# **SCHEDULE - VENUE MATRIX**

	8.00 – 9.30 h	Registration and Breakfast	Auditorium, BA College of Agri.	
	9.30 – 12.00 h	Inaugural session	radicinalii, 27 Collogo C. rigili	
	12.10 – 13.00 h	Inauguration of the exhibition and Visit	College of FPT	
	13.00 – 14.00 h	Lunch	Food Court, College of FPT	
2018	14.00 – 15.30 h	Session I: Theme Session "Doubling		
		Farmers' Income through Technological	Auditorium, College of FPT	
		Interventions"		
08,	15.30 – 15.45 h	Tea Break	Basement, College of FPT	
Jan (	15.45 – 17.15 h	Session II: Industries Session : "Industry		
		Status and Challenges"	Auditorium, College of FPT	
	17.15 – 18.15 h	General Body Meeting of ISAE		
	18.15 – 18.30 h	Tea Break	Basement, College of FPT	
	18.30 – 20.00 h	Cultural programme by AAU Students	Auditorium, College of FPT	
	20.00 – 21.30 h	Dinner	Food Court, College of FPT	

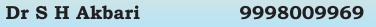
	8.00 – 9.00 h	Prockfoot		Food Court College	of EDT
	0.00 - 9.00 11			Food Court, College of FPT	
Jan 09, 2018	9.00 – 17.30 h	Concurrent Technical Sessions (Oral Presentations)			
		Processing, Dairy	Farm Machinery	Soil and Water	Energy in
		and Food Engg	and Power	Engineering	Agriculture & others
		Auditorium,	Seminar Hall,	Conference Hall,	Multipurpose Hall,
		College of FPT	College of FPT	College of FPT	College of FPT
	10.00 – 17.00 h	Concurrent Poster presentations		North Wing Corridor, College of FPT	
	11.00 - 11.15 h	Tea Break		Basement, College of FPT	
	11.15 – 13.00 h	Deans' Committee N	Meeting: Reforms in	Training & Placeme	nt Hall,
		Agricultural Enginee	ring Education	College of FPT	
	13.00 – 14.00 h	Lunch		Food Court, College of FPT	
	14.00 – 15.30 h	Technical Session :	"Global study		
		engagement opportu	unities in the field of	Multipurpose Hall,	
				College of FPT	
		Meeting of State Government Officials	Training & Placement Hall,		
			College of FPT		
	20.00 – 21.30 h	Dinner		Food Court, College of FPT	

	8.00 – 9.00 h	Breakfast	Food Court, College of FPT
<u>∞</u>	9.00 – 10.30 h	Visit to Selected Departments of AAU (in four batches)	
20,	10.30 – 10.45 h	Tea Break	Basement, College of FPT
o,	10.45 – 12.40 h	Valedictory Session	Auditorium, College of FPT
Jan 1	12.45 – 14.00 h	Lunch	Food Court, College of FPT
	14.30 h onwards	Visit to AMUL Dairy (Optional)	

- Help desks are available in the foyer of College of FPT.
- . Computers with internet facility are available at Computer Lab.

# **Important Contacts:**

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Dr R Subbaiah	9512022568
Dr R V Prasad	7573013458







# 52nd Annual Convention of Indian Society of Agricultural Engineers (ISAE) and National Symposium on

Doubling Farmers' Income through Technological Interventions

January 8-10, 2018

Anand Agricultural University, Anand, Gujarat, India

# **DETAILED PROGRAM SCHEDULE**

### PROGRAM SCHEDULE

# January 8, 2018, Monday

Time	Particulars		
8.00 – 9.30 h			
	Inaugural session		
12.10 – 13.00 h	Inauguration of the exhibition and Visit		
13.00 – 14.00 h			
14.00 – 15.30 h	Session I: Theme Session "Doubling Farmers' Income through Technological		
	Interventions"		
	Chairman	Shri Sanjay Prasad (IAS), Principal Secretary (Agri.), Govt. of Gujarat, Gandhinagar	
	Co-Chairmen	Dr N S Rathore, Deputy Director General (Education), ICAR, New Delhi Dr K P Singh, Vice Chancellor, CCS Hisar Agricultural University, Hisar	
	Rapporteur	Dr N K Gontia, Dean, Junagadh Agricultural University, Junagadh	
	Lead Speakers	Dr N C Patel, Vice Chancellor, Anand Agricultural University, Anand	
	Er R S Sodhi, Managing Director, Gujarat Co-operative Milk Marke Federation (AMUL), Anand		
		Padmashri Dr Brahma Singh, Former OSD, Rashtrapati Bhavan, New Delhi	
		Shri Pranav Mehta, Founder Chairman, NFESI, New Delhi	
	Panelists	Ms Harriett Paul, FAMU, USA	
		Shri Sharadbhai Patel, ASPEE, Mumbai	
15.30 – 15.45 h	Tea Break		
15.45 – 17.15 h	Session II: Industries Session : "Industry Status and Challenges"		
	Chairman	Dr Gajendra Singh, Former Deputy Director General, ICAR, New Delhi	
	Co-Chairmen	Dr R C Srivastava, Vice Chancellor, R P Central Agricultural University, Pusa, Bihar	
		Shri Mohammad Shahid (IAS), Gujarat Agro Industries Corporation Ltd., Gandhinagar	
	Rapporteur	Dr Ravindra Naik, Principal Scientist, CIAE, Coimbatore	
	Lead Speakers	Shri V N Kale, Additional Commissioner (Machinery), Mechanization & Technology Division, Govt. of India, New Delhi	
		Dr Sangeeta Ladha, Vice President, Jain Irrigation Systems Ltd, Vadodara	
		Shri S B Patel, Executive Director, Kisan Drip Irrigation Pvt. Ltd., Vadodara	
		Mr Dinesh Vashistha, Chief Sales & Marketing Officer, Tirth Agro Tech, Rajkot	
	Panelists	Prof M M Mehta, Distinguished Agricultural Engineer, New Delhi	
		Dr Mehboob Sheikh, FAMU, USA	
17.15 – 18-15 h	General Body Meeting of ISAE		
18.15 – 18.30 h	Tea Break		
18.30 – 20.00 h	Cultural programme by AAU Students		
20.00 – 21.30 h	Dinner		

## January 9, 2018, Tuesday

9.00 - 11.00 h Session III - Concurrent technical sessions

Processing, Dairy and Food Engineering (PDFE-1 Agricultural Crops Processing)

Chairman Dr H N Mishra, Professor, IIT Kharagpur

Co-Chairmen Dr P M Vaghasiya, Director of Horticulture, GoG, Gandhinagar

Dr Ch V V Satyanarayana, ANGRAU, Baptala Rapporteur Dr Laxmi Kanth Nayak, NIRJAFT, Kolkata

Farm Machinery and Power (FMP-1 Mechanization, Tillage and Traction)

Chairman

Co-Chairmen

Shri B M Modi, Director of Agriculture, GoG, Gandhinagar

Dr Abhay Mehta, Director of Research, MPUAT, Udaipur

Rapporteur

Dr R N Singh, Assoc. Director of Research, SDAU, Dantiwada

Soil and Water Engineering (SWE-1 Agricultural Water Management)

Chairman Dr Indrajeet Chaubey, Purdue University, USA

Co-Chairmen Shri K S Detroja, Managing Director, GSLDC, GoG, Gandhinagar

Dr K Yella Reddy, Director, WALAMTRI, Hyderabad

Rapporteur Dr H D Rank, Professor, JAU, Junagadh

Energy in Agriculture & others (REE-1 Biomass and Bioenergy)

Chairman Dr Mbuya, FAMU, USA

Co-Chairman Dr G S Murthy, Oregon State University, USA Rapporteur Dr M S Shevda, Professor, CAU, Sikkim

11.00 - 11.15 h Tea Break

11.15 – 13.00 h Session IV – Concurrent technical sessions

Processing, Dairy and Food Engineering (PDFE-2 Horticultural Crops Processing)

Chairman Dr Nawab Ali, Former DDG, ICAR, New Delhi Co-Chairman Dr Devinder Dhingra, ICAR, New Delhi

Rapporteur Dr A K Dixit, PAU, Ludhiana

Farm Machinery and Power (FMP-2 Sowing, Planting and Weeding)

Chairman Dr V K Tewari, Professor, IIT, Kharagpur Co-Chairman Dr G S Tiwari, DEE, MPUAT, Udaipur

Rapporteur Dr Manjeet Singh, Senior Research Engineer, PAU, Ludhiana

Soil and Water Engineering (SWE-2 Hydro Climatology and Watershed

Management)

Chairman Dr B C Mal, Former Vice Chancellor, JIS University, Kolkata

Co-Chairman Dr Debu Mishra, University of Alaska, USA

Rapporteur Dr B C Kusre, Professor, Central Agricultural University, Sikkim

Energy in Agriculture & others (REE-2 Solar Energy)

Chairman Dr Gaurav Mishra, Director, SPRERI, VV Nagar

Co-Chairman Dr Vinay K Pandey, Dean, Raipur Rapporteur Er B M Devani, JAU, Junagadh

11.15 - 13.00 h Deans' Committee Meeting: Reforms in Agricultural Engineering Education

Chairman Dr N S Rathore, Dy. Director General (Edn.), ICAR, New Delhi Co-Chairmen Dr Kanchan Singh, Asstt. Director General, ICAR, New Delhi

Speakers Deans from Various Universities

Coordinator Dr J S Mahal, Dean, CAET, PAU, Ludhiana

13.00 - 14.00 h Lunch

14.00 – 15.30 h Session V – Concurrent technical sessions

Processing, Dairy and Food Engineering (PDFE-3 Food and Dairy Engineering)

Chairman Dr S N Jha, Asstt. Director General, ICAR, New Delhi

Co-Chairman Dr R Viswanathan, TNAU, Coimbatore Rapporteur Dr Mathala Juliet, CCARI, ICAR, Goa Farm Machinery and Power (FMP-3 Plant Protection, Harvesting and Threshing)

Chairman Dr C R Mehta, PC, FIM, CIAE, Bhopal Co-Chairman Dr S M Mathur, Professor, MPUAT, Udaipur

Rapporteur Dr A P Magar, CIAE, Bhopal

Soil and Water Engineering (SWE-3 Water Conservation and Precision

Agriculture)

Chairman Dr K N Tiwari, IIT, Kharagpur Co-Chairman Dr U M Khodke, Assoc. Dean, VNKVK, Parbhani

Rapporteur Dr C K Saxena, CIAE, Bhopal

Technical Session: "Global study engagement opportunities in the field of Agricultural Engineering"

Coordinator Dr Dharmendra Sarsaswat, USA

Speakers Dr Mbuya, FAMU, USA

Dr G S Murthy, Oregon State University, USA Dr Indrajeet Chaubey, Purdue University, USA Dr Debu Mishra, University of Alaska, USA

14.30 – 15.30 h Meeting of State Government Officials

**Chairman** Dr N C Patel, VC, AAU, Anand

**Coordinator** Er Neeraj Srivastava, SMS (Engg), DoA, Lucknow, UP

15.45 – 17.30 h Session VI-Concurrent technical sessions

Processing, Dairy and Food Engineering (PDFE-4 Student presentations)

Chairman Dr S K Nanda, Former PC, AICRP on PHET, Ludhiana Co-Chairman Dr N J Thakore, Former Dean, Dr BSKKV, Dapoli

Rapporteur Dr S K Mishra, ADIT, VV Nagar

Farm Machinery and Power (FMP-4 Ergonomic studies and ICT use in

Agriculture)

Chairman Dr Y C Bhatt, Former Dean, MPUAT, Udaipur Co-Chairman Dr T Senthil Kumar, CIAE, Coimbatore

Rapporteur Dr S K Patel, AAU, Dahod

Soil and Water Engineering (SWE-4 Student presentations)

Chairman Dr R C Purohit, Former Dean, MPUAT, Udaipur & Director,

JNU, Jaipur

Co-Chairman Dr R K Jhorar, Dean, HAU, Hisar Rapporteur Dr M M Trivedi, AAU, Dahod

Energy in Agriculture & others (REE-3 Other areas)

Chairman Dr G K Saxena, Dean, SDAU, Datiwada Co-Chairman Dr P M Chauhan, JAU, Junagadh Rapporteur Dr N N Desai, SDAU, Dantiwada

10.00 – 17.00 h Poster presentations

Agricultural Processing, Dairy and Food Engineering

Energy in Agriculture & others Soil and Water Engineering

January 10, 2018, Wednesday

9.00 – 10.30 h Visit to Selected Departments of AAU (in four batches)

10.45 – 12.40 h Valedictory session

12.45 – 14.00 h Lunch

14.30 h onwards Visit to AMUL Dairy (Optional)