



INTERNATIONAL CONFERENCE ON UNIVERSAL DEVELOPMENTS IN CHEMISTRY (UDC-2025)

December 19th and 20th, 2025

Theme: Science and Technology for Vikasit Bharat

The Department of Chemistry (Autonomous), University of Mumbai, warmly welcomes scientists, researchers, academicians, students, professionals, and industry experts to the two-day International Conference on Universal Developments in Chemistry (UDC-2025), scheduled to be held on 19th and 20th December 2025. The conference is themed “Science and Technology for Viksit Bharat”, in resonance with the national vision of transforming India into a developed nation by 2047. In line with this goal, UDC-2025 will serve as a vibrant platform for academic discourse and industrial dialogue, led by eminent scientists and experts from across the globe. It aims to showcase how advances in chemical sciences can drive technological innovation, sustainable development, and societal progress, paving the way for a self-reliant and scientifically empowered India. Scientific sessions will explore emerging trends and state-of-the-art research across a broad spectrum of chemical sciences, including:

Sub-themes

- Polymer Chemistry
- Green Chemistry
- Organometallics Chemistry
- Synthetic Chemistry
- Colloidal Chemistry
- Chiral Chemistry
- Optoelectronic Chemistry
- Nuclear Chemistry
- Analytical Chemistry
- Circular economy
- Coordination Chemistry
- Materials for sustainable Development.
- Pharmaceutical Chemistry
- Supramolecular Chemistry
- Functional Organic Materials
- Nanochemistry
- Computational & Theoretical Chemistry
- Supercapacitor material
- Artificial Intelligence in Chemistry
- Sensors
- Metal Organic Framework
- Environmental Chemistry
- Liquid Solar Fuels
- Physical Chemistry
- Click Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Industrial and Applied Chemistry
- Indian Knowledge System

Aligned with the transformative objectives of the National Education Policy (NEP) 2020, UDC-2025 emphasizes multidisciplinary, research-intensive, and globally interconnected education. It seeks to nurture a culture of scientific inquiry, foster critical and creative thinking, and strengthen collaborations between academia, industry, and international institutions. The conference further supports NEP 2020 focusing on holistic education, experiential learning, and the integration of cutting-edge technology in teaching and research.

Objectives

- Facilitate knowledge sharing on recent advancements and future directions in chemical sciences.
- Promote interdisciplinary research and academic-industry partnerships.
- Encourage innovation and sustainable solutions for real-world problems.
- Provide a platform for young researchers to present their findings and network with global experts
- To explore innovative ideas
- To facilitate entrepreneurship

Highlights

- Plenary Lectures
- Invited Talks
- Oral and Poster Presentations
- Interactive Q&A Sessions
- Networking Opportunities
- Industry-Academia Panel Discussion

Registration

Abstract Submission : 05-12-2025
Intimation of selected Paper : 06-12-2025
Registration of participants : 13-12-2025
along with registration fee

Contact

Email : icudc2025@gmail.com
Website : <https://chem.mu.ac.in>

Registration Fees

Students	Rs. 800/-
Delegates from Universities/ Educational/Research Institutions	Rs. 1000/-
Delegates from Industries	Rs. 1500/-
Foreign delegates	USD 250

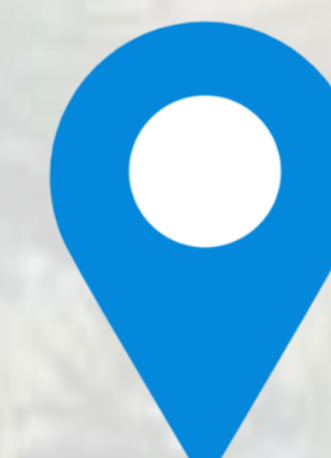
Registration Form Link

<https://forms.gle/r2CAZRDrNzJUHuG6>

Accommodation

Last Date of Accommodation
Request
13.12.2025

Conference Venue



Kalina Campus,
University of Mumbai

Organized by:
Department of Chemistry (Autonomous)
University of Mumbai
Vidyanagari, Santacruz,
Mumbai 400 098