

International Conference on Molecular Materials: Trails, Perspectives, and Reminiscences (MolMat:TPR 2025) 4th and 5th July 2025



ORGANISED BY

Department of chemistry



Birla Institute of Technology & Science, Pilani,

Hyderabad Campus

Venue:

BITS Pilani Hyderabad Campus Jawahar Nagar, Kapra Mandal Medchal Malkajgiri District 500 078 Telangana, India

About the Conference

MolMat:TPR 2025, an international conference on molecular materials, is organized explore the trials, perspectives, and reminiscence molecular materials. It will embrace experiments, theory, computation, and technological recent advances molecular materials especially in electronics, energy, and smart, functional applications. This symposium, an effort from the Department of Chemistry, BITS Pilani, Hyderabad campus, is conceived to bring scientists, researchers, and industrial partners working in the allied theme on the same platform with an eye toward great interactions and exchange of thoughts. Talks and presentations from renowned academicians and young researchers will provide a fantastic opportunity to expose post-graduate and Ph.D. students, postdoctoral researchers, and young researchers to the current state-of-the-art molecular materials in science and technology.

List of Invited Speakers

- Prof. V. Ramgopal Rao, BITS-Pilani
- Prof. S. Natarajan, IISc Bangalore
- Prof. S. Ramakrishnan, IISc Bangalore
- Prof. C. Retna Raj, IIT Kharagpur
- Prof. V. Chandrasekhar, IIT Kanpur
- Prof. K. George Thomas, IISER TVM
- Prof. T. Nakamura, Hiroshima University
- Prof. K. Vijayamohanan Pillai, IISER
 Tirupati
- Prof. D. Narayana Rao, University of Hyderabad
- Prof. A. K. Tyagi, BARC Mumbai
- Prof. M. G. Krishna, University of Hyderabad
- Prof. Balaji R. Jagirdar, IISc Bangalore
- Prof. R. Tsunashima, Yamaguchi University
- Prof. Tushar Jana, University of Hyderabad

How to reach BITS Pilani Hyderabad Campus:

The campus is located at ~60 km from Rajiv Gandhi Intl. Airport (RGIA) and 22 km from Secunderabad railway station (Direct Bus no. 212).

BITS Pilani University

The Birla Institute of Technology & Science Pilani (BITS Pilani) is a premier Indian Institute of international repute. In 1964, the Institute was incepted by Dr. G. D. Birla as the Founder Chairman. It has a rich legacy that has produced eminent educationists, researchers, and industrialists. BITS is a multi-campus university with four campuses in Pilani, Goa, Hyderabad, Mumbai, and Dubai (UAE). During its five decades as a University, BITS Pilani has established strong linkages with Universities, Research Institutes, Industries, R&D organizations, and Financial Institutions through its University-Industry linkage and University Immersion programs. In recognition of the high standard that BITS Pilani strives to uphold, the University Grant Commission, in 2018, has declared it an "Institute of Eminence" (IOE)

Local Organizing Committee

Faculty members of the Dept. of Chemistry, BITS
Pilani, Hyderabad Campus

Conference Theme
Molecular Materials for Electronics
Smart Materials

Advanced Functional Materials Energy Materials

due

Registration ends

Abstracts are invited to present original posters

Important Dates
Faculty Student

Registration/Abstract May 1st, 2025*
Submission starts

Abstract Submission
June 4th, 2025*
June 4th, 2025*

June 25th, 2025

*Abstract -poster submitting students/faculties should wait for acceptance before paying registration fee.

June 25th, 2025

Registration Fee (INR)

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|----------|-----------------|---------|
| Category | Before Deadline | On Spot |
| Student | 5000* | 6000 |
| Faculty | 6000** | 7000 |
| Industry | 10000 | 15000 |

*Registration fee includes accommodation on a single/sharing basis for a limited number of students on first cum first served basis. **Registration fee excluding accommodation. Participant can stay at near by hotels. Organizing team can provide details upon request.

Contact: Prof. J. Subbalakshmi, Convenor Email: molmat.tpr@hyderabad.bits-pilani.ac.in

Phone: 04066303561, 9505919741 Dr. B.L.V. Prasad, Co-Convener Director, CeNS

Chief Patron

Prof. V. Ramgopal Rao
Vice-Chancellor, BITS Pilani University
Patrons

Prof. Soumyo Mukherji, Director, BITS Pilani, Hyderabad Campus Prof. G. Sundar, Director, Off-Campus Programmes & Industry Engagement, BITS Pilani

About the Dept. of Chemistry

The Department of Chemistry at BITS Pilani, Hyderabad Campus, is devoted to teaching and research. Some of our major research thrust areas include green chemistry, nanomaterials, polymers, soft materials, spectroscopy, energy research, bio-inorganic chemistry, medicinal chemistry, environmental analytical chemistry, synthetic chemistry, and computational chemistry. Currently, the department has 25 faculty members with diverse expertise. The department is DST FIST-recognized.

To know more about the department please visit:

https://www.bitspilani.ac.in/hyderabad/Chemistry/Chemistry