



FAI ANNUAL SEMINAR 2023
INNOVATIONS IN FERTILIZER AND AGRICULTURE SECTORS
6 – 8 December, 2023
HOTEL PULLMAN & NOVOTEL, AEROCITY, NEW DELHI, INDIA

PROGRAMME

Wednesday, December 6, 2023

0930-1700 hrs.	:	Registration
1100-1700 hrs.	:	Exhibition
1430-1630 hrs.	:	Inauguration and Distribution of Awards
Welcome Speech	:	Mr. Arvind Chaudhary Director General, FAI
Chairman's Speech	:	Mr. N. Suresh Krishnan Chairman, FAI
Address by Special Guest	:	Mr. Rajat Kumar Mishra Secretary, Department of Fertilizers Ministry of Chemicals and Fertilizers, Government of India
Address by Guest of Honour	:	Mr. Bhagwanth Khuba Hon'ble Minister of State for Chemicals & Fertilizers and New and Renewable Energy, Government of India

Release of FAI Publications and Distribution of Awards by Hon'ble Chief Guest and Guest of Honour

Inaugural address by Chief Guest	:	Dr. Mansukh Mandaviya Hon'ble Union Minister for Chemicals & Fertilizers and Health & Family Welfare, Government of India
Vote of Thanks	:	Mr. S.C. Mehta Co-Chairman, FAI

Inauguration of Exhibition by the Chief Guest

1630 hrs.	:	High Tea
1900-2200 hrs.	:	Cultural Programme, Cocktails and Dinner

Thursday, December 7, 2023

0900-1700 hrs. : Registration

0900-1700 hrs. : Exhibition

0930-1000 hrs. : Tea

SESSION I : Fertilizer Use – Myth and Reality (Interaction with Farmers and Media)

1000-1300 hrs.

Chairman : **Prof. Ramesh Chand**
Member, NITI Aayog, New Delhi

Stakeholders : 1. **Mr. Manoj Ahuja**
Secretary, Department of Agriculture & Farmers Welfare
Ministry of Agriculture & Farmers Welfare, New Delhi

2. **Mr. Rajat Kumar Mishra**
Secretary, Department of Fertilizers
Ministry of Chemicals and Fertilizers, New Delhi

3. **Dr. Ashok Dalwai**
Former CEO, National Rainfed Area Authority and
Chairman, Empowered Body on Doubling Farmers' Income, Ministry of
Agriculture & Farmers Welfare, New Delhi

4. **Dr. S.K. Chaudhari**
Deputy Director General (NRM)
ICAR, Ministry of Agriculture & Farmers Welfare, New Delhi

5. **Mr. N. Suresh Krishnan**
Chairman-FAI

6. **Mr. S.C. Mehta**
Co-Chairman-FAI

7. **Dr. Tarunendu Singh**
Senior Manager & Head (Agricultural Services), IFFCO, New Delhi

Moderator : **Mr. Harshdeep Singh**
Chief Commercial Officer, Paradeep Phosphates Limited, Bangalore

- Context Setting by Session Chairman – 10 Minutes
- Introductory Remarks by Chairman, FAI – 10 Minutes
- Introduction of Panelists by Moderator – 10 Minutes
- Remarks by Panelists – 5 Minutes each
- Question-Answer Session between Farmers, Media and Panelists – 105 Minutes
- Concluding Remarks by Session Chairman – 10 Minutes

1300-1400 hrs: Lunch

SESSION II : Policy Interventions in Fertilizer Sector

1400-1530 hrs.

Chairman : **Mr. Siba Prasad Mohanty**
Chairman & Managing Director, Brahmaputra Valley Fertilizer Corporation Ltd., Namrup and Managing Director, Hindustan Urvarak & Rasayan Limited, New Delhi

- ❖ Global Fertilizer Demand-Supply Outlook
 - **Mr. Patrick Heffer**
Deputy Director General
International Fertilizer Association, Paris, France
- ❖ Fertilizer Prices: Trends and Outlook
 - **Mr. Harry Minihan**
Editor, Phosphates
Argus Media Limited, Amsterdam, The Netherlands
- ❖ Policy for Innovations in Fertilizers
 - **Dr. Basavaraj Girennavar**
Chief Scientist and Managing Director
 - **Dr. Amitha Ganapathy**
 - **Dr. Bathina Poornesha**
Cryagen Agri and Biotech Private Limited, Bangalore, Karnataka

1530-1600 hrs. : Tea

SESSION III : Innovations for Sustainable Agriculture

1600-1730 hrs.

Chairman : **Dr. Trilochan Mohapatra**
Ex-DG, ICAR & Chairperson, Protection of Plant Varieties and Farmers' Right Authority, Ministry of Agriculture and Farmers Welfare, New Delhi

- ❖ Contract Farming in India : The Way Forward
 - **Dr. Sukhpal Singh**
Professor
Centre for Management in Agriculture
Indian Institute of Management, Ahmedabad, Gujarat
- ❖ Prospects of Innovative Fertilizers in Agriculture
 - **Dr. Amit Rastogi**
Executive Vice President & Chief Technology Officer
Coromandel International Limited, Secunderabad, Telangana
- ❖ Millets for Food and Nutritional Security in India: Historical, Emerging and Future Trends
 - **Dr. C. Tara Satyavathi**
Director
 - **Dr. B. Gangaiah**
Principal Scientist (Agronomy)
ICAR- Indian Institute of Millets Research, Rajendranagar, Telangana
- ❖ New Generation Products
 - **Mr. Raza Soomar**
Managing Director
RNZ Group, Dubai, UAE

Friday, December 8, 2023

0900-1700 hrs. : Registration

0900-1700 hrs. : Exhibition

SESSION IV : Transforming Fertilizer Production

0900-1300 hrs.

Chairman : **Mr. R.K. Chopra**
Managing Director
Kribhco Fertilizers Limited, Noida, Uttar Pradesh

- ❖ Hybridizing Existing Ammonia Plants
 - **Mr. Ameet Kakoti**
Technology Proposal Manager
Topsoe A/S, Lyngby, Denmark
- ❖ Improve the Safety of Urea Plants by Installing a Reliable Leak Detection System
 - **Mr. Paul Jorissen**
Senior Process Control Engineer
Stamicarbon B.V., The Netherlands
- ❖ Operating Experience of Ammonia and Urea Plants at Matix Fertilisers
 - **Mr. Diwakar Misra**
Vice President (Technical & Projects)
 - **Mr. Kotti Rama Raghava Kumar**
Assistant Vice President (Technical Services)
Matix Fertilisers and Chemicals Ltd., Panagarh, West Bengal

1100-1130 hrs. : Tea

- ❖ Prayon's Tailored Technologies for Phosphoric Acid Production in India
 - **Mr. Hadrien Leruth**
Business Development Manager
Prayon Technologies, Engis, Belgium
- ❖ Experience of Debottlenecking of Complex Fertilizer Plant with CASALE Granulator Pipe Reactor at IFFCO Kandla
 - **Mr. Arun Kumar Sharma**
Executive Director
IFFCO, Kandla, Gujarat
 - **Mr. Gabriele Marcon**
Technology Manager (Solid Fertilizers)
CASALE, Switzerland
- ❖ Technology for Production of Urea Gold at RCF
 - **Mr. Vikram K. Jawale**
General Manager (Complex and Maintenance)
 - **Dr. Archana P. Kale**
Chief Manager (R&D)
 - **Mr. Mayur R. Patil**
Senior Manager (R&D)
Rashtriya Chemicals & Fertilizers Limited, Mumbai, Maharashtra

1300-1400 hrs. : Lunch

SESSION V : Fertilizer Marketing Innovations

1400-1630 hrs.

Chairman : **Mr. U. Saravanan**
Chairman and Managing Director
National Fertilizers Limited, Noida, Uttar Pradesh

- ❖ Digital Revolution: Transforming Lives of Smallholder Indian Farmers
 - **Mr. Shardul Sheth**
Co-founder & CEO
Agrostar (Ulink Agritech Private Limited), Pune, Maharashtra
- ❖ Marketing Strategy for Specialty Fertilizers: Insights from Yara's Experience in India
 - **Mr. Sanjiv Kanwar**
Managing Director
 - **Ms. Vaishali Chopra**
Head - Public Affairs & Communications
Yara Fertilisers India Private Limited, Gurugram, Haryana
- ❖ Fertilizer Logistics – The Way Forward
 - **Mr. Harish Mata**
Vice President-Supply Chain
Coromandel International Limited, Secunderabad, Telangana
- ❖ Use of Drones in Nano Fertilizer Application
 - **Mr. A.K. Gupta**
Director (IT), Member Board
IFFCO, New Delhi
- ❖ Empowering Farmers : Pradhan Mantri Kisan Samriddhi Kendra
 - **Mr. Padamsing Pradipsing Patil**
Director (Fertilizer Subsidy, Flying Squad & Innovation)
Department of Fertilizers, Ministry of Chemicals and Fertilizers, New Delhi

1630-1700 hrs. : VALEDICTORY SESSION

Concluding Remarks : **Mr. N. Suresh Krishnan**
Chairman, FAI

Vote of Thanks : **Mr. S.C. Mehta**
Co-Chairman, FAI

1700 hrs. : Tea/Coffee