

INTERNATIONAL CONFERENCE ON

ADVANCED MATERIALS & CHARACTERIZATION

August 11-13, 2025

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

CHENNAI-600119, TAMILNADU, INDIA

www.sathyabama.ac.in

About ICAMC2025

We are pleased to announce that the **International Conference on Advanced Materials & Characterization 2025 (ICAMC2025)** will be held in **Sathyabama Institute of Science and Technology (SIST), Chennai, Tamilnadu, INDIA during August 11–13, 2025.**

The ICAMC2025 aims to highlight the current research in the thrust areas of materials science and technology. The ICAMC2025 will be a platform of interactions for experts around the world, with the goal of accelerating scientific discoveries in the fields of nanomaterials and nanotechnology, materials science and engineering, and polymers. This conference features oral presentations by scientists, researchers, research scholars, and students on various topics related to materials science and technology, as well as keynote addresses from distinguished scientists worldwide. All the topics related to advanced materials and characterization for sustainable applications are open for oral and poster presentations during the ICAMC2025.

The **International Conference on Advanced Materials & Characterization 2025** will bring together researchers and students from around the globe for a three-day conference with the theme **"Advanced Materials for Sustainable Future".**

CONFERENCE THEMES

- Advanced Energy Materials
- Advanced Engineering Materials
- Advanced Polymers
- Advanced Coating Materials
- Advanced Biological Materials
- Shape Memory Alloys
- Phase Change Materials

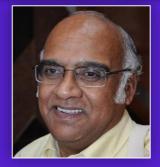
- Magnetic Materials
- Ceramic Composites
- Metals, Alloys & Compounds
- Optoelectronic Materials
- Additive Manufacturing & 3D Printing
- Materials for Quantum Computing
- AI Based Tools & Techniques



PLENARY SPEAKERS



Prof. SABU THOMAS Director, School of Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam, Kerala, INDIA



Prof. S. SIVARAM Honorary Professor Emeritus and INSA Emeritus Scientist. Indian Institute of Science Education and Research, Pune, INDIA



Prof. S. ARUMUGAM Vice Chancellor Tamil Nadu Open University Chennai, INDIA

INVITED SPEAKERS



Prof. Shogo Kumagai Tohoku University, Sendai, Fukushima Prefecture, JAPAN



Dr. Arup Dasgupta Head, SMART Materials Section & Physical Metallurgy Division, IGCAR Professor, HBNI, INDIA



Dr Sathrugnan Karthikeyan **Regional Technical Manager** Frontier Laboratories, Singapore



Dr. G. Sivakumar Scientist, Centre for Engineered Coatings, ARCI, Hyderabad, INDIA



Prof. Chanatip Samart Department of Chemistry Thammasat University, Bangkok, THAILAND



Prof. Dr. Suwadee Kongparakul Director Centre for Bio energy and catalysts. Thammasat University, THAILAND



Dr. Atsushi Watanabe Frontier Laboratories, Japan Adjunct Professor, Tohoku University, JAPAN



Prof. R. Vinu **Department of Chemical** Engineering IIT Madras, INDIA









Prof.M S Ramachandra Rao Head, Indian Solar Energy Harnessing Centre (ISEHC) IIT Madras, Chennai, INDIA



Dr. Wan Nor Roslam Wan Isahak Associate Professor, Department of Chemical and Process Engineering

Prof. Sivakumar Manickam Faculty of Engineering

University of Technology Brunei (UTB) Brunei

Head, Centre for Nanoscience and

Institute of Science and Technology,

Nanotechnology, Sathyabama

Dr. P. Kuppusami

Chennai, INDIA

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Dr. GOPIKA, Assistant Professor (Research)

REGISTRATION DETAILS

Abstract Submission	: July 05, 2025
Intimation of Acceptance	: July 15, 2025
Early Bird Registration	: July 20, 2025
Last Date for Registration	: July 25, 2025

CATEGORY	FEE
Indian Delegate - Students/Scholars	INR 3000
Staff/Scientist/Faculties	INR 4000
Staff/Scientist from Industry/ Company	INR 6000
Participation only /Accompany	INR 2000
Foreign Delegate	USD 250
Foreign Participants only /Accompany	USD 100





ACCOUNT INFORMATION (Online Transfer)

Account Name	Dean (Publications & Conferences), Sathyabama Institute of Science and Technology (Deemed to be University)
Account Number	891734627
IFSC CODE	IDIB000T020
SWIFT CODE	IDIBINBBTLT
BRANCH CODE	098
Bank, Branch & Address	Indian Bank, Thousand Lights Branch, Chennai - 600 006, India

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