

FAI ANNUAL SEMINAR 2022

7-9 December, 2022, Hotel Pullman & Novotel, Aerocity, New Delhi, India

Fertilizer Sector by 2030



THE FERTILISER ASSOCIATION OF INDIA

□ From the Chairman's Desk

Dear Friends,



Indian and world economies are returning to normalcy as the pandemic is receding. Geopolitical developments continue to pose challenges to world economic growth. In recent years, there has been increasing focus on sustainability of the planet and the actions that we have to take. We have to sharpen our focus on climate change even during these challenging times. India has been on the forefront of aggressively setting climate change goals.

Indian Fertilizer Industry has been very proactive in reducing its carbon emissions. In energy intensive production of ammonia and urea, Indian industry reduced carbon dioxide emission per unit of production by more than 40% since the late 1980s. Industry has now to be prepared to increasingly adopt green technologies. Indian fertilizer sector has not only to reduce its own carbon footprint but also help the agriculture sector to become more sustainable.

This year's FAI Seminar which is 58th in the series, with the theme '**Fertilizer Sector by 2030**', will be a small but significant effort in this direction. The Seminar will provide an opportunity to deliberate on the sustainability goals of fertilizer and agriculture sectors and how to achieve these goals.

In view of resumption of normal activities, we have planned the Seminar completely in a physical form after a gap of two years in Hotel Pullman & Novotel, Aerocity, New Delhi. The programme, registration form and other details are given with this brochure. Like in earlier years, we expect that Industry will respond with enthusiasm by sponsoring large number of delegates to make this unique fertilizer sector event a grand success.

With Warm Regards,

K.S. Raju
Chairman

□ Fertilizer Sector by 2030

The world is facing unprecedented crisis of food and fuel in recent months. First, the century's worst public health crisis affected various economic activities including supply chain and geopolitical conflict made the situation worse. The world is more integrated economically today and hence the recent developments have affected all nations. World is also facing serious problems arising out of climate change. Various nations, including India, made commitment in COP Summit at Paris and more recently at Glasgow to reduce carbon emission progressively and finally to achieve net zero emission.

India is heavily dependent on imports for its energy needs. Therefore, it is imperative that in addition to meeting its climate change goals, India reduces its dependence on imported energy. Development of renewable energy sources will help to meet these twin objectives. There is already about 130 GW of electricity generation capacity installed based on renewable sources. There is an ambitious target of reaching 500 GW of power generation capacity using renewable sources and reducing dependence on fossil fuels by 50% by 2030. An Energy Conservation (Amendment) Bill has been introduced in Parliament which includes provisions for carbon trading and obligations to use green hydrogen and green ammonia by the Industry.

Strong performance of Indian agriculture in these critical times has not only ensured food security of the second most populous nation but also provided stability to the Indian economy. Fertilizers are critical inputs for agriculture and have helped to maintain high agriculture productivity. India is almost entirely dependent on inputs for production of fertilizers. Therefore, we have to strive to reduce our import dependence and reduce our carbon footprint in line with national climate goals. This would require use of renewable energy in fertilizer production and exploitation of all indigenous inorganic and organic sources for meeting the nutrient requirement of Indian agriculture.

It is in this context that this year's Seminar is dedicated to the theme 'Fertilizer Sector by 2030'. The Seminar will help us to assess the progress of developments worldwide in the area of green energy and green fertilizers and how Indian Fertilizer sector can adapt in consonance with wider national and global goals of climate change and 'Aatma Nirbhar Bharat'.

About FAI

The Fertiliser Association of India is a non-profit and non-trading organization representing mainly the fertilizer manufacturers, distributors, importers, equipment manufacturers, research institutes and suppliers of inputs. The Association was established in 1955 with the objective of bringing together all concerned with the production, marketing and use of fertilizers with a view to:

- Assist the industry in improving its operational efficiency;
- Find solutions to the problems faced by the fertilizer industry and agriculture;
- Promote balanced and efficient use of fertilizers;
- Encourage use of more and better plant foods and
- Promote consideration and discussion of all issues that contribute to sound agricultural practices.

FAI is represented on important government committees/panels related to fertilizer and agriculture. The Association cooperates actively with the Government of India on all issues related to fertilizer sector and acts as an interface between the Industry and the Government by maintaining close contacts and rapport.

The Indian fertilizer industry is highly complex and technology driven consisting of plants with varying capacity, technology, vintage and product range. With nearly 700 members comprising Active, Associate, Overseas Associate and Technical and Professional, FAI provides the necessary support for meeting the challenges facing the Industry.

Arvind Chaudhary
Director General

□ Programme

Wednesday December 7, 2022	<p>0930-1700 hrs. : Registration</p> <p>1100-1700 hrs. : Exhibition</p> <p>1430-1600 hrs. : Inauguration, Distribution of Awards and Release of FAI Publications</p> <p>1600 hrs. : High Tea</p> <p>1900-2200 hrs. : Reception, Cultural Programme and Dinner</p>
Thursday, December 8, 2022 0900-1700 hrs. : Registration 0900-1700 hrs. : Exhibition	<p>0915-1300 hrs. SESSION I : Road Map for Fertilizer Sector for Sustainable Agriculture</p> <ul style="list-style-type: none"> • Challenges for Sustainable Fertilizer and Agriculture Sector at Global Level • Medium to Long Term Supply-Demand and International Price Trends of Fertilizers • ESG Investing and Green Finance • Green Fuels and Green Technologies. <p>1400-1700 hrs. SESSION II : Innovations in Agriculture</p> <ul style="list-style-type: none"> • Driving Digital Transformation in Indian Agriculture • Future Nitrogen: Challenges and Opportunities in Agriculture and Environment • Protected Cultivation Technologies for Enhanced Income and Employment Generation • Managing Soil Health for Future
Friday, December 9, 2022 0900-1200 hrs. : Registration 0900-1700 hrs. : Exhibition	<p>0900-1300 hrs. SESSION III : Greening Fertilizer Production</p> <ul style="list-style-type: none"> • Green Chemicals: New Routes in Ammonia Production • Toyo's Latest Innovations in Urea Synthesis Technology and Sustainable Urea Production • Low Carbon Production of Ammonia and Urea • Reducing Environmental Footprint of Acid and Complex Fertilizer Production • Potash Production Technology Using Indigenous Resources <p>1400-1600 hrs. SESSION IV : Fertilizer Logistics Management – New Options</p> <ul style="list-style-type: none"> • National Logistic Portal - One Stop Solution for EXIM • Potential of Coastal Shipping and Inland Waterways Transportation • Prospects of Containerized Movement of Bulk Fertilizers <p>1600 hrs.</p> <ul style="list-style-type: none"> • Tea

□ Registration

Seminar Fee

- FAI Members: US\$ 2500 per delegate plus 18% GST
- FAI Non-members: US\$ 2600 per delegate plus 18% GST

Seminar Fee includes :

- Seminar Kit with Pre-prints of Seminar Papers
- High Tea, Cultural Programme, Cocktails and Dinner on December 7, 2022 (Wednesday)
- Working lunches and pre & post lunch – tea/coffee on December 8-9, 2022 (Thursday & Friday)

Procedure of Registration & Payment

I. Online Registration

For registering online, please visit FAI website www.faidelhi.org

II. Registration Form

Nominations in the attached registration form, along with the proof of payment of registration fee should be mailed to The Fertiliser Association of India, New Delhi.

Payment Options

Payment can be made either of the following:

- **Draft:** Please make Bank Draft payable at **New York** in favour of **'The Fertiliser Association of India'**.
- **Wire Transfer:** Mode of transfer of funds to **FAI's Citibank** Account should be as per the details given below:

Correspondent Bank	: Citibank NY
Correspondent Bank SWIFT Code	: CITIUS33
Beneficiary Bank of USD	: Citibank India
Beneficiary Bank SWIFT Code	: CITIINBX

Beneficiary Bank Address	: Level-1, Gurmehar A-12, Ring Road South Extension – I New Delhi – 110 049, India
Telephone Number	: +91-11-66415000
Citibank India Nostro A/c Number with Citi NY	: 10990896
Beneficiary A/c Number, Name & Address	: 0414462006 The Fertiliser Association of India FAI House, 10, Shaheed Jit Singh Marg New Delhi – 110 067, India
Purpose of Remittance	: Seminar Fee
FAI - GSTIN	: 07AAACT0097M1Z3
FAI - PAN No.	: AAAC0097M

Duly filled registration form should be sent to:

Additional Director & Secretary
The Fertiliser Association of India
FAI House, 10 Shaheed Jit Singh Marg
New Delhi – 110067, India
Tel: +91-11- 46005204/46005233/46005209
Fax: +91-11-26960052, 46005213
Email: secy@faidelhi.org; acctt@faidelhi.org

On the Spot Registration

It can be done by payment of Cash or Demand Draft or Credit Card only at the venue of the Seminar.

Change in Names

Change in names of delegates can be made up to 25th November, 2022. Only the names of delegates registered up to this date will appear in the delegates list.

Cancellation

Cancellation of registration can be made only up to 25th November, 2022. For cancellation beyond this date, 50% of the registration fee will be refunded after deducting the GST paid to the Government of India. For this, refund requests received up to first week of January, 2023 will be entertained.

□ Sponsorship Opportunity

Sponsorship can be availed on priority payment basis. For the same, the sponsors can contact DG, FAI (dg@faidelhi.org)/Additional Director, Secretary & Treasurer (secy@faidelhi.org).

□ Exhibition

For display of the literature, products and services during December 7-9, 2022, stall(s) (3mx2m) would be available.

The charge for each stall is as under:

FAI Member companies	Non-member companies
US\$ 3300 plus 18% GST	US\$ 3600 plus 18% GST

Stall(s) will be made available on all the three days of the seminar. Two persons will be allowed to represent each stall and they will be extended all facilities as to regular delegates. Since the stalls are limited in number, the same will be booked on first come first served basis with payment. The payment can also be made as per payment options given on previous page.

For booking and more information:

Email : pr@faidelhi.org

Tel : +91-11-46005210

Any modification or alteration in the design of the stall(s) will not be permitted.

Address and Contact Details of Hotel

Pullman New Delhi Aerocity & Novotel

New Delhi Aerocity

Asset No. 2, Delhi Aerocity, GMR Hospitality District

Indira Gandhi International Air Port

New Delhi – 110 037

Telephone: + 91(11) 46080808

Fax No.: + 91(11) 46080808

Email: vikash.tanwar@accor.com

Website: www.pullmandelhiaerocity.com
www.novotel.com

Reservation Link for Rooms in Pullman and Novotel Hotels

<https://docs.google.com/forms/d/1uRLccNfNfBiLh8PuAzoXL0FAZFd2CO7mWBT5n6VJwE0/edit>

For meeting rooms and other enquiries, please contact at above telephone number and email.

Tariff of the Hotels (Rs. per night)

	Pullman (Exclusive of Taxes)	Novotel (Exclusive of Taxes)
Single	11,500	9,500
Double	12,500	10,500
Room Type	Deluxe	Standard

Inclusive of Breakfast

Diamond Sponsors



पूर्णतः सहकारी स्वामित्व
Wholly owned by Cooperatives



Gold Sponsor



Silver Sponsor



The Fertiliser Association of India

FAI House, 10 Shaheed Jit Singh Marg
New Delhi – 110067

CIN : U85300DL1955NPL002999

Phone: +91-11-26567144/46005200/46005204 Fax : +91-11-26960052/46005213

Email : secy@faidelhi.org / acctt@faidelhi.org Website : www.faidelhi.org

FAI ANNUAL SEMINAR 2022

Registration Form

Additional Director & Secretary
The Fertiliser Association of India
FAI House, 10 Shaheed Jit Singh Marg
New Delhi – 110 067, India

Please register my/our names(s) for the above Seminar (Please write in **CAPITAL LETTERS**)

	Name	Name to be printed on Badge	Designation	Email	Mobile
1.	_____	_____	_____	_____	_____
2.	_____	_____	_____	_____	_____
3.	_____	_____	_____	_____	_____
4.	_____	_____	_____	_____	_____
5.	_____	_____	_____	_____	_____
6.	_____	_____	_____	_____	_____
7.	_____	_____	_____	_____	_____

Organisation & Address	_____	Phone	_____
	_____	Fax	_____
	_____	Email	_____

GSTIN No. (If Any)	_____
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FAI Member : Yes/No

The registration fee for the Seminar is US\$ 2500+18% GST per participant for FAI overseas members and US\$ 2600+18% GST per participant for FAI overseas non-members.

Date

Payment Options:

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Tel. No. : +91-11-66415000

Citibank India Nostro A/c Number with Citi NY	: 10990896
Beneficiary A/c Number, Name & Address	: 0414462006

The Fertiliser Association of India
FAI House, 10, Shaheed Jit Singh Marg, New Delhi – 110 067, India

Purpose of Remittance	: Seminar Fee
FAI - GSTIN.	: 07AAACT0097M1Z3
FAI - PAN No.	: AAAC0097M

Please fax/email copy of your banker's advice to us for follow up. You may also email the filled Registration Form to secy@faidelhi.org Please use separate sheet if more participants are sponsored.

Please include a scanned copy of the first and last page of your passport

Name (Mr./Mrs./Ms.)

First Name

Sex

Father's/Husband's Name

Nationality

Date of Birth Place of Birth

Passport Number Place of Issue

Date of Issue Date of Expiry

Address

Business Contact Information

Address

Telephone Fax

Mobile

Email

Spouse Details (If accompanying/attending)

Name (Mr./Mrs./Ms.)

Nationality

Date of Birth Place of Birth

Passport Number Place of Issue

Date of Issue Date of Expiry

Address

Signature