

2nd International Conference on Functional Materials for Future Technology (IC-FMFT 2025)



05th – 07th November 2025

Organized by
**Centre for Functional Materials,
Vellore Institute of Technology
Vellore-632014, TN, India**

Topics of Interest

- Functional Materials and Devices
- Functional Polymeric Materials
- Magnetic Materials and Spintronics
- New Materials for Energy
- Quantum Materials and Computation
- Organic Electronics
- Optoelectronics

Important Dates

Acceptance Notification From	Aug. 18, 2025
Abstract Submission Last Date	Oct. 20, 2025
Registration Start Date	Oct. 02, 2025
Early Bird Registration Ends	Oct. 10, 2025
Registration Last Date	Nov. 01, 2025

Registration Fee

	Early Bird	After Oct. 10
Students / Research Scholars	INR 4000	INR 5000
Postdoc/ Academic/ Research Faculty	INR 5000	INR 6000
Industry Delegates	INR 7000	INR 8000
International Delegates	USD 200	USD 250

Contact Information

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About VIT

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Honorable chancellor Dr. G. Viswanathan. The institution has grown steadily since its humble beginning. VIT attracts students from all over India and more than 50 countries because of its excellence. VIT has emerged as one of India's best institutes and aspires to become a global leader in education. Quality in teaching-learning, research and innovation makes VIT unique place to learn. In Engineering and Technology VIT is ranked 142nd in the World and 9th in India (QS World University Rankings by Subject 2025), Four subjects (CS&IT, data science & AI, EEE and material science) were ranked among the top 200 in the world (QS World University Rankings by Subject 2025) VIT achieved NAAC Accreditation with A++ grade in the 4th cycle.

About CFM

The Centre for Functional Materials (CFM) at VIT, Vellore was established in Nov 2020. The centre prioritizes the research of national interest by highlighting new findings and discussing current trends in technologically reverent topics. Here, we explore different classes of functional materials ranging from semiconductors to polymers and molecular crystals to nanoparticles. CFM has also provided various state-of-the-art characterization facilities like optical, microhardness, gas sensing, dielectric, electrical studies, computational tools etc. The centre has gained attention due to its immense publications in the diverse fields of research in functional materials. CFM is offering a platform to connect a broad range of materials with focused research groups and support multidisciplinary research necessary for technology transfer. The Centre implements its mission via activities in research and education.

Abstract Submission Deadline is extended until October 20, 2025

About the Conference

We are organizing the 2nd edition of International Conference on Functional Materials for Future Technology, at Vellore Institute of Technology from 05-07 November 2025. This prestigious conference gathers international researchers, scientists, and technologists to discuss revolutionary developments in material science and emerging technologies. The conference seeks to create a platform for collaboration, initiate thought-provoking discussions, and present path-breaking developments that will define the future of functional materials.

Major themes of the conference are Magnetic Materials and Spintronics, where attendees will explore spin-based technology breakthroughs; New Materials for Energy, emphasizing innovations for clean energy solutions; Functional Materials and Devices, presenting next-generation material applications that improve device performance; and Quantum Materials, holding the promise of quantum properties for future technologies. With thought-stimulating presentations, lively panel discussions, and networking opportunities, this conference is poised to provide an inspiring and enriching experience.

We welcome you to join us at VIT to interact with visionaries and innovators who are creating significant advancements in material science. Be a part of this global knowledge-sharing platform and contribute to shaping the future of technology and materials.

Advisory Committee

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Call for Abstract IC-FMFT 2025 Abstract submission is open



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related quires please contact:
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Keynote/Invited Talks

Dr. Satoru Yoshimura, Akita University, Japan
Dr. Ramesha K., CECRI, Karikudi, India
Dr. R. Kothandaraman R. IIT Madras, India
Dr. François Courvoisier, CNRS, FEMTO-ST institute, France
Dr. Soma Venugopal Rao, Univ. of Hyderabad, India
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