#### **D. RAMAKRISHNAN** Interim Head and Secretary

# THE FERTILISER ASSOCIATION OF INDIA



T/21.2(2024) 27<sup>th</sup> December 2024

Dear Sir,

#### Subject: Group Discussion on "Operation and Maintenance Problems of Urea Plants", 3<sup>rd</sup> to 6<sup>th</sup> March 2025, Fortune Park Pushpanjali, Durgapur, West Bengal

Manufacturing of Urea is a very complex process involving a synthesis step and a number of decomposition and separation stages. There are challenges in maintaining optimum process parameters and use of most suitable MOC for various Equipments. Operations in optimum mode and reliability of the equipment are vital for achieving high-energy efficiency and product quality. Due to operations under extreme conditions of pressure & temperature, it is utmost important to maintain high safety and environmental standards. This assumes more significance as plants are getting older and operating at very high load after debottlenecking designed capacity. Numerous technological developments have been incorporated over the years even in vintage plants. There have been 6 new state-of-the-art urea plants commissioned and presently 42 urea plants are in operation. There is a vast pool of knowledge and experience available within the industry. Sharing of such experience and knowledge can help the plant personnel to improve plant productivity and optimise the use of resources.

In this context, FAI is organising the next Group Discussion on "Operation and Maintenance Problems of Urea Plants" during **3<sup>rd</sup> - 6<sup>th</sup> March 2025** at Hotel Fortune Park Pushpanjali, Durgapur, West Bengal. The 4-day programme includes a visit to Matix Fertilizers & Chemicals Ltd., Panagarh.

The objective of the discussion is to take advantage of the in-house expertise of the industry for improving overall productivity of urea plants. The programme is targeted at personnel engaged in operation and in mechanical, electrical and instrumentation maintenance. Participants are required to send in advance a brief description of the problems in order to draw up the agenda for discussion. A format for collecting the problem is attached. It is absolutely essential that we receive problems at least two weeks in advance for inclusion in the agenda.

A participation fee of Rs 27,500/- (Rupees twenty seven thousand five hundred only) per participant plus GST on double occupancy and Rs. 36,000/- (Rupees thirty six thousand only) per participant plus GST for single occupancy will be charged from member companies. The fee will cover cost of boarding and lodging for 4 nights and programme kit. The fee for non-residential participants Rs. 20,000/- (Rupees twenty thousand only) per participant plus GST for a member company. An instruction sheet is enclosed for further information on the Group Discussion.

Our past experience shows that such discussions are of immense value to the participants. We are sure that you would like to avail of this unique opportunity by nominating suitable engineers from your unit from the areas of operation and maintenance of urea plant. It is requested that nomination(s) should reach us latest by 14<sup>th</sup> February, 2025. The payment transfer modes are given in the nomination form.

All correspondence on the subject may be sent to Mr. Manish Goswami, Chief (Technical), e-mail: tech@faidelhi.org.

Thanking you,

Yours faithfully, D. Ramakrishnan)

Regd. Office : FAI HOUSE, 10 SHAHEED JIT SINGH MARG, NEW DELHI-110 067 CIN : U85300DL1955NPL002999 Phone : +91-11-46005204 E-mail : secy@faidelhi.org • Website : www.faidelhi.org GSTN : 07AAACT0097M1Z3 • PAN : AAACT0097M

### **Instruction Sheet**

### Group Discussion on "Operation and Maintenance Problems in Urea Plants" 3<sup>rd</sup>-6<sup>th</sup> March, 2025 Fortune Park Pushpanjali, Durgapur, West Bengal

#### 1. **Venue:**

The programme venue is Fortune Park Pushpanjali C71/A Sahid Khudiram Sarani City Center, Durgapur: 713216, India Telephone: 0343-2540500

Hotel Fortune Park Pushpanjali, Durgapur is located about 8 km from Durgapur Railway Station and is about 15 km Kazi Nazrul Islam airport.

#### 2. Programme Details

### 2.1 Agenda

Participants will have to send the operation and maintenance related problems of their unit for discussion to FAI (tech@faidelhi.org) in advance for drawing the programme for discussion. It is absolutely essential that problems be sent to us at the earliest (in advance) to enable to draw the agenda for discussion. The format for collecting the information is attached. The filled-in format may be provided latest by **14<sup>th</sup> February 2025**.

2.2 Visit to the facilities of Matix Fertilisers & Chemicals Limited, Panagarh will also be arranged. MFCL operates ammonia plant of 2200 MTPD based on KBR technology and 3850 MTPD urea plant based on Saipem technology.

### 2.3 **Duration**

The Programme will start on 3<sup>rd</sup> March 2025 at 1400 hrs and will be over by the evening of 6:00 P.M. on 6<sup>th</sup> March 2025.

### **3** Boarding & Lodging

- 3.1 The stay arrangements have been made from the afternoon of 3<sup>rd</sup> March 2025 till noon of 7<sup>th</sup> March 2025 (i.e. 4 nights) on double/single occupancy as per nomination by the Company. Stay for additional nights will be chargeable and participants have to pay the same to the hotel directly.
- 3.2 The package will start with Lunch on 3<sup>rd</sup> March & will end on 7<sup>th</sup> March 2025 with Breakfast.
- 3.3 Participants will have to make their own arrangements for pick & drop.

#### 3.4 Extra Expenses

All expenses on items like telephone calls, laundry, room service, medicine, extra food, drinks, etc. will have to be borne by the participants themselves. Any bill towards such extra expenses should be settled by the participants directly with the Hotel at the time of check out.

In case any participant desires to bring spouse and children, kindly inform us in advance. The registration fee does not include stay and other incidental related to the guests. Therefore, participant has to pay for the difference of room charges and additional meals directly to the hotel for spouse and children at the time of check out.



Mr. Manish Goswami Chief (Technical) The Fertiliser Association of India, FAI House, 10 Shaheed Jit Singh Marg, New Delhi 110067, India. Tel: +91-11-46005223; Email: tech@faidelhi.org

#### Please register the following executive (s):

Sl. No.	Name	Designation	Occupancy Single /Double	Mobile & e-mail*
1				
2				
3				
4				

\*please provide contact details for direct communication to participants. (if you wish to nominate more participants, you can use additional forms)

#### 2. Details of the Organization

Name of the organization:

Address:

Fax:

Email:

For raising invoice, please provide following additional information:

PAN Number:		GST Number:	
Billing Address ( <i>if different from</i>			
Registration Fee:	Double Occupancy Single Occupancy Non-Residential	-Rs. 27,500/- plus 18% GST per participant -Rs.36,000/- plus 18% GST per participant -Rs.20,000/- plus 18% GST per participant	

#### 4. Payment Options:

3.

A. Demand Draft /at par cheque /NEFT /RTGS (Please tick). Demand Draft can be prepared in favour of "The Fertiliser Association of India" payable at New Delhi

B. NEFT/RTGS: If payment has been made through NEFT / RTGS, please provide the following: NEFT/RTGS Reference number ....., Date.....& amount.....

**5. Sponsoring authority:** Name & Designation:

Telephone/Mobile:

Email : <u>acctt@faidelhi.org</u> secy@faidelhi.org Website : <u>www.faidelhi.org</u>



Telephone : 46005204 Fax : 26960052

## The Fertiliser Association of India Registered Office : FAI House, 10, Shaheed Jit Singh Marg New Delhi – 110 067 CIN : U85300DL1955NPL002999

# Canara Bank

Bank Details:	
Baneficiary Name	THE FERTILISER ASSOCIATION OF INDIA
Baneficiary Address	FAI House, 10, Shaheed Jit Singh Marg, New Delhi – 110 067
Baneficiary Tel.No.	011-46005235
Bank Name	Canara Bank
Bank Address	Jit Singh Marg, New Delhi - 110 067
Bank Telephone No.	011-26960890 / 011-26960593
Bank Fax No.	011-26601661
Branch Name	Jit Singh Marg, New Delhi - 110 067
Bank Code & Branch Code	1484
SWIFT Number / RTGS	cnrb0001484
Bank Account Number	1484101006029
IFSC Code	cnrb0001484
Account Type	Saving Bank
Account Currency	Indian Rupees