भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर
Indian Institute of Technology Bhubaneswar

Press Release

IIT Bhubaneswar signs MoU on Green Energy Collaboration at Bharat RE Summit

Bhubaneswar, 9th November 2026: With an intent to establish a broad framework for academic, technical, research and institutional collaboration between the Governments of Odisha & Madhya Pradesh to support clean energy transition, renewable energy integration, grid modernisation and emerging power system new technologies, in the Odisha State Plenary Session in Bharat Renewable Energy Summit, 2026 held at Bharat Mandapam, New Delhi on 3rd November 2026, Indian Institute of Technology (IIT) Bhubaneswar signed MoU with GRIDCO, Odisha , Centre for Mission on Energy Transition (CMET), anchored at Maulana Azad National Institute of Technology (MANIT), Bhopal, Madhya Pradesh Urja Vikas Nigam Limited (MPUVNL).

The MoU exchange ceremony was held in the august presence of Hon'ble Union Minister for New and Renewable Energy, Shri Prahlad Joshi; Hon'ble Chief Minister of Odisha, Shri Mohan Charan Majhi; Hon'ble Deputy Chief Minister of Odisha, Shri Kanak Vardhan Singh Deo; Shri Santosh Kumar Sarangi, Secretary, Ministry of New and Renewable Energy (MNRE), Government of India; Shri Vishal Kumar Dev, Additional Chief Secretary, Energy Department, Government of Odisha; Shri Manu Srivastava, Additional Chief Secretary, New and Renewable Energy Department, Government of Madhya Pradesh; and Dr. Satyapriya Rath, Managing Director, GRIDCO. Prof. S. R. Samantaray, Dean (Postgraduate and Research Programmes), IIT Bhubaneswar, attended the ceremony and represented the Institute in the exchange of the MoU.

The MoU aims to strengthen and expand collaboration among the participating entities by establishing a broad framework for academic, technical, research and institutional cooperation in support of the clean energy transition, renewable energy integration, grid modernization and emerging power system technologies. It reflects the mutual intent of the parties to collaborate through knowledge sharing and intellectual exchange, and does not constitute a contractual commitment for the delivery of specific services.

The key areas of collaboration include joint research projects and sponsored programmes; research and development in renewable energy integration, transmission and distribution planning; grid flexibility and advanced grid analytics; proof-of-concept studies, deployment and demonstration of innovative technologies; and widespread dissemination of research outcomes and knowledge. The collaboration will also contribute to renewable energy policy development and recommendations concerning the integration of multiple energy vectors, electric vehicles (EVs) and energy storage systems into modern power grids.

