



NIT HAMIRPUR
HIMACHAL PRADESH

ChEmference 2026

International Conference | 3 Days

***"Sustainable Processes for
Cleaner and Greener Tomorrow"***

Organized by

**Department of Chemical Engineering
National Institute of Technology Hamirpur**



NIT HAMIRPUR, HIMACHAL PRADESH - 177005, India



October 29 - 31, 2026

About the Conference

ChEmference is a well-acclaimed conference in Chemical Engineering and allied fields in India, initiated at IIT Kanpur in 2008 and organized by reputed institutes including IITs, IISc, ICT Mumbai, and BITS Pilani. The 11th edition will be hosted by the National Institute of Technology Hamirpur, marking the first time the conference is hosted by an NIT. With the theme “Sustainable Processes for Cleaner and Greener Tomorrow”, the conference aims to bring together researchers, experts, professionals, and industry representatives to discuss sustainable processes and showcase innovative technologies, tools, and methodologies for sustainable chemical processes. It will foster interdisciplinary collaboration across Chemical Engineering, physics, chemistry, and allied environmental sectors, while providing opportunities for research exchange, industry collaboration, and recruitment of talented professionals.

Major Themes

- Advanced Nanomaterials and Energy Materials
- Environmental Remediations
- Energy, Environment, Safety, and Green Chemistry
- Biochemical and Bioprocess Engineering
- Advanced Chemical Engineering
- Industrial Chemical Engineering and Technology
- Chemical Reaction Engineering and Catalysis
- Thermodynamics
- Transport Processes (Heat, Mass, Momentum Transfer)
- Separations Technology
- Modeling and Simulation and Optimization
- Process Systems Engineering & Intensification Process Dynamics & Control
- Petroleum & Petrochemical Refineries
- Computational Fluid Dynamics
- Circular Economy & Waste Management
- Carbon Capture, Utilization and Storage (CCUS)
- AI/ML in Chemical Processes.

About Chemical Engineering Department

Department of Chemical Engineering was established in the year 2013, with a mission to impart high quality engineering education and to mold the students to meet the ever-growing demand of technical manpower in the field of Chemical Engineering. The department offers three programs B.Tech, M.Tech. and Ph.D. The department comprises of several laboratories for the undergraduates catering to the needs of the curriculum. In addition, computational/experimental and research laboratories for the postgraduates and doctoral resources are already in place. All the faculties are highly qualified and well dedicated to teaching and research in various fields of Chemical Engineering as well as in different interdisciplinary areas of engineering.

Call For Papers

All participants from educational institutions, R&D centres, Government and Industrial Organizations are cordially invited to contribute original research papers/review articles based on the thematic areas of the conference.

Selected papers may be considered for publication in SCI/ Scopus indexed journals/ Book proceeding after peer review.

The abstract should follow the format provided on the website.

Abstract submission link:

<https://forms.gle/1JLwubaedSjnQFJt6>

Accommodation

A limited number of in-campus accommodation can be provided on a first-cum-first-serve basis for nominal charges.

Registration Fees

Participants	Registration Fee	
	Indian Delegates(₹)	Foreign Delegates(\$)
Academician/ R&D Personnel	5,000	200
Industry Personnel	8,000	250
Students & Research Scholars	2,000	100
Attendee/ Listener	1,500	75

Important Dates

Call for abstract: July 10, 2026
Abstract submission deadline: October 10, 2026
Intimation of acceptance: October 12, 2026
Full paper submission deadline: October 15, 2026
Registration starts: September 10, 2026
Registration deadline: October 15, 2026

Organizing Committee

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Dr. Raj Kumar Arya, Associate Professor, NIT Jalandhar

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Sponsorship

Platinum	200000 INR
Diamond	150000 INR
Gold	100000 INR
Silver	50000 INR

Tentative Plenary, Keynote & Invited Speakers

Name	Affiliation
Prof. K.K. Pant	Director, IIT Roorkee
Prof. Sirshendu De	IIT, Kharagpur
Dr. Ajay K. Dalai	Professor, University of Saskatchewan, Canada
Dr. Chandra Shekhar Sharma	Professor, IIT Hyderabad
Dr. Dipankar Bandyopadhyay	Professor, IIT Guwahati
Dr. Sandip Patil	Founder Director, E-Spin Nanotech, Kanpur
Dr. Mithilesh Kumar Jha	Professor (HAG), NIT Jalandhar
Dr. Palash Kumar Mollick	Scientific Officer(G), BARC, Mumbai
Dr. S.V.A.R. Sastry	Professor, HBTU, Kanpur
Dr. Kunal Mondal	University of Central Florida, USA
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