



# भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

For Immediate Release: November 11, 2025

## PRESS-RELEASE

### IIT (ISM) Dhanbad Team Clinches Global Title at Switch Energy Alliance Case Competition 2025

In a moment of resplendent triumph that underscores IIT (ISM) Dhanbad's global academic stature and its students' intellectual prowess, Team *Energy Equation* from the institute has emerged as the **Global Winner** of the prestigious **Switch Energy Alliance (SEA) Case Competition 2025** — a worldwide platform that challenges young minds to devise sustainable energy solutions for the future.

The competition, organised by the **Switch Energy Alliance**, a renowned global non-profit dedicated to advancing energy literacy and awareness, aims to ignite critical thinking among youth by engaging them in analysing real-world energy dilemmas, designing sustainable pathways, and charting a pragmatic ten-year roadmap to eradicate energy poverty.

This year witnessed spirited participation from **295 teams across 27 countries**, representing premier institutions and thought leaders in energy innovation. Out of these, only **20 teams advanced to the semi-finals**, and a select **five teams reached the grand global finals**. After a riveting live presentation and an incisive Q&A session before an international jury of distinguished energy experts, IIT (ISM) Dhanbad's *Team Energy Equation* captured the world's attention and claimed the coveted **first position**, securing a **prize of \$10,000**.

The winning team — **Sarvesh Bhatia** and **Anant Sagar** (B.Tech Final Year, Petroleum Engineering), **Shruti Priya** (B.Tech Final Year, Mineral and Metallurgical Engineering), and **Sejal Kumari** (B.Tech Final Year, Civil Engineering) — demonstrated remarkable interdisciplinary insight and strategic thinking. Their innovative roadmap for sustainable energy transition was lauded for its clarity, scalability, and social relevance.

Expressing pride in the team's achievement, the institute remarked that this victory not only brings global recognition to IIT (ISM) Dhanbad but also reaffirms its commitment to nurturing young leaders poised to drive the world's sustainable energy future.

The triumph of *Energy Equation* stands as a shining testament to the institute's ethos of academic excellence, innovation, and its unwavering dedication to shaping engineers who think beyond boundaries — illuminating the path toward a cleaner, equitable, and energy-secure tomorrow.

Rajni Singh  
**Dean (Corporate Communications)**