THE FERTILISER ASSOCIATION OF INDIA



11th January, 2022

Dear Sir,

FAI Webinar on "Inspection and Maintenance of Critical Static Equipments in Ammonia and Urea Plants", 16th February 2022, 0930 to 1630 hrs.

Ammonia and urea plants operate under extreme condition of temperature, pressure and corrosive environment. Health and integrity of equipment both static and rotating ones are extremely important for safety of man and materials. It is also important that all plant and machinery are maintained in healthy conditions for high reliability because fertilizer plants operate continuously 365 days a year. The static equipment like reactors, heat exchangers, boilers, storage tanks, valves, piping, etc. are critical to continuous operation. Forced shutdown of the plants due to failure of any equipment results in huge loss of production and costly repair/replacement. Unhealthy equipment can also result in leak of hazardous chemicals both gas and liquid, fire and explosion. Reliability of static equipment is dependent on various factors such as design, metallurgy, operating condition, maintenance and inspection practices. Critical process equipment such as pressure vessels and heat exchangers need to be periodically inspected to monitor their condition and to assess their life. Plant maintenance engineers should regularly get exposed to developments in design of critical equipments, materials of construction and inspection & maintenance practices. Learnings from experiences of other plants also helps in developing better maintenance strategies.

It is in this context, FAI is organizing a one-day Webinar on "Inspection and Maintenance of Critical Static Equipments in Ammonia and Urea Plants" on 16th February 2022 during 0930 to 1630 hrs. The Webinar will include lectures and presentations from experts from fertilizer industry and leading vendors. Case studies on recent modifications/maintenance of critical plant and equipments will also be included. A list of topics is attached. The registration fee for the Webinar will be Rs. 2500/- (Rupees two thousand five hundred only) per participant plus 18% GST for member companies.

We request you to kindly nominate your maintenance and inspection engineers for the Webinar. The nomination should reach us latest by 10th February 2022. The nominations in the attached registration form should be sent to tech@faidelhi.org. The Webinar will be hosted on Webex platform and link to join the webinar will be provided to the registered participants in advance.

Thanking you,

Yours sincerely,

(Dr. S. Nand)

FAI Webinar on

"Inspection and Maintenance of Critical Static Equipments in Ammonia and Urea Plants" 16th February 2022 0930 to 1630 hrs.

List of Topics

- 1. Materials of Construction for Ammonia and Urea Plants
- 2. Reliability of Critical Equipments in Ammonia and Urea Plants
- 3. Asset Integrity Management of Static Equipments
- Advance NDT Techniques for Evaluation of Critical Equipments in Ammonia and Urea Plants.
- 5. Case Studies



THE FERTILISER ASSOCIATION OF INDIA

10, SHAHEED JIT SINGH MARG NEW DELHI – 110 067 INDIA

Tel: +91-11-26567144, Fax: +91-11-26960052

Email: tech@faidelhi.org

Registration Form

FAI Webinar on "Inspection and Maintenance of Critical Static Equipments in Ammonia and Urea Plants

Date: 16th February 2022

Please register the following executive(s):

	Name	Designation	Email	Mobile		
no.						
1						
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3						
(Add rows for more Name of the Organi						
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Address:						
Payment should be	made through l	NEFT / RGTS. Follow	ing are the details	of FAI Account.		
Name	: The Fertilis	: The Fertiliser Association of India				
Bank Name		: Canara Bank				
Branch Name		: Jit Singh Marg, New Delhi- 110067				
Bank Account No.		: 1484101006029				
IFSC Code	: CNRB000	1484				
Sponsoring Authori	tv:					
Name & Designatio						
Tel/Mobile:						
Email:						

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		
MICR No.	110015015		
Account Currency	Indian Rupees		