

The workshop is open to students, early-career researchers, academicians, industry professionals, and policymakers interested in green hydrogen, sustainable energy, and related technologies, as presenters or attendees.

WHO CAN ATTEND

REGISTRATION

- Registration is mandatory and free of charge.
- Hostel accommodation will be provided, subject to availability.
- Travel Allowance (TA) will be reimbursed only to student participants; priority will be given to early registrants. Please refer to the registration form for complete details.
- Seats are limited; early registration is encouraged.



Scan QR code or click URL for registration

URL: <https://forms.gle/FbFesqVkumzhbGqWA>

All participants must register through the Google Form

Please refer to the registration form for all details.

Registration deadline: 28 February 2026



Anusandhan
National
Research
Foundation



ADVANCED WORKSHOP ON GREEN HYDROGEN TECHNOLOGIES: RESEARCH HIGHLIGHTS & INNOVATIONS

CONVENER

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CO-CONVENER

Dr. Akshay Modi
IISER Bhopal

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13-14 March

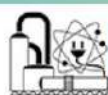
2026

9 AM - 5 PM

Lecture Hall Complex,
IISER BHOPAL,
Bhauri, M.P., India



IISER Bhopal
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHOPAL



CHEMICAL ENGINEERING
IISER BHOPAL

KEYNOTE SPEAKERS



Dr. Ranjith Krishna Pai
DST, GOI



Prof. Arindam Sarkar
IIT Bombay

TECHNICAL SPEAKERS



Dr. Sachin Giri
Adani New Industries Ltd.



Dr. Archana Singh
CSIR-AMPRI



Dr. Ravi Sankannavar
IIT Goa



Dr. Imran Karajagi
R&D Centre, BPCL



Dr. Jayaram Valluru
IIT Ropar



Dr. Mahesh Ijjada
IISER Bhopal

ABOUT THIS EVENT

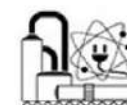
The workshop addresses key challenges in large-scale green hydrogen deployment by bringing together researchers, industry experts, and policymakers. It will identify critical gaps in materials, system integration, and cost-effective hydrogen production while fostering interdisciplinary collaboration through technical sessions and demonstrations. Aligned with the National Green Hydrogen Mission, the workshop aims to strengthen national capacity and promote innovation in green hydrogen technologies.

EVENT SCHEDULE

Keynote Talks	13 Mar 2026	Lab-based Technical Demo	13 Mar 2026
Technical Talks	13-14 Mar 2026	*Research Showcase	14 Mar 2026

**Interested participants are invited to submit abstracts for the research showcase. All participants will receive a Certificate of Participation, and exceptional research showcase entries may be awarded special recognition certificates.*

DEPARTMENT OF CHEMICAL ENGINEERING



The department pursues interdisciplinary research across core and emerging areas of chemical engineering, including materials, process systems, transport phenomena, reaction engineering, separations, and sustainability-oriented studies. Supported by modern laboratory infrastructure and academic-industrial collaborations, the department contributes to national priorities and sustainable development goals.

KEY THEMES

- Hydrogen generation by seawater electrolysis & membrane-free electrolyser
- Electrocatalysis for water electrolysis
- Challenges for green ammonia production
- Green hydrogen technologies: Industry perspective
- AI integration into green hydrogen plants