

For Immediate Release: August 29, 2025

Press-Release

IIT (ISM) Dhanbad Hosts High-Level Meeting on Fugitive Emissions and GHG Inventory Development

A high-level meeting was convened today at the TEXMiN Conference Room, Ground Floor, i2h (Institute Innovation Hub) Building, IIT (ISM) Dhanbad to deliberate on critical issues related to fugitive emissions from the oil, gas, and mining industries.

The meeting brought together representatives from multiple stakeholder institutions. Key participants included Shri Sharath Kumar Pallerla and Shri Ajay Raghava from the Ministry of Environment, Forest and Climate Change (MoEFCC); Prof. Rajeev Upadhyay, Dean, International Relations and Alumni Affairs (IRAA), faculty members, and students from IIT (ISM) Dhanbad; Prof. Amit Garg from IIM Ahmedabad; Dr. Jaypal Singh Chauhan and Dr. Ajay Kumar Singh from PMRC Ltd.; Dr. V. K. Pandey and his team from CMPDI, Ranchi; and Dr. S. G. Sahu and his team from CSIR-CIMFR, Dhanbad.

The discussions centered around strategies to assess and mitigate fugitive emissions, while also addressing the need to align with international protocols. This collaborative dialogue marks a significant milestone in advancing the development of a comprehensive greenhouse gas (GHG) inventory for India. The inventory will ultimately be included in the Intergovernmental Panel on Climate Change (IPCC) database, thereby contributing to global climate action initiatives.

The meeting culminated in the development of a detailed action plan that outlines the way forward for preparing a robust GHG emissions inventory in line with global standards. This initiative underscores the collective commitment of academia, industry, and government agencies towards sustainable energy transitions and climate resilience.

Rajni Singh

Dean (Corporate Communications)