



# WEEKEND TALK

WEEK – 73  
No Participation Fee



## On Safety Engineering, Management and Analytics (SEMA)

Conducted under  
“AZADI KA AMRIT MAHOTSAV”  
- 75 years of India’s Independence



Centre of Excellence in Safety  
Engineering and Analytics (CoE-SEA)

Prof. J Maiti  
Chairman, CoE-SEA

Prof. O B Krishna  
Convener

## TOPIC: DISASTER MANAGEMENT CHALLENGES IN CHEMICAL INDUSTRY



**Dr. Babu Jose**  
General Manager (Operations)  
FACT Ltd.  
Cochin Division, Kerala

Dr. Babu Jose is currently working as the General Manager (Operations) at Fertilisers & Chemicals Travancore (FACT) Limited, Cochin Division. He is B.Tech in Chemical Engineering from N.I.T Raipur and has done his PhD in Management from SCSVMV University Kanchipuram and an MBA in Marketing. Besides that, he holds a Diploma in Industrial Safety, a Post Graduate Diploma in Environmental Management, Materials Management, and an Executive Diploma in Project Management. He joined FACT, Cochin in 1991 as a Management Trainee and has 31 years of experience in Petrochemical & Fertilizer Process Plant Operations, Troubleshooting and Optimization of Process Plants, Design, ISO Audits & Energy Audits, Safety, Technical Services, Production Planning, and Management Information Systems. He is a recipient of the FACT Republic Day Merit Award and Performance Excellence Awards. He is a Chartered Engineer & a Fellow of the Institution of Engineers. He is also a life member of Indian Institute of Chemical Engineers (IChE), Indian Institute of Materials Management (IIMM), Indian Institution of Industrial Engineering (IIIE), Indian Institute of Plant Engineers (IIPE), FACT Technical Society & Indian Society of Systems for Science & Engineering. He is the present Chairman of the Indian Institute of Chemical Engineers, Kochi Regional Centre & Executive Member of the Indian Institute of Materials Management (IIMM), Kochi. He was also the Hon. Secretary of IChE, Kochi Regional Centre, from 2007–2010. He was also the past Secretary of FACT Technical Society. He is a resource person for the National Safety Council, Kerala chapter and also faculty at FACT Training Centre for Chemical Engineering, Management subjects, and Safety Diploma Courses besides being a Certified Internal Auditor for ISO 9001, ISO 14001 & ISO 50001 management systems. He has published various papers in the fields of Chemical Engineering, Ammonia production, Process Safety, Climate Change, Disaster Management, and Corporate Governance & Audit. He was the winner of the Suraksha Article Award for the Best Article published in "e-Suraksha", the Quarterly Magazine of NSC-KC in the 51st National Safety Week Celebrations-2022.

[Click here to join](#)

**Moderators:** Souvik Das (7384804020), Ashish Garg  
(7477514701), Sween Josco, Sinjana Choudhuri, IIT Kharagpur  
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**Date**  
Oct 21, 2022

**Time**  
08.00 pm - 09.00 pm (IST)  
10.30 am - 11.30 am (EDT)  
09.30 am - 10.30 am (CDT)  
07.30 am - 08.30 am (PDT)  
04.30 pm – 05.30 pm (CET)