



# WEEKEND

# TALK

WEEK – 28  
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: SAFETY IN DIGITALIZED PROCESS SYSTEMS



**Dr. Faisal Khan,**  
Director, MKO Process  
Safety Center

Dr. Faisal Khan is Mike O'Connor II Chair Professor and Director of Mary Kay O'Connor Process Safety Center (MKOPSC). Prior joining Texas A&M University, he served as Professor and Canada Research Chair (Tier I) of Offshore Safety and Risk Engineering. He founded the Centre for Risk Integrity and Safety and Engineering (C-RISE), which has over research 100+ research members. His research interest areas include safety and risk engineering, inherent safety, and risk-based integrity assessment and management. He is the recipient of the President Outstanding Research Award of 2012-13, CSChE National Award on Process Safety Management of 2014, President Outstanding Research Supervision Award of 2013-14, and Society of Petroleum Engineer award for his contribution to Health, Safety and Risk Engineering (2015). He has authored over 500 research articles in peer-reviewed journals on safety, risk, and reliability engineering and seven books on the subject area. He is Editor-in-Chief to the Journal of Process Safety and Environmental Protection and Safety in Harsh Environments, and subject Editor/Editorial Board Members to other safety and risk journals. He regularly offers training programs/workshops on safety and risk engineering in different places, including St John's, Chennai, Dubai, Beijing, Aberdeen, Cape Town, Doha and Kuala Lumpur.

[Click here to join](#)

**Moderators:** Mom Mitra, Tata Steel, and Souvik Das (7384804020),  
Ashish Garg (7477514701), Sinjana Choudhuri, IIT Kharagpur  
**Contact us:** coesea2020@gmail.com

**Date**  
December 10, 2021

**Time**  
8.00 pm -9.00 pm (IST),  
10.30 am - 11.30 am (EDT),  
9.30 am - 10.30 am (CDT),  
7.30 am - 8.30 am (PDT),  
4.30 pm – 5.30 pm (CET)