



# **2<sup>nd</sup> Capacity Building Programme for LDCs**

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

**24 – 26 July, 2025**

**Supported by**



**Organised by**

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

**Knowledge Partner**

**Energy Analytics Lab, IIT Kanpur**

## Program Agenda

Day 1 – Thursday, 24 <sup>th</sup> July, 2025	
0900 – 0930 Hrs.	<b>Inaugural Function</b>
0930 – 1100 Hrs.	<b>Economic Fundamentals of Power Sector</b> Dr. Anoop Singh, Professor, IIT Kanpur
1100 – 1130 Hrs.	Tea / Coffee Break
1130 – 1300 Hrs.	<b>Power System Operation and Deviation Settlement Mechanism</b> Mr. Sushil Kumar Soonee, Former Advisor & CEO, POSOCO
1300 – 1400 Hrs.	Lunch Break
1400 – 1530 Hrs.	<b>Power Market Operation &amp; Regulation of Collective Transactions</b> Mr. Ravi Seth, Vice President of Business Development, IEX
1530 – 1600 Hrs.	Tea / Coffee Break
1600 – 1730 Hrs.	Visit to CER & EAL Lab and other IITK Facilities Dr. Himanshu Anand, Project Exec. Officer (PEO), CER & EAL, IIT Kanpur
2000 – 2200 Hrs.	Gala Dinner – Tadka, Rave Moti, Kanpur
Day 2 – Friday, 25 <sup>th</sup> July, 2025	
0900 – 1015 Hrs.	<b>The Electricity Act, 2003 &amp; National Electricity Policy and Tariff Policy</b> Dr. Anoop Singh, Professor, IIT Kanpur
1015 – 1030 Hrs.	Tea / Coffee Break
1030 – 1245 Hrs.	<b>Indian Electricity Grid Code: Implementation</b> Mr. Rajiv Porwal, Director (System Operation), Grid-India
1245 – 1330 Hrs.	<b>Power Market Evolution SCED, MBED, and Beyond</b> Dr. Anoop Singh, Professor, IIT Kanpur
1330 – 1430 Hrs.	Lunch Break
1430 – 1600 Hrs.	<b>Evolution and Emerging landscape for Ancillary Services,</b> Mr. Rajiv Porwal, Director (System Operation), Grid-India
1600 – 1615 Hrs.	Tea / Coffee Break
1615 – 1730 Hrs.	<b>Policy and Regulatory Framework for RPO, FiT and RECs</b> Dr. Anoop Singh, Professor, IIT Kanpur
Day 3 – Saturday, 26 <sup>th</sup> July, 2025	
0900 – 1030 Hrs.	<b>Resource Adequacy and Planning for Power Sector: Role of LDCs</b> Mr. Apoorva Anand, Deputy Director, CEA
1030 – 1115 Hrs.	<b>Resource Adequacy and Planning: Experience from UP and Chhattisgarh</b> Dr. Anoop Singh, Professor, IIT Kanpur
1115 – 1130 Hrs.	Tea / Coffee break
1130 – 1300 Hrs.	<b>General Network Access, Regulatory Framework &amp; Operational Practices</b> Ms. Shilpa Agarwal, Joint Chief (Engg.), CERC
1300 – 1400 Hrs.	Lunch Break
1400 – 1530 Hrs.	<b>Evolution of Transmission Pricing and POC Charge</b> Ms. Shilpa Agarwal, Joint Chief (Engg.), CERC
1530 – 1600 Hrs.	Tea / Coffee Break
1600 – 1700 Hrs.	<b>Predicting RE Generation for Efficient Grid Management</b> Dr. K Balaraman, Former Director General, NIWE
1700 – 1730 Hrs.	<b>Valedictory Session</b> Chief Guest: Mr. Samir Chandra Saxena, CMD, Grid-India

\*Note Hybrid mode – Some speakers may join through online mode in case of travel constraints; Proposed Speakers/Chief Guest, to be finalised and invited once the program agenda is frozen