

D. RAMAKRISHNAN
Interim Head and Secretary

THE FERTILISER ASSOCIATION OF INDIA



T/21.2(2024)
30th December 2024

Dear Sir,

Subject: Group Discussion on “Operation and Maintenance Problems of Urea Plants”, 3rd to 6th March 2025, Fortune Park Pushpanjali, Durgapur, West Bengal, India.

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 3-6 March 2025 at Hotel Fortune Park Pushpanjali, Durgapur, West Bengal, India. 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.**

The participation fee for attending the Group Discussion is USD 900/- (US Dollars nine hundred only) per participant plus GST. The fee will cover cost of boarding and lodging for 4 nights and programme kit. 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 **14th 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

(D. Ramakrishnan)

Instruction Sheet

**Group Discussion on
“Operation and Maintenance Problems in Urea Plants”
3rd-6th March, 2025
Fortune Park Pushpanjali, Durgapur, West Bengal, India**

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 **17th 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 3rd March 2025 at 1400 hrs. It will be over by the evening of 1800 hrs. on 6th March 2025.

3 Boarding & Lodging

3.1 The stay arrangements have been made from the afternoon of 3rd March 2025 till noon of 7th March 2025 (i.e. 4 nights) on single occupancy. 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 3rd March & will end on 7th 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.



REGISTRATION FORM
FAI Group Discussion
“Operation and Maintenance Problems of Urea Plants”
3rd to 6th March 2025,
Hotel Fortune Park Pushpanjali, Durgapur, India

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	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:.....

Email:.....

3. Registration Fee: - USD 900/- plus 18% GST per participant

4. Mode of payment : Please transfer the fee to our AXIS Bank Account on the details given below:

Beneficiary Bank Name : Axis Bank Ltd.
Beneficiary Bank Account Number : 921020052377341
SWIFT Code : AXISINBB
Beneficiary Bank Address : South Extension, Part-1,
Gurmehar A12, Level 1 Gurmehar,
Ring Road, New Delhi – 110 049
Bank Telephone No. : +91-11-66415004 / +91-9899276888
Account Type : Current Account
Beneficiary Name : THE FERTILISER ASSOCIATION OF INDIA
Beneficiary Address : FAI House, 10, Shaheed Jit Singh Marg,
New Delhi – 110 067
Beneficiary Tel. No. : +91-11-46005236 / +91-11-46005204
Purpose code as per RBI Guideline : P0806 Membership Subscription which falls
under Sl.No. 2.5 relating to Subscription to
newspapers, periodicals etc.

Please email copy of your banker’s advice to us for our follow up.

5. Sponsoring authority: Name & Designation:
Telephone/Mobile: