

For Immediate Release: October 31, 2025

PRESS-RELEASE

IIT (ISM) Hosts 20th Edition of J-NOST Symposium — Fostering Young Minds in Organic Chemistry

The 20th edition of the *J-NOST Symposium* commenced on Thursday (October 30, 2025) at the Indian Institute of Technology (Indian School of Mines), Dhanbad, with great enthusiasm, uniting bright young researchers and eminent scientists from premier institutions across India.

The event began with an inspiring inaugural session attended by NOST Trustees and distinguished guests. Prof. Parthasarathi Das, Convenor of the symposium, delivered the welcome address, setting a collaborative tone for the scientific exchange. NOST Trustee **Prof. Ganesh Pandey** and NOST Chairman **Prof. Krishna P. Kaliappan** introduced participants to the rich legacy of J-NOST and the vision of the National Organic Symposium Trust (NOST).

Prof. Sukumar Mishra, Director, IIT (ISM) Dhanbad, graced the occasion as Chief Guest and motivated participants to pursue excellence in research, emphasizing the importance of innovation and collaboration in advancing organic chemistry in India.

The first day witnessed an impressive array of **student oral, flash, and poster presentations**, chaired by **Prof. Akhila K. Sahoo**, **Prof. Parthasarathi Das**, and **Prof. Somnath Yadav**. The presentations covered a wide spectrum of organic chemistry research — from the **total synthesis of complex natural products** to **enantioselective catalysis, microdroplet chemistry, and radical coupling strategies**.

A major highlight of the day was the presentation of the **NOST–Anthem Biosciences Best Thesis Award 2025**, recognizing outstanding research contributions in the field. The academic sessions concluded with two **popular talks** that captivated the audience:

- **Dr. Tapas Kumar Sahoo** (Associate Director, Medanta, Ranchi) on “*Designing the Future Human: Where Health Meets Technology*”
- **Prof. Arun Dayal Udai** (IIT (ISM), Dhanbad) on “*From Amateur Projects to ADUZA: My Startup Journey*”

With vibrant discussions, inspiring lectures, and an engaging lineup of scientific presentations, the opening day marked a **promising start to an intellectually stimulating symposium** that celebrates the spirit of discovery and collaboration in organic chemistry.

Rajni Singh
Dean (Corporate Communications)