



IIT Kharagpur

# SAFETY ECONOMICS

CoE-SEA  
Workshop  
15.11.2023

## Overview:

The Centre of Excellence in Safety Engineering and Analytics (CoE-SEA), IIT Kharagpur is organizing a one-day workshop on 'Safety Economics'. Despite witnessing a large number of accidents/incidents every year, resulting into significant loss, the stakeholders (e.g., Government, Industries and Academics) are still unclear about the safety economics within organizations and for the nation as a whole. In this workshop, the participants will be introduced with the theoretical background of safety economics, its industrial perspectives, decision making and applications. The participants also get an opportunity to experience real-time group discussion and consolidation of thoughts as a project proposal.

## Who may apply?

1. Students and scholars (enrolled in UG / PG/ PhD programs)
2. Teachers (Engineering, Business, Mgmt, Social Sc. & Insurance)
3. Economics Enthusiasts
4. Analysts
5. Decision makers

## How to apply?

Apply online using the link given below:

<https://erp.iitkgp.ac.in/CEP/courses.htm>

And follow these instructions to apply:



**HURRY UP... LIMITED SEATS ONLY !!!**

**Last date of registration: 10.11.2023**



## TOPICS

1. Safety, Risk and Economics
2. Economics Foundations
3. Industry Perspectives of Safety
4. Cost-Benefit Analysis
5. Safety Decision Making
6. Domain Specific Applications (Electrical, Chemical, Oil & Gas, Mining, Transportation)
7. Group Discussions

## Coordinators

### Prof. Jhareswar Maiti

Professor & Head, Dept. of ISE;  
Chairman, CoE-SEA, IIT Kharagpur

### Prof. Pulak Mishra

Professor, Dept. of HSS;  
Joint Faculty, CoE-SEA, IIT Kharagpur

### Prof. O B Krishna

Advisor, CoE-SEA, IIT Kharagpur

## Contact

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**Registration Fee: NIL**

Accommodation: On payment basis based on availability.  
Please contact us for accommodation.