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2nd International Conference on Emerging Trends in Materials Chemistry (ICETMC-2027)



11-12 February 2027

Organized by
Department of Chemistry
PSG College of Technology
Coimbatore, Tamil Nadu, India

in association with



Society for Materials Chemistry
(SMC), Chennai Chapter



About the College

PSG College of Technology, Coimbatore, Established in 1951 by the PSG & Sons' Charities Trust (1926), is one of India's premier institutions of higher education. The college is Government Aided, Autonomous, Affiliated to Anna University, Chennai, and ISO 9001:2015 Certified. As it celebrates its Platinum Jubilee Year, PSG Tech continues its legacy of excellence in education, research, innovation, and industry engagement.

The institution offers 19 undergraduate, 25 postgraduate, and doctoral programmes in Engineering & Technology, Computer Applications, Management Sciences, and Basic & Applied Sciences. Several programmes are accredited by the National Board of Accreditation (NBA), reflecting the institution's commitment to quality education.

PSG Tech is a recognized research and QIP centre with over 500 research scholars and several Centres of Excellence supported by the Ministry of Education, DST, AICTE, UGC, and leading industries. Renowned for its strong Industry–Institute interaction, global collaborations, excellent placement record, and distinguished alumni network, PSG Tech continues to be a preferred destination for academic excellence, research, and technological innovation.

About the Department

The Department of Chemistry Established in 1951 at PSG College of Technology has been playing a pivotal role in quality education, research, and interdisciplinary collaboration. The department offers Chemistry courses for undergraduate programmes and is recognized as a vibrant research centre with well-equipped laboratories and advanced analytical facilities.

Research activities span electrochemistry, catalysis, photochemistry, polymer chemistry, organometallic chemistry, supramolecular chemistry, and materials chemistry. The faculty have successfully completed 10 sponsored research projects worth over ₹2.5 crores funded by prestigious national agencies. The department has produced 48 Ph.D. graduates and published numerous research articles in reputed international journals.

The department also offers analytical testing, consultancy, and technical services to industries and research organizations, strengthening industry–academia collaboration and fostering innovation in materials and chemical sciences.

About the Conference

International Conference on Emerging Trends in Materials Chemistry (ICETMC-2027) aims to bring together leading researchers, academicians, scientists, industry professionals, and students from across the globe to exchange knowledge and discuss the latest advances in materials chemistry. The conference provides a vibrant platform for presenting cutting-edge research, sharing innovative ideas, and exploring emerging trends that address global challenges in energy, electronics, healthcare, sustainability, and environmental protection.

The conference will feature plenary lectures, keynote lectures, invited talks, oral presentations, and interactive poster sessions, fostering meaningful discussions and collaborations among participants from academia, research organizations, and industry. ICETMC-2027 offers an excellent opportunity to establish research collaborations, strengthen academia–industry partnerships, and promote interdisciplinary innovations that will shape the future of materials chemistry.



Thrust Areas

- Advanced Materials for Energy Storage and Conversion
- Functional Materials for Optoelectronics and Sensors
- Polymeric, Bio-inspired, and Smart Materials
- Thin Films, and Surface Engineering
- Catalysis, Green Chemistry, and Carbon Capture Technologies
- Materials for Environmental Sustainability and Water Remediation
- Quantum and Computational Chemistry
- Artificial Intelligence in Chemistry
- Supramolecular Chemistry

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Scan to Register



Important Dates

Last date for Abstract submission
31 January 2027

Intimation of acceptance
05 February 2027

Last date for Registration
(Presenter / Participation)
07 February 2027

Scan to Abstract submission



Publication

Papers presented in the conference
will be published in the conference
proceedings with e-ISBN.

Registration Fee

(Inclusive of 18% GST)

Academia	₹ 2360
Research Scholars	₹ 1770
PG/UG Students	₹ 1180
Industry and R & D Centres	₹ 5900
Foreign Delegates	\$ 150
For Participation Only	₹ 1770

Details for Sponsorship & Exhibition

To commemorate the ICETMC-2027, a conference souvenir and book of abstracts will be brought out. The souvenir will be circulated among relevant industries, academic institutions, research organizations, and other stakeholders across India.

The Organizing Committee invites advertisements and sponsorship support from industries, academic institutions, instrument manufacturers, chemical suppliers, and other organizations interested in associating with the conference.

S.No.	Sponsorship category	Amount (Rs.) Exclusive of 18%GST	Benefits
1	Advertisement	20,000.00	Full page, colour advertisement in the souvenir book
2	Stall Charge (2 m x 2 m)	30,000.00	Full page, colour advertisement in the souvenir book
3	Silver Sponsor	50,000.00	Full page, colour advertisement in the souvenir book+ free registration for 2 Faculty + Logo on banners and registration kits
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Tentative Speakers



Dr. Easwaramoorthi Ramasamy
ARCI, Hyderabad



Dr. Kothandaraman Ramanujam
IIT, Madras



Dr. Chitiphon Chuaicham
Chulalongkorn University, Thailand



Dr. Ramesh T Subramaniam
University of Malaya, Malaysia



Dr. P. Rajamalli
IISC, Bangalore



Dr. Anantharaj Sengeni
IIT, Kanpur



Dr. Raju Dey
NIT, Calicut

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