

**AGRI-STARTUP AND
ENTREPRENEURSHIP CONCLAVE**

**UNLEASHING POTENTIALS IN
AGRICULTURE FOR
YOUNG AGRIPRENEURES (UPAYA)**

Programme

Date: 16-17 October, 2018

Venue:

AP Shinde Symposium Hall, NASC



INDIAN COUNCIL OF AGRICULTURAL RESEARCH

New Delhi 110001

www.icar.org.in



DAY 1: 16.10.2018

09:00	Registration
09:30	High Tea
10.30	Arrival of Hon'ble Union Minister of Agriculture & Farmers' Welfare Shri Radha Mohan Singh Ji
10.35	Inauguration of Startup Exhibition and Visit
11.00	Arrival in AP Shinde Symposium Hall: ICAR geet
11.02	Lighting of the Lamp
11.10	Welcome Address by Shri C. Roul, Special Secretary DARE & Secretary ICAR
11.20	Introduction to Agri-Startup and Entrepreneurship Conclave by Dr T Mohapatra, Secretary DARE and DG, ICAR
11.30	Release of Books
11.40	Address by Hon'ble Union Minister of State for Agriculture and Farmers Welfare Shri Gajendra Singh Shekhawat ji
11.50	Address by Hon'ble Union Minister of State for Agriculture and Farmers Welfare Smt Krishna Raj ji
12.00	Address by Hon'ble Union Minister of State for Agriculture and Farmers Welfare & Panchayati Raj Shri Parshottam Rupala ji
12.10	Inaugural address and Special Lecture on 'World Food Day' by Hon'ble Union Minister of Agriculture & Farmers' Welfare Shri Radha Mohan Singh ji
12.40	Vote of thanks by Shri B Pradhan, AS & FA DARE/ICAR
12.45	Visit to Exhibition by delegates

13.00-14.00

LUNCH

14.30-15.30 **Plenary I:** Agri-Startup Ecosystem in Agriculture in India

14.30	Welcome and introduction of Chief Guest and Speaker:	Dr T Mohapatra, Secretary DARE & DG ICAR
14.35	Speaker:	Prof. K. Vijay Raghavan Principal Scientific Adviser, Government of India
15.05	Chief Guest:	Shri Dharmendra Pradhan Hon'ble Minister of Petroleum and Natural Gas; Minister of Skill Development and Entrepreneurship, Government of India
15.25	Vote of Thanks:	Shri C Roul, Special Secretary, DARE & Secretary ICAR
	Rapporteurs:	K Srinivas and Shiv Datt

15.30-16.00

Tea Break

16.00-18.00 **Technical Session I:** Scaling up issues in seed, planting materials and crop husbandry technologies startups including plant protection

Chairman: Dr. Panjab Singh, President, NAAS



	Session Coordinator:	Dr A K Singh, DDG (Crop Science and Horticulture Science) ICAR
	Lead Speaker:	Dr SK Rao, VC, RVSKVV Gwalior
	Discussants:	Dr S K Malhotra, Agriculture Commissioner; Shri Ashwani Kumar, Joint Secy (Seed); Dr D K Yadav, ADG (Seed); Dr T Jankiram, ADG (HS); Dr. S. Mauria, Former ADG; Shri LK Pandey, Annanya Seeds; Shri Sriram Gopal, Future Farms
	Rapporteurs:	Neeru Bhoosan and Sandeep Lal
16.00-18.00	Technical Session II:	Innovations in skill development, farm advisory and communication
	Chairman:	Dr PK Joshi, Director for South Asia, IFPRI
	Session Coordinator:	Dr A K Singh, DDG (Extension) ICAR
	Lead Speaker:	Shri Pavan Duggal, Cyber Law Expert, Advocate
	Discussants:	Shri Atish Chandra, Joint Secretary, (Extension) DAC&FW; Shri Rajesh Agrawal, Joint Secretary, Ministry of Skill Development & Entrepreneurship; Dr V P Chahal, ADG (Extension); Dr Kalpana Sastry, Former JDR, NAARM; Shri Vishwajeet Sinha, CEO, Oxen Crop Solutions
	Rapporteurs:	Kadirvel and Kehsav
18.00- 19.00	Visit to Exhibition	
20.00	Dinner	

DAY 2: 17.10.2018

09.30-11.30	Technical Session III:	Challenges in incubation and commercialization of animal, dairy, poultry, fisheries value chain
	Chairman:	Prof A K Srivastava, Chairman ASRB
	Session Coordinator:	Dr J K Jena, DDG (Fisheries and Animal Sciences) ICAR
	Lead Speaker:	Shri Vijay Sardana
	Discussants:	Dr R K Singh, Director IVRI; Dr SS Honnappagol, Animal Husbandry Commissioner, DADF; Dr Ashok Kumar, ADG (AS); Dr P Pravin, ADG (Marine Fy); Shri Sanjeev Kumar, Founder, The Goat Trust, Lucknow
	Rapporteurs:	AK Singh and Prem Kumar
09.30-11.30	Technical Session IV:	Validation and scale up issues in farm machinery, equipment and precision farming (block chain tech, AI and IoT)
	Chairman:	Dr A K Sikka, India Representative IWMI
	Session Coordinator:	Dr N S Rathore, DDG (Education) ICAR
	Lead Speaker:	Dr LR Gupta, Executive Dean, LPU



	Discussants:	Dr KK Singh, ADG (AE); Dr SK Chaudhari, ADG (S&WM); Shri Taranjeet Singh, AgNext Technologies; Shri Srivatsa T S, Jeeva Bhumi; Shri JS Minhas, M/s JPG- Biotech Producer Co. Ltd., Jalandhar; Sh Nitin Gupta, Sickle Innovations
	Rapporteurs:	PC Bargale and PP Biswas
11.30-11.45	Tea Break	
11.45-13.30	Technical Session V:	Emergence of startups in food processing and post-harvest management
	Chairman:	Sh Ashish Bahuguna, Former Secretary, DAC and Chairman FSSAI;
	Session Coordinator:	Dr K Aligusundaram, DDG (Engg) ICAR
	Lead Speaker	Shri Vijay Pratap Singh Aditiya, Ekgaon
	Discussants	Shri JB Mohapatra, Advisor, PSA, PMO; Shri H K Mittal, Advisor, Member Secretary, NSTEDB; Dr S N Jha, ADG (PE); Shri Sai Krishna Popuri, CEO, Health Sutra; Dr Chaitra Narayanan, Codagu Agritech
	Rapporteurs	B Dayakar Rao and Akriti Sharma
11.45-13.30	Technical Session VI:	Technology transfer to startups for commercialization and IP issues
	Chairman:	Shri Ramesh Abhishek, Secretary, DIPP
	Co-Chairman	Dr K V Prabhu, Chairperson PPV&FRA
	Session Coordinator:	Dr Ch. Srinivasa Rao, Director NAARM, Hyderabad
	Lead Speaker:	Dr Pushpender Rai, Former Director WIPO
	Discussants:	Dr R C Agarwal, Registrar General, PPV&FRA; Shri Yashwant Parmar, TIFAC; Shri Vipin Kumar, NIF; Dr. Avinash Kumar, DRDO; Shri KS Kardam, Senior Joint Controller of Patents and Designs, Patent Office, Delhi; Dr Sudhir Kochhar, Former, NC-NAIP
	Rapporteurs	Sudha Mysore and Vikram Singh

13.30-14.30

Lunch

14.30-16.00 Plenary II: Business Strategy, Investments and Markets for Startups

14.30-14.35	Welcome and introduction of Chief Guest and Speaker:	Dr T Mohapatra, Secretary DARE and DG ICAR
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14.35-15.05	Speaker:	Shri Mark Kahn, Omnivore Partners, Mumbai
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15.05-15.25	Chief Guest:	Shri Gajendra Singh Shekhawat, Hon'ble MOS, MoA&FW
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15.25-15.30	Vote of Thanks:	Shri B Pradhan, AS&FA, DARE/ICAR
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	Rapporteurs:	Ranjit Kumar and Ravinderjeet Singh
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16.00-16.30	Tea Break and networking	
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