# **Engineering Staff College of India**



Autonomous Organ of The Institution of Engineers (India)
Old Bombay Road, GachiBowli, Hyderabad – 500 032. Telangana, India



# **POWER & ENERGY DIVISION**

# CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMME

# **Insurance and Risk Management in Power Utilities**



(On-line Course)

10 - 12 October, 2023

From 11:30 to 17:15 hrs (4 Hours 30 Minutes per day)

Online Interactive Sessions | Digital Learning | Experts Online Support

#### Introduction

Insurance is a means of protection from financial loss. It is a form of risk management, primarily used to hedge against the risk of a contingent or uncertain loss.

Insurance can be an important mitigation strategy for power generation cases of electrical utilities going under breakdown due to natural calamities or faced outages due to accidents highlight the challenges faced by power utilities. The relationship between power utility and insurance companies needs to be understood in the light of how these industries operate and mitigate their risks. National disasters, terrorist and cyber-attacks and water related issues including draughts and flooding are constantly changing risks perception by the power utility as well as the under-writers.

#### **Objectives**

The objective of the programme is

- To understand the various types of risks to which the industry is exposed
- What steps are required to identify and mitigate risks
- Analyzing the products insurers offering reference to identified physical risks
- Managing risks in power utilities and insurance solution
- Roles and responsibilities of the company, directors and officers liabilities

#### **Course Coverage**

- Safety of Power Utilities, IBR Rules
- Risk Management and Role of Insurance Companies, Re-Insurance Companies
- Managing Risks during Construction, Erection and Commissioning of Power Plants
- Managing Business Interruption Risk in Power Utilities
- Natural catastrophe Exposure in Hydro Power Plants
- Managing Fire and Explosion Risks in Power Plants
- Valuation of Assets and Methodology
- Understanding General Liability, Directors and Officers Liabilities

## Methodology

Methodology of the programme includes Digital Learning through LMS Platform, Interactive sessions with audio visual aids, discussions, sharing of experiences etc. Online sessions will be conducted through Cisco Webex App.

#### **Target Participants**

Engineers working in the areas of Operation and Maintenance in GENCOs, TRANSCOs and DISCOMs, and also Executives Working in Insurance Claim Section of the Companies Administration & Finance Departments.

### Benefits to the participants

- Capacity building with Knowledge sharing from well experienced domain specialist.
- Reading material will be emailed to all participants who have registered.
- A Certificate of participation will be awarded to each participant on conclusion of the programme

#### **Programme Dates & Timings**

Dates: 10 – 12 October, 2023 (4 Hours 30 Minutes per day)

Online Session timings will be from 1130 to 1715 hrs with breaks in between for tea and lunch.

Programme Advisor
Er. A Chadra Mohana Rao, FIE
(Former Scientist 'G', DAE, AGM, Tata Power)
Advisor (Mob: 9866185035)

Programme Director
Er. Vidya Sagar Ubba, FIE
(Former CGM, TSSPDCL)
Head & Sr. Faculty (Mob:8179559990)

#### **Course Fee**

₹ 9,000/- Plus 18% GST= Rs.10, 620/-per participant

**Group Discount :** 10% discount for three (3) or more participants if sponsored by the same organization.

(All discounts are applicable only if fee is received at ESCI a week before the commencement of the programme)

ESCI's: GST No: 36AAATT3439Q1ZV. PAN No: AAATT3439Q

The payment may be made by Electronic Fund Transfer (EFT) to ESCI – SB A/c No. 33705165550 with The SBI, Manikonda Branch, GachiBowli, Hyderabad – 500 032 by NEFT / RTGS / IFSC Code No. SBIN0011076 – MICR No. 500002107. While using EFT method of payment, please ensure to communicate us your company name and programme title.

# Registration

Online registration shall be available on ESCI web portal: www.escihyd.org

**To register manually** please send your nominations giving details of name, designation, contact address, email address, mobile no, telephone and fax number of the participant along with the details of mode of payment of fee, addressed to : <a href="mailto:peeeci@gmail.com/">peeeci@gmail.com/</a> <a href="mailto:peeeci@gmail.com/">pe@escihyd.org</a>