

## Organising Committee Members

Dr. C. Sharmeela, Professor, Electrical  
Dr. D. Thenmuhil, Professor, Ceramic  
Dr. J. Dhurga Devi, Professor, ECE  
Dr. J. Kamala, Professor, ECE  
Dr. M. Gunasekaran, Associate Professor, Physics  
Dr. Sasikala Ganapathy, Associate Professor, Crystal Growth  
Dr. Y. Vidyalakshmi, Associate Professor, Physics  
Dr. M. Thirumal Azhagan, Associate Professor, Manufacturing  
Dr. S. Angayarkanny, Assistant Professor, Chemistry  
Dr. C. Adhikesavan, Assistant Professor, Mechanical  
Dr. P. Nagaraaj, Assistant Professor, Chemistry  
Dr. S. Kalaimagal, Assistant Professor, Mechanical  
Dr. Ezhilmaran V, Assistant Professor, Manufacturing  
Dr. K. Nandhini, Assistant Professor, Civil  
Dr. J. Jayamuthunagai, Assistant Professor, Biotechnology  
Dr. S. Suganya Devi, Assistant Professor, Aerospace  
Dr. S. Rahima Shabeen, Assistant Professor, Civil  
Dr. M. Swathi, Assistant Professor, Ceramic  
Dr. S. M. Renuka, Assistant Professor, Civil  
Dr. K. I. Syed Ahmed Kabeer, Assistant Professor, Architecture  
Dr. S. Subhashini, Assistant Professor, Architecture  
Dr. T. Thendral Thiyagu, Assistant Professor, Printing

## Registration Details

### Registration Fee (Inclusive of GST)

UG/PG/PhD - Rs. 590/-  
Faculties/Scientists - Rs. 1,180/-  
Industrial Participants - Rs. 2,360/-

Registration fee can be paid via Bank transfer, UPI or Demand Draft (DD)

Account Name : Director, CSRC

SB Account No.: 30061247489

Bank / Branch : SBI / Anna University, Chennai

IFS code : SBIN0006463

Demand Draft (DD) details: "The Director, CSRC, Anna University, Chennai - 25"

### Registration Link

<https://forms.gle/YY7noPYgXRxejGMY6>

## Organising Committee

### CHIEF PATRON

**Convenor Committee**  
Anna University, Chennai

### PATRON

**Prof. Dr. J. PRAKASH**  
Registrar  
Anna University, Chennai

### TECHNICAL ADVISOR

**Prof. Dr. R. VELRAJ**  
Former Vice Chancellor  
Anna University, Chennai

### CONVENERS

**Prof. Dr. D. Sangeetha**  
Director  
Centre for Composite Materials (CCM)  
Anna University, Chennai

### Er. G. S. Viswanath

Professor of Practice,  
Centre for Composite Materials (CCM)  
Anna University, Chennai

### COORDINATORS

**Dr. K. Elangovan**  
**Dr. S. Sudha**  
**Dr. G. Kumaresan**

Adjunct Faculty Members

Centre for Composite Materials (CCM)  
Anna University, Chennai

For any queries regarding the Workshop, please Contact the Organising Secretaries

**Dr. K. Elangovan - 90946 80905**

**Dr. S. Sudha - 99940 22059**

**Dr. G. Kumaresan- 94435 12421**

Centre for Composite Materials,

Anna University, Guindy, Chennai, Tamil Nadu 600025



Two-day  
National Workshop

on

# Polymer based Composites - Manufacturing Challenges and opportunities

14 & 15 March 2025

Organised by

Centre for Composite Materials

Anna University

Chennai



## About the University

Anna University was established on 4th September, 1978 as a unitary type of University. This University was named after Late Dr.C.N.Annadurai, former Chief Minister of Tamil Nadu. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities.

The University was formed by bringing together and integrating four well known technical institutions in the city of Madras (now Chennai) namely,

- College of Engineering (CEG)
- Alagappa College of Technology (ACT)
- Madras Institute of Technology (MIT)
- School of Architecture & Planning (SAP)

## About CCM

The Centre for Composite Materials, established within the prestigious CEG Campus of Anna University, is dedicated to serving the diverse needs of industries and institutions involved in processing, fabrication, testing, and characterization of composites across various domains. Our focus lies particularly on polymer composites, catering to transportation, civil and mechanical structures, energy, and health sectors.

Aligned with Anna University's commitment to technological excellence, our centre aims to collaborate closely with industries to address their requirements in four key areas: Testing and Certification, Training and Education, Consultancy and Research and Development. We invite industries to leverage our expertise and resources and welcome any suggestions to further enhance our activities. By collaborating with us, you contribute to the advancement of the composite materials industry and contribute to the betterment of society at large. Since its inception on March 15, 2024, CCM has made significant strides in providing consultancy and testing services to both academic institutions and industries. Our clients include renowned names such as Ashok Leyland, Bosch, and several other leaders in the composite industry. **To celebrate our successful first year, we are organizing a Commemorative National Workshop on "Polymer-based Composites: Manufacturing Challenges and Opportunities."** We are confident that this event will serve as a pivotal moment in reflecting on our achievements and driving CCM's continued growth in the future. We extend our sincere invitation to your esteemed organization to support our endeavors and be a part of our journey towards excellence in composite materials research and innovation.

## About the Workshop

The objective of the workshop is to explain the challenges and opportunities in the fabrication of advanced polymer composites, which still remains as a great challenge and thorny issue. The workshop is focusing on the recent advances in Polymer Composites and its applications. The targeted audience were students, and delegates from Universities/Colleges, Research Organizations, and Industries. A great event, packed with so much knowledge and great speakers, offering a unique balance between Academic Research and Industrial applications. In short: offering a compact source of inspiration.

## Invited Speakers from Industry & Academia

The eminent speakers from academia such as IITM and various Industries such as Mass Glass Fibres, Meena Glass Fibres, KC Contech, Metro Composites are presenting the lectures

## Target Audience

Faculty members, Research Scholars, and Postgraduate students of academic institutions, colleges, and universities, as well as Scientists and Technologists from Research Laboratories, R&D Institutions, and Industrial R&D Faculty are all warmly welcomed to join this workshop.