



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

The conference is the 11th edition of 'ChEmference' based on theme 'Sustainable Processes for Cleaner and Greener Tomorrow'. ChEmference was earlier organized by IITs and BITS. The objective of the conference is to provide a platform for researchers, experts, and professionals to gather and discuss the sustainable processes for a cleaner and greener futures. It will showcase and promote innovative technologies, tools, and methodologies that can be applied for sustainable chemical processes in various industries. The conference will provide opportunities for participants to foster interdisciplinary collaboration among researchers and practitioners in fields such as Chemical engineering, physics, chemistry, environmental science, and allied sectors.

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.

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.

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.

Important Dates

Call for abstract: July 10, 2026

Abstract submission deadline: September 05, 2026

Intimation of acceptance: September 10, 2026

Full paper submission deadline: October 15, 2026

Registration starts: September 10, 2026

Registration deadline: October 15, 2026

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Address for Correspondence

Dr. Amit Arora , Organizing Secretary

Dr. Arvind K. Gautam, Organizing Secretary

Dr. Niloy De, Organizing Secretary

Email: chemference2026@gmail.com