

Capacity Building Programme for LDCs

on

**“Regulatory and Policy Framework in the Indian
Power Sector: Load Despatchers Perspective”**

11 – 13 December, 2024

Supported by



Organised by

**Centre for Energy Regulation
Department of Management Sciences
Indian Institute of Technology Kanpur**

Capacity Building Programme for LDCs on “Regulatory and Policy Framework in the Indian Power Sector: Load Despatchers Perspective”

Program Agenda [Draft]	
Day 1 – Wednesday, 11 th December, 2024	
Sessions	
09:00 AM – 09:30AM	Inaugural Session Mr. S R Narasimhan, Chairman and Managing Director, Grid-India
09:30AM – 11:00AM	Economic Fundamentals of Power Sector Dr. Anoop Singh, Professor, IIT Kanpur
11:00AM – 11:30AM	Tea / Coffee Break
11:30AM – 01:00PM	The Electricity Act, 2003 & National Electricity Policy and Tariff Policy Dr. Anoop Singh, Professor, IIT Kanpur
01:00PM – 02:00PM	Lunch Break
02:00PM – 03:30PM	Power System Operation and Deviation Settlement Mechanism Mr. Samir Chandra Saxena, Director (Market Operation), Grid-India
03:30PM – 04:00PM	Tea / Coffee Break
04:00PM – 05:30PM	Power Market Operation & Regulation of Collective Transactions Mr. Rohit Bajaj, Joint Managing Director, Indian Energy Exchange (IEX)
08:00PM Onwards	Gala Dinner, Venue- Radisson Blu Hotel, Kaushambi
Day 2 – Thursday, 12 th December, 2024	
Sessions	
09:30AM – 11:00AM	Evolution and Emerging landscape for Ancillary Services Mr. Rajiv Porwal, Director (System Operation), Grid-India
11:00AM – 11:30AM	Tea / Coffee Break
11:30AM – 01:00PM	Policy and Regulatory Framework for Renewable Energy: FiT and Renewable Energy Certificates (RECs) Dr. Anoop Singh, Professor, IIT Kanpur
01:00PM – 02:00PM	Lunch Break
02:00PM – 03:30PM	Policy Framework Challenges to RE integration - Role of Flexibility and Storage (Hydro, Pumped Storage and Battery) Ms. Ammi Ruhama Toppo, Chief Engineer (Integrated Resource Planning-I), CEA
03:30PM – 04:00PM	Tea / Coffee Break
04:00PM – 05:30PM	Evolution of Transmission Pricing and POC Charge Ms. Shilpa Agarwal, Joint Chief (Engg.), CERC
Day 3 – Friday, 13 th December, 2024	
Sessions	
09:30AM – 11:00AM	General Network Access, Regulatory framework and operational practices Ms. Shilpa Agarwal, Joint Chief (Engg.), CERC
11:00AM – 11:30AM	Tea / Coffee break
11:30AM – 01:00PM	Power Market Evolution SCED, MBED, and Beyond Dr. S.K Chatterjee, Chief (Regulatory Affairs), CERC
01:00PM – 02:00PM	Lunch Break
02:00PM – 03:30PM	Predicting RE and Demand for Efficient Grid Management Dr. Balaraman K, Executive Director, Idam Infrastructure Advisory Pvt. Ltd.
03:30PM – 04:00PM	Tea / Coffee Break
04:00PM – 05:30PM	Valedictory Session Mr. Jishnu Barua, Chairperson, CERC –(Invited)
05:30PM – 06:00PM	High Tea

