

## WEEKEND TALK



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

Prof. J Maiti Chairman, CoE-SEA

Prof. O B Krishna Convener



Dr. Biswajit Mahanty
Professor
Dept. of Industrial and
Systems Engineering,
IIT Kharagpur

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

<u>Conducted under</u>
"AZADI KA AMRIT MAHOTSAV"
- 75 years of India's Independence



## TOPIC: Decision Analytics: Learning Through Systems Archetypes

Prof. Biswajit Mahanty has obtained his B. Tech (Hons) degree in Mechanical Engineering, M.Tech and PhD degrees in Industrial Engineering and Management, all from IIT Kharagpur. He has a rich and varied professional career with over six years of industrial experience and more than 30 years of teaching, research, and industrial consulting work experience. His areas of work include system dynamics, operations research, information systems, supply chain management, decision analytics and safety archetypes. He has guided 20 doctoral and about 200 undergraduate and post-graduate level dissertations. He has carried out more than 20 industrial consulting projects and 10 sponsored research projects. He has got about 100 publications in a number of well-known international journals. He is also an author of the book "Responsive Supply Chain" published by the prestigious CRC press. He has developed a 29-lecture NPTEL course on MIS and two 40-lecture NPTEL MOOCS courses on Decision Modeling. He was a visiting faculty at the School of Management at AIT, Bangkok. Besides being a professor of the department of the Industrial and System engineering, he was Dean (Planning and Coordination) of IIT Kharagpur during 2013-2017 and was Head of the Department during 2009-12.

## 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
January 21, 2022

08.00 pm -09.00 pm (IST), 09.30 am - 10.30 am (EDT), 08.30 am - 09.30 am (CDT), 06.30 am - 07.30 am (PDT),

Time

03.30 pm – 04.30 pm (CET)