

NATIONAL SEMINAR ON

Energy Access and Security in Emerging Energy transition

Organized by



Indian Institute of Technology
Bhubaneswar



Indian Energy Congress



NIST University
Berhampur

Date: 17th-18th March, 2025

**Venue: Community Centre,
Indian Institute of Technology, Bhubaneswar**

Indian Energy Congress

Sarala Bhawan, Biju Patnaik Chhak, Cuttack, India-753001,

in Association with

IIT, Bhubaneswar

NIST University, Berhampur

Agenda	Speakers
MARCH 17 th 2025	
INNAGURAL SESSION [Community Centre, IIT Bhubaneswar] (10.00 – 11.15 AM)	
Introduction about seminar (5 min)	Prof. P. K. Parhi, Secretary General, Indian Energy Congress (IEC)
Welcome Address (10 min)	Prof. S. R. Samantaray, HOS, Electrical & Computer Sc., IIT BBS
Address by Member IEC (5min)	Shri. Saumitra Das, Indian Energy Congress
Address by Guest of Honor (10 min)	Dr. Sukant K Mohapatra, Founder President, NIST University
Address by Guest of Honor (10min)	Prof. Sukumar Mishra, Director, IIT (ISM)
Presentation by Chief Guest (10 min)	Prof. Shreepad Karmalkar, Director, IIT Bhubaneswar
Felicitation of Guests on the Dias (10 min)	
President's Address (10 min)	Dr. Pravakar Swain, President, Indian Energy Congress
Vote of Thanks (5 min)	Er. Pabitra Mohan Sahu, Treasurer, Indian Energy Congress
TEA BREAK [Community Centre, IIT Bhubaneswar] (11.15 AM – 11.45 AM)	
TECHNICAL SESSION -1 [Community Centre, IIT Bhubaneswar] (11.45 AM – 1.30 PM)	
Invited talk 1 (35 min)	Prof. Sukumar Mishra, IIT ISM
Invited talk 2 (35 min)	Shri. Mahesh Prasad Das, CPM, RENA, GRIDCO
Invited talk 3 (35 min)	Prof. U. Ojha, IIT Bhubaneswar
LUNCH BREAK [Community Centre, IIT Bhubaneswar] (1.30 PM – 2.30 PM)	
TECHNICAL SESSION -2 [Community Centre, IIT Bhubaneswar] (2.30 PM – 3.15 PM)	
Invited talk 4 (45 min)	Prof. Chandan Kumar Chand, IEST, Shibpur
TEA BREAK [Community Centre, IIT Bhubaneswar] (3.15 PM – 3.30 PM)	
Panel Discussion (3.30 PM – 5.30 PM): Challenges and Opportunities in emerging Energy Transition	
Prof. Ashok Tripathy, Former DG, CPRI	
Mr. Kedar Ranjan Pandu, MD, OGPC	
Mr. P. K. Patnaik, Director OPTCL	
Dr. M. V. Rao, Chairman Electricity Regulatory Commission, W.B	
Prof. S. R. Samantaray, IIT Bhubaneswar	
HIGH TEA [Community Centre, IIT Bhubaneswar] (5:30 PM)	

Agenda	Speakers
March 18 th 2025	
TECHNICAL SESSION -3 [Community Centre, IIT Bhubaneswar] (9:30 AM – 11:15 AM)	
Invited talk 5 (35 min)	Dr. M. V. Rao, Chairman Electricity Regulatory Commission, W.B
Invited talk 6 (35 min)	Prof. S. K. Panda, IIT Bhubaneswar
Invited talk 7 (35 min)	Prof. Kanika Das Bhattacharjee, IEST, Shibpur
TEA BREAK [Community Centre, IIT Bhubaneswar] (11:15 AM to 11:30 AM)	
TECHNICAL SESSION -4 [Community Centre, IIT Bhubaneswar] (11:30 AM – 12:30 PM)	
Invited talk 8 (30 min)	Prof. XINLIANG FENG, Director, Director, Max Planck Institute of Microstructure Physics
Invited talk 9 (30 min)	Prof. Thomas Heine, Technical University, Dresden
VALEDICTORY SESSION [Community Centre, IIT Bhubaneswar] (12.30 PM – 1.15 PM)	
Shri. B.C. Jena, Former Chairman, Electricity Board, Odisha (Chief Guest)	
Prof. P.K. Hota, Vice Chancellor, DRIEMS University, Cuttack (Guest of Honor)	
LUNCH [Community Centre, IIT Bhubaneswar] (1.00 PM – 2.00 PM)	

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