



**IIT (ISM)
DHANBAD
1926-2026**

**INTERNATIONAL
CONFERENCE
(TARGETS-2026)**

ON

**Green Energy
Technologies**



February 13-15, 2026

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भारतीय प्रौद्योगिकी
संस्थान
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धनबाद



IIT
ISM

INDIAN INSTITUTE
OF TECHNOLOGY
INDIAN SCHOOL OF MINES
DHANBAD

1926-2026: 100 YEARS OF LEGACY

INTERNATIONAL CONFERENCE : TARGETS 2026

(Trends and Advances in Reforming Green Energy Technologies)

An Activity to Reform and Promote Energy Conversion and Storage Technologies

Department of Physics, Indian Institute of Technology (Indian School of Mines), Dhanbad

In Association with the Department of Energy Science and Engineering (DESE), IIT Delhi

ABOUT THE CONFERENCE

The conference "*Trends and Advances in Reforming Green Energy Technologies (TARGETS-2026)*" is an international forum for disseminating conceptual novelty towards green energy technologies. The conference aims to impart earnest motivation and live pedagogy to young faculty members, researchers, engineers, scholars, experts and corporate professional around the world. The broad outlook of this pitched program outlines *Epic Scientific Challenges* to which vivid contribution from science, engineering and technology of energy-oriented research ventures can be foreseen. This forum is largely focused on advancing frontiers of green energy technologies presenting cutting-edge research and development thereby fostering informal interactions among academicians, scientists and personnel of discrete career stages. The program incorporates speakers of different disciplines from various institution, organization and industries centralizing on the utmost advancements in the emerging areas for reforming green energy, materials and devices in resonance with the environment.

ABOUT THE INSTITUTE

Centrally located in the coal capital of India Dhanbad (Jharkhand), Indian Institute of Technology (Indian School of Mines) has been the premier and leading institute in the area of energy resource developments. Established in 1926 on the academic pattern of Royal School of Mines London (UK), IIT (ISM) Dhanbad has always been ready to meet the need for energy resources and skilled manpower in fossil fuels, mining and mineral industries. IIT (ISM) Dhanbad achieved autonomy status by GOI in 1967. It is expanded with over twenty (20) Academic Programs in the areas of Applied Geology, Applied Geophysics, Mining Engineering, Mining Machinery Engineering, Mechanical Engineering, Mineral Engineering, Computer Science & Engineering, Electronics, Electrical Engineering, Environmental Engineering, Chemical Engineering, Civil Engineering, Fuels & Minerals Engineering, Physics, Chemistry and Chemical Biology, Mathematics and Computation and Industrial Management Studies. By and large, IIT (ISM) Dhanbad has been contributing to Techno-Economic Growth of the country since its inception. Admission to all 4-Year B.Tech., 5-Years Dual Degree (B.Tech. and M.Tech./ MBA), 5-Year Integrated M.Sc./ M.Sc.Tech., and 2-Year M.Sc. program is conducted through IIT-JEE/ JAM entrance examination. IIT (ISM) Dhanbad grants admission to M.B.A., M.C.A., M.Tech., and Ph.D. programs on the basis of CAT/ GATE/ NET/ UGC/ CSIR grade scores. Institute is currently endowed with 7898 students and 376 faculty members. In 2025, It ranked 20th in QS World University in Mineral-Mining Engineering and 1st in India.



Topics & Areas of the Events

- ❖ Energy Crisis, Solutions, Trends and Advances
- ❖ Movements for Green Energy Technologies
- ❖ Fossil Fuel (Coal/ Petroleum) Technologies
- ❖ Nuclear Power (Energy) Technologies
- ❖ Geo-Thermal Energy and GTE Resources
- ❖ Thermal Power Production Technologies
- ❖ Hydroelectric Power and Hydroelectricity
- ❖ Carbonic Materials (Graphene, CNTs & ACs)
- ❖ Energy Matter & Nanostructured Composites
- ❖ Metal Ion (Li/ Na/ Mg-Ion, Al/ Zn-Air) Batteries
- ❖ Solid-State Electrolytes and Solid-State Batteries
- ❖ Solar Energy Conversion, Storage and Photovoltaics
- ❖ Solid State Ionics, Nanoionics and Fast Ionic conductor
- ❖ Electrochemical Capacitors and Flexible Supercapacitors
- ❖ Metal Hydride (LiH, MgH₂, NaBH₄, NaAlH₄, LaNi₅H₆) Batteries
- ❖ Fuel Cell (DMFC, MCFC, PEFC, PAFC and SOFC) Technologies
- ❖ Hydrogen (H₂) Energy Production, Storage and Transportation
- ❖ Thermoelectric, Triboelectric and Piezoelectric Nanogenerators
- ❖ Battery Powered (BEV, HEV, FCEV, MHEV, PHEV, RE-EV) Vehicles

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DEADLINES

- Abstract Submission Upto: November 25, 2025
- Abstract Acceptance: November 30, 2025
- Registration Deadline: December 31, 2025
- Registration Confirmation: January 15, 2026
- Final Forum Notification: January 25, 2026
- Spot Registration: February 13, 2026
- Conference Dates: February 13-15, 2026
- Full Paper Submission: March 31, 2026

CONFERENCE FEES

- Early Bird Registration: October 25, 2025 (Over)**
- Faculty Members/ Scientists: **INR 6000.00**
- Research Scholars/ Post Docs: **INR 3000.00**
- Final Registration**
- Faculty Members/ Scientists: **INR 7000.00**
- Accompanying Person: **INR (+) 2000.00**
- Research Scholars/ Post Docs: **INR 3500.00**
- Industries & Corporate Labs.: **INR 8000.00**
- Overseas Faculties/ Scientists: **USD 300.00**
- Overseas Scholars/ Post Docs: **USD 200.00**

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IIT ISM PROJECT AC



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Important Links & Information

- Abstract Submission E-mail Address: targets2026@iitism.ac.in
- Web Page Link: <http://people.iitism.ac.in/~targets-2026>
- Registration Payment Account: IIT (ISM) SPECIAL FUND
- Account No.: 0986101024892
- IFSC Code: CNRB0000986
- MIRC Code: 826015003
- Name of Bank: Canara Bank
- Branch Name: Saraidhela Branch, Dhanbad

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