Empire	Grand Suite	15000*	The Grand Empire (Reception);
	Piller No 65, Near IGIMS Hospital, Raja Bazar, Bailey Road Patna Check-In & Check-Out: 2:00 pm to 12:00 noon	Grand Premium (Single Occupancy)	10000*	(M. +91-9297871703, 9297871701) info@hotelgrandempire.com
		Grand Imperial (Double Occupancy)	6000#	(https://www.hotelgrandempire.com
		Grand Superior (Double Occupancy)	5000#	Note: You've to check out at 9:00
		Grand Imperial (Single Occupancy)	5000#	am (IST) on 25 <sup>th</sup> Nov., 2021
	(IST)	Grand Superior (Single Occupancy)	4000#	

### List of Hotels Available for Accommodation of Delegates 55th ISAE Convention and International Symposium, Patna (Bihar)

S.N	Hotels	Room Category	Tariff	Contact Person
6.	The AVR Hotel &	Deluxe (Single Occupancy)	3500#	Mr. N. K. Sharan;
	Banquets, Kashyap Business park, Bailey	Premium (Double Occupancy)	4500#	(M. +91-7580000501) info@theavrhotel.com
	Road, Patna Check-In & Check-	Deluxe (Double Occupancy)	4200#	
T	Out: 12:00 noon to 12:00 noon (IST)	Premium (Single Occupancy)	4000#	
7.	Hotel Roy's Harbour	Executive	2700#	Mr. Deepak Kumar;
	Station Road (Near C. D. A. Building) Rajendra Path, Patna (Check-In & Check-Out: 24 Hours)	Deluxe	2200#	(M. +91-7903393849) hotelrpysharbour@gmail.co
		Double/ AC	2000#	Mote: 20% Additional
				Corporate Discount for early
		Extra Person	450#	booking in name of ISAE.
8.	Ambassador Hotel & Conference Centre Station Road Rajendra	Room with breakfast	1680 (Including Taxes)	Mr. Subhas Kumar Sinha; (M. +91-7991197825, 9934135192)
	Path, Patna (Check-In & Check- Out: 24 Hours)	Room without breakfast	1344 (Including Taxes)	<u>sinha.subhashkr@gmail.co</u> <u>m</u>
9.	Hotel Maharaja Inn, Station Road, Rajendra Path, Patna – 800001 (Check-In & Check- Out: 24 Hours)	Single AC room	999#	Mr. Bablu kumar;
		Single Non- AC room	850#	(M. No. +91-9304355713,
		Double AC room	1300#	+91-7488570830; 0612- 2321958)
		Double Non- AC room	999#	hotelmaharajainnpatna@gm
		Deluxe AC room	1500#	ail.com Note: 12% Additional
		Extra person for AC	400#	Corporate Discount for early
		Extra person for Non-AC	300#	booking in name of ISAE.
10.	Hotel Magadh Station Road Rajendra Path, Patna (Check-In & Check- Out: 24 Hours)	Double AC room	1800#	Mr. B.K. Karan (M. +91-9507283707; 0612-2321924) info@hotelmagadh.com Note: 30 % Additional Corporate Discount for early booking in name of ISAE.

#### Note:

- 1. Kindly inform your hotel booking details to Er. Sudarshan Prasad, Asstt. Professor (Email: sudarshan@rpcau.ac.in).
- 2. For any enquiry about hotel booking, please contact i) Er. Sudarshan Prasad (M. No. +91-9123475773), ii) Dr. R. K. Singh (M. No. +91-6204044757), and Er. Gaurav Raj (M. No. +91-9891171556).