

P P SAVANI UNIVERSITY

# ICEMI-CHEMIS 2025

Integrated Computational and Experimental Methods for  
Innovation in Chemistry and Interdisciplinary Sciences

SCHOOL OF SCIENCES



**PPSU**  
P P SAVANI UNIVERSITY

**NAAC**  
ACCREDITED



## ICEMI-CHEMIS 2025

INTERNATIONAL  
SYMPOSIUM ON

**INTEGRATED  
COMPUTATIONAL AND  
EXPERIMENTAL METHODS  
FOR INNOVATION IN  
CHEMISTRY AND  
INTERDISCIPLINARY  
SCIENCES**

DATE: 3<sup>rd</sup> - 4<sup>th</sup> SEPTEMBER, 2025

VENUE: P P SAVANI UNIVERSITY, SURAT, GUJARAT

MODE: HYBRID (ONLINE & OFFLINE)

Breaking Barriers:  
Bridging Borders  
Between Sciences

SPONSORED BY



ORGANIZED BY

**School of  
Sciences**





## ABOUT P P SAVANI UNIVERSITY

P P Savani University, a NAAC A+ accredited institution, located in Gujarat, India, is a leading institution committed to excellence in education, research, and innovation. With a strong focus on nurturing globally competent professionals, PPSU offers multidisciplinary programs that integrate academic depth with industry relevance. The university promotes a vibrant culture of inquiry, creativity, and collaboration—supported by modern infrastructure, a distinguished faculty, and global partnerships. PPSU is dedicated to advancing knowledge while upholding the fundamental values of sustainability, inclusivity, and societal responsibility among others.

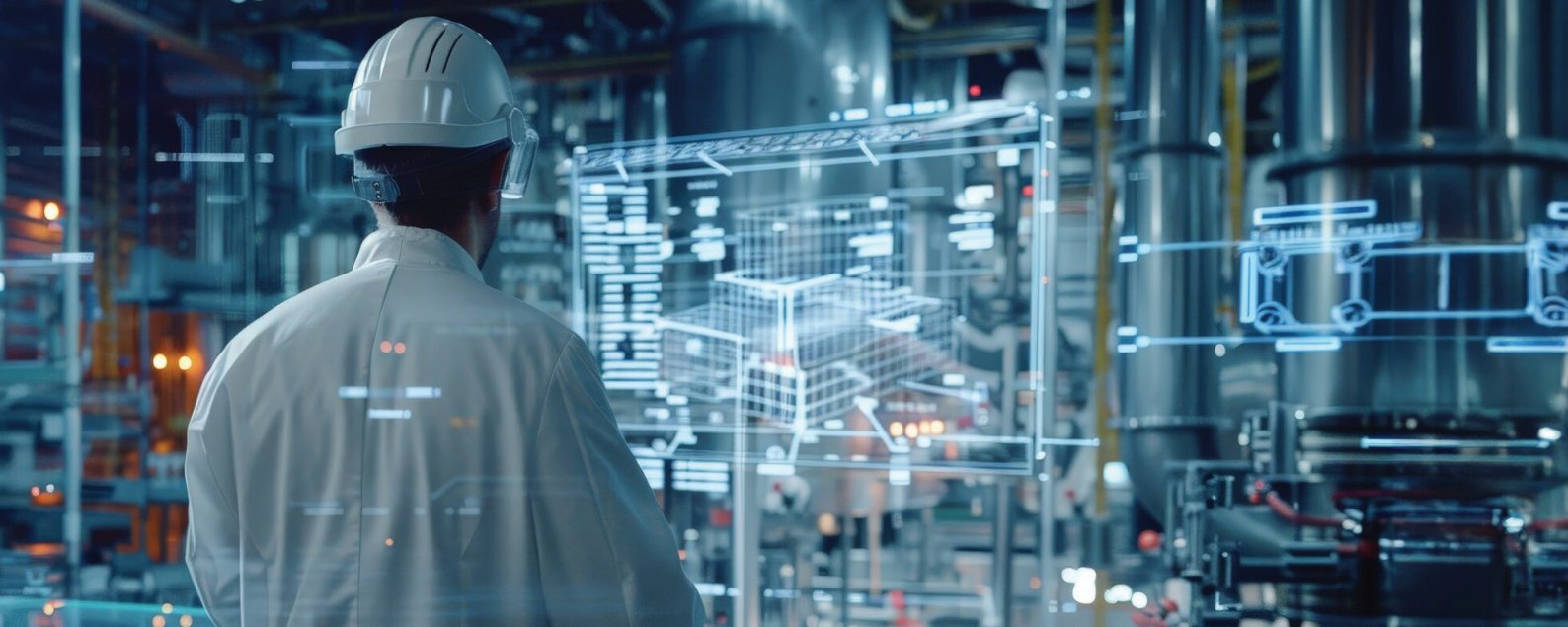
## ABOUT SCHOOL OF SCIENCES

The School of Sciences at PPSU is a center of academic and research excellence, offering cutting-edge programs in Chemistry, Life Sciences, and Environmental Sciences. With a student-centric and research-oriented approach, the School emphasizes interdisciplinary learning and innovation. Faculty members are actively involved in nationally and internationally relevant research projects, combining experimental and computational tools to address scientific and societal challenges. Through strategic collaborations, conferences, and industry engagement, the school is shaping the next generation of scientific leaders.

## PURPOSE OF THE EVENT

The International Symposium on Integrated Computational and Experimental Methods for Innovation in Chemistry and Interdisciplinary Sciences (ICEMI-CHEMIS 2025) aims to promote the convergence of computational or theoretical modeling and experimental techniques in chemistry and related fields. The event will provide a global platform for sharing recent advances, fostering collaboration, and encouraging innovation at the interface of chemistry, biology, materials science, and data-driven research.





## OBJECTIVES

To facilitate global collaboration and knowledge exchange across experimental and computational sciences via a hybrid platform.

To promote interdisciplinary integration of computational modeling and experimental research for addressing scientific and industrial challenges.

To highlight recent advancements in chemical sciences and interdisciplinary fields such as molecular modeling, green chemistry, catalysis, data-driven research, and environmental sustainability.

To support capacity building for young researchers and students through technical sessions, poster presentations, and interactive discussions.

## SCIENTIFIC SCOPE

Theoretical and Computational Chemistry

Quantum Chemistry and Chemical Physics

Computational Toxicology and Drug Discovery

Medicinal and Bioinorganic Chemistry

Green and Sustainable Chemistry

Microbial Chemistry and Metabolic Engineering

Bioprocess Engineering and Industrial Biotechnology

Catalysis and Biocatalysis

Chemoinformatics and Machine Learning

Materials Chemistry and Nanotechnology

Molecular Biotechnology and Genetic Engineering

Inorganic and Organometallic Chemistry

Organic and Biophysical Chemistry

Analytical Chemistry and Spectroscopy

Polymers and Soft Matter

Energy Materials and Devices

Biopharmaceuticals and Molecular Modeling

Environmental Chemistry



## DISTINGUISHED SPEAKERS



**PROF. KUNAL ROY**  
Professor & Former Head  
Department of Pharmaceutical  
Technology  
Jadavpur University, Kolkata,  
India



**PROF. TANMOY  
CHAKRABORTY**  
Registrar  
SVKM's Narsee Monjee Institute of  
Management Studies (NMIMS),  
Mumbai, India



**PROF. PONNADURAI  
RAMASAMI**  
Department of Chemistry  
Faculty of Science  
University of Mauritius, Mauritius



**DR. SANDEEP CHAUDHARY**  
Associate Professor & Head, and  
Former Dean  
Department of Medicinal Chemistry  
National Institute of Pharmaceutical  
Education and Research, Raebareli  
(NIPER-R), Lucknow, India



**DR. ITI GUPTA**  
Professor  
Department of Chemistry  
Indian Institute of Technology  
Gandhinagar (IIT-GN),  
Gandhinagar, India



**DR. JOHN THOMAS**  
Associate Professor  
Centre for NanoBiotechnology  
Vellore Institute of Technology  
(VIT), Vellore, India



**PROF. IGOR  
KUZMANOVSKI**  
Professor  
Institute of Chemistry  
Faculty of Natural Sciences and  
Mathematics, Ss Cyril and Methodius  
University of Skopje, Skopje, North  
Macedonia



**DR. CHINTAN  
DHOLAKIA**  
General Manager - ADL  
Zybus Lifesciences, Vadodara,  
India

## SESSIONS

KEYNOTE LECTURES | INVITED TALKS | ORAL & POSTER PRESENTATIONS

## HIGHLIGHTS

Eminent speakers from academia, industry, and research organizations

International and interdisciplinary expert sessions

Technical sessions bridging experimental and computational areas

Hybrid mode of participation

Oral and Poster presentations

Opportunities for collaboration and knowledge exchange

Affordable registration with wide reach and accessibility

Certificate of participation for all registered attendees

Recognition for best oral and poster presentation in student/researcher categories

## WHO SHOULD ATTEND

- UG/PG Students
- Faculty & Researchers
- PhD Scholars
- Industry Professionals

## CALL FOR ABSTRACTS

We invite original research abstracts for poster presentations from students, research scholars, academicians, and industry professionals across chemistry and allied interdisciplinary domains.

### IMPORTANT DATES

**ABSTRACT SUBMISSION DEADLINE:**

23rd August 2025

**REGISTRATION DEADLINE:**

25th August 2025

**Webpage Link / QR Code:**

[International Symposium ICEMI-CHEMIS 2025](#)



SCAN FOR WEBSITE

**Contact E-mails:**

[sos.events@ppsua.ac.in](mailto:sos.events@ppsua.ac.in)

[hiteshi.tandon@ppsua.ac.in](mailto:hiteshi.tandon@ppsua.ac.in)

**Conference Proceedings:**

Registered participants with accepted abstracts may be invited to submit full-length papers for inclusion in an indexed journal, edited book, or conference proceedings.

# REGISTRATION DETAILS

Registration Category	Online		Offline	
	Fee	Payment Link	Fee	Payment Link
Student	250 INR	<a href="#">Pay Here</a>	750 INR	<a href="#">Pay Here</a>
Research Scholar	400 INR	<a href="#">Pay Here</a>	1000 INR	<a href="#">Pay Here</a>
Academician / Researcher	500 INR	<a href="#">Pay Here</a>	1000 INR	<a href="#">Pay Here</a>
Industry Personnel	700 INR	<a href="#">Pay Here</a>	1000 INR	<a href="#">Pay Here</a>
Accompany	NA	NA	1000 INR	<a href="#">Pay Here</a>
International Participant	30 USD	<a href="#">Pay Here</a>	100 USD	<a href="#">Pay Here</a>



## Note:

Only those participants who have completed payment and submitted registration form will be considered for the event.

## Registration Form Link:

[Registration Form](#)

## ORGANIZING TEAM - ICEMI-CHEMIS 2025

CHIEF PATRON:

**DR. PARAG SANGHANI**

Provost  
PPSU

PATRON:

**DR. ANISH KUMAR SHARMA**

Principal  
School of Sciences, PPSU

CONVENOR:

**DR. HITESHI TANDON**

Assistant Professor (Chemistry)  
School of Sciences, PPSU

COORDINATORS:

**DR. HARSH MEHTA**

Assistant Professor (Chemistry)  
School of Sciences, PPSU

**DR. SABIR KHAN PATHAN**

Assistant Professor (Chemistry)  
School of Sciences, PPSU

**DR. CHETANA DEOGHARE**

Assistant Professor (Chemistry)  
School of Sciences, PPSU

FACULTY ORGANIZING COMMITTEE:

**DR. SNEEHA VEERAKUMAR**

Assistant Professor (Microbiology)  
School of Sciences, PPSU

**DR. PRASHANT SATHVARA**

Assistant Professor (Environmental Science)  
School of Sciences, PPSU

**MS. AMI DESHMUKH**

Assistant Professor (Physics)  
School of Sciences, PPSU

**MS. CECILEYA JASMIN**

Assistant Professor (PGDMLT)  
School of Sciences, PPSU



## UNIVERSITY CAMPUS

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