

FAI ANNUAL SEMINAR 2024
SUSTAINABLE FERTILIZER AND AGRICULTURE
4 – 6 December, 2024
Hotel Andaz Delhi, Aerocity, New Delhi, India

PROGRAMME

Wednesday, December 4, 2024

0930-1700 hrs. : Registration

1100-1700 hrs. : Exhibition

1430-1600 hrs. : Inauguration and Distribution of Awards

Chairman's Speech : **Mr. N. Suresh Krishnan**
Chairman, FAI

Address by : **Ms. Anupriya Patel**
Guest of Honour : Hon'ble Minister of State of Chemicals & Fertilizers and
Health & Family Welfare, Government of India

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

Inaugural address by : **Mr. Jagat Prakash Nadda**
Chief Guest : Hon'ble Union Minister of Chemicals & Fertilizers and
Health & Family Welfare, Government of India

Special Guest : **Mr. Rajat Kumar Mishra**
Secretary, Department of Fertilizers
Ministry of Chemicals and Fertilizers, Government of India

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

Inauguration of Exhibition by the Chief Guest

1600 hrs. : High Tea

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

Thursday, December 5, 2024

0900-1700 hrs. : Registration

0900-1700 hrs. : Exhibition

SESSION I: SECTOR OUTLOOK

0915-1300 hrs.

Chairman : **Mr. Rajat Kumar Mishra**
Secretary, Department of Fertilizers
Ministry of Chemicals and Fertilizers, Government of India

- ❖ Fertilizer Sector Reforms in India: Re-orienting Subsidies for Higher Productivity and Sustainability
 - **Dr. Ashok Gulati**
Distinguished Professor
 - **Ms. Ritika Juneja**
Fellow
Indian Council for Research on International Economic Relations (ICRIER), New Delhi
- ❖ Global Fertilizer Market and Future Prospects
 - **Ms. Laura Cross**
Director - Market Intelligence
International Fertilizer Association, Paris, France

1100-1120 hrs. : Tea

- ❖ Global Fertilizer Prices and Outlook
 - **Ms. Birgit Schulz**
Associate Director Fertilizers
S&P Global Commodity Insights - Fertecon, London, U.K.

1300-1400 hrs. : Lunch

SESSION II: DIGITAL AGRICULTURE

1400-1700 hrs.

Chairman : **Dr. S.K. Chaudhari**
Deputy Director General (NRM)
ICAR, New Delhi

- ❖ Innovation in Fertilizers: IFDC's Perspective and Status Report
 - **Mr. Henk van Duijn**
President & CEO
 - **Mr. Yashpal Singh Saharawat**
Director (Resilience and Environment)
 - **Mr. Upendra Singh**
Vice President, Research
International Fertilizer Development Center, Alabama, USA

❖ **Harnessing Data & Agtech for Integrated Crop Nutrition**

- **Dr. Rahul Mirchandani**
Chairman & Managing Director
Aries Agro Limited, Mumbai

1520-1540 hrs. : Tea

❖ **Digitization of Indian Agriculture: AI-Driven Inclusive Agricultural Extension**

- **Ms. Nidhi Bhasin**
Chief Executive Officer
Digital Green Trust, India

❖ **Bio-fertilizers & Organic Fertilizers for Sustainable Farming**

- **Dr. Gagnesh Sharma**
Director
- **Dr. S.K. Vaid**
Junior Scientific Officer
National Centre for Organic and Natural Farming, DA&FW, Ghaziabad

Friday, December 6, 2024

0900-1200 hrs. : Registration

0900-1700 hrs. : Exhibition

SESSION III: SUSTAINABILITY IN FERTILIZER PRODUCTION

0900-1300 hrs.

Chairman : **Dr. U. Saravanan**
Chairman and Managing Director
National Fertilizers Limited and
Chairman and Managing Director – PDIL, Noida

❖ **Green Ammonia – An Option for Sustainability of Fertilizer Production**

- **Mr. Narinder Goyal**
President - New Initiatives/Ammonia
Avaada Group, Noida, Uttar Pradesh

❖ **Project Journey and Experience/Challenges of Commissioning of the Ammonia and Urea plants of HURL**

- **Mr. Dipten Roy**
Business Unit Head
Hindustan Urvarak & Rasayan Limited, Gorakhpur, Uttar Pradesh

- ❖ Energy Improvement Project and Capacity Enhancement of Ammonia Plant
 - **Mr. S. Girish**
Chief Manufacturing Officer
 - **Mr. Raghavendra G.**
Chief General Manager (Maintenance)
 - **Mr. Sadanand I.M.**
General Manager (Production)
 - **Mr. Shakuna Udupa**
Deputy General Manager (PT&E)
Mangalore Chemicals & Fertilizers Limited, Mangaluru, Karnataka

1100-1130 hrs. : Tea

- ❖ Hyper-U: a Novel High-Efficiency Hybrid-Stripping Process
 - **Mr. Matteo Fumagalli**
Urea Technology Manager (Urea & Melamine Department)
Casale S.A., Switzerland
- ❖ Efficient Production of Phosphoric Acid Using Low-Grade Phosphate Rock
 - **Mr. A. Lewis**
President
Novaphos Development LLC, USA
- ❖ Best Practice for Sustainability in Phosphatic Fertiliser Complex at CIL-Visakhapatnam
 - **Mr. Amir Alvi**
Chief Operating Officer (Fertilisers)
Coromandel International Limited, Secunderabad, Telangana
 - **Mr. Mahesh Vanama**
Deputy General Manager – Technical Services
Coromandel International Limited, Visakhapatnam, Andhra Pradesh

1300-1400 hrs. : Lunch

SESSION IV: INNOVATIVE MARKETING STRATEGY

1400-1600 hrs.

Chairman : **Mr. Manoj Mishra**
Managing Director
Matix Fertilisers & Chemicals Limited, Mumbai

- ❖ Fertilizer Marketing Strategy under Changing Environment
 - **Mr. Naresh Deshmukh**
Chief Operating Officer
Mahadhan AgriTech Limited, Pune, Maharashtra

- ❖ Nano Fertilizer – The Way Forward : Research Perspective
 - **Dr. Vijayakumar Shanmugam**
Associate Professor (Scientist-E)
Institute of Nano Science and Technology, Mohali, Punjab

- ❖ Nano Fertilizer – The Way Forward : Industry Perspective
 - **Dr. Tarunendu Singh**
Chief Agriculture Officer
 - **Mr. Yogendra Kumar**
Marketing Director
Indian Farmers Fertiliser Cooperative Limited, New Delhi

- ❖ Digital Marketing for Agri-input: Prospects and Challenges
 - **Mr. Balaya Moharana**
CTO
Zuari FarmHub Limited, Bengaluru, Karnataka

1600-1630 hrs.	:	VALEDICTORY SESSION
Concluding Remarks	:	Mr. N. Suresh Krishnan Chairman, FAI
Vote of Thanks	:	Mr. S.C. Mehta Co-Chairman, FAI
1630 hrs.	:	Tea/Coffee