

Composites : Manufacturing, Testing, and Safety

Organised by

Centre for Composite
Materials (CCM)

College of Engineering Guindy
Campus, Anna University,
Chennai-600025



July 24th - 26th 2024

Henry Maudslay Hall,

Dept. of Mechanical Engg., CEG.



CHIEF PATRON

Dr. R. VELRAJ, Vice Chancellor,
Anna University

PATRON

Dr. J. PRAKASH, Registrar,
Anna University

CO-PATRON

Dr.K.ESWARAKUMAR, Dean - CEG

CONVENER

Dr. D. SANGEETHA
Professor & Director (CCM)

COORDINATORS

Dr. P. NAGARAJ, AP, Chemistry
Dr. K. NANDHINI, AP, Civil

About Anna University

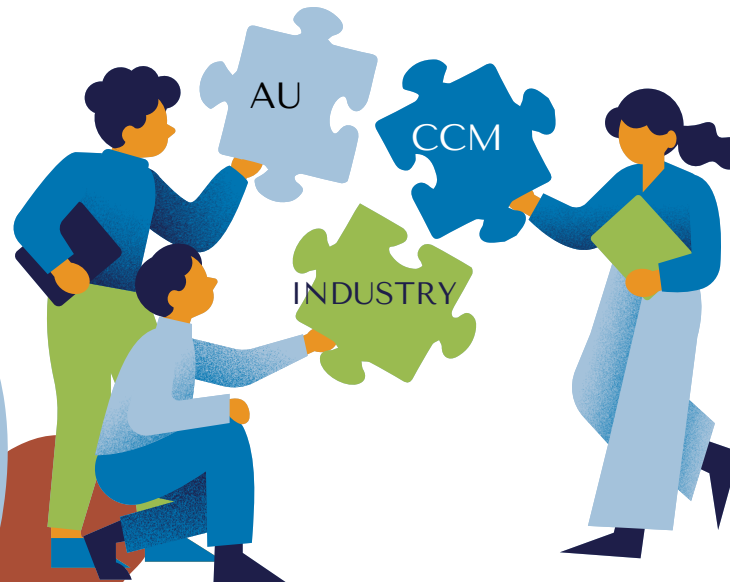
Anna University, located in Chennai, Tamil Nadu, is a premier institution established in 1978. Renowned for its excellence in engineering, technology, and applied sciences, it offers undergraduate, postgraduate, and doctoral programs across various disciplines. The university boasts state-of-the-art infrastructure, distinguished faculty, and strong industry connections. Its commitment to academic excellence and research has earned it a prominent place in India's educational landscape.

About CCM

The Centre for Composite Materials at Anna University's CEG Campus supports industries and institutions in composite processing, fabrication, testing, and characterization. Focused on polymer composites for transportation, civil and mechanical structures, energy, and health sectors, the centre aligns with Anna University's commitment to technological excellence. It offers services in Testing and Certification, Training and Education, Consultancy, and Research and Development. By leveraging the centre's expertise and resources, industries can advance composite materials technology and contribute to societal betterment. The centre fosters collaboration to shape the future of composite materials through innovation and research.

Three days workshop

This workshop offers a comprehensive overview of composite materials, covering essential manufacturing processes, advanced techniques, and crucial safety protocols.



Participants will gain valuable process demonstrations by Industrial Experts, and deepen their understanding on the latest advancements in the field. Don't miss this opportunity to engage, learn, and grow in the realm of composites.

Objectives of the workshop

The objective of this workshop is to advance the understanding and application of lightweight materials through multi-scale modeling. Focusing on impact mechanics, composite materials, and nano-materials, it aims to develop innovative solutions for engineering challenges.

Who can attend?

The workshop is for U.G., P.G. students, Ph.D. scholars, faculty members and industry persons from any discipline.

Registration details

Audience	Fees (Rs.)
Student/Scholar	300
Faculty/Academician	500
Industry person	1000



We have a quiz session with exciting prizes at the end of the workshop. Don't miss the chance to test your knowledge and win!

LIST OF SPEAKERS

Prof. R.Velmurugan
Department of Aerospace,
IIT Madras.

Prof. S.N. Jaisankar
Former Chief Scientist & Head, CLRI.

Dr. Raguraman Munusamy
Head Of the Department,
IIITDM, Kancheepuram.

Dr. A. Selvam,
FRP Institute, Chennai.

Er. Rimzath Ali,
National Sales Manager,
DIAB CORE.

Mr.Rakesh Morudkar
Principal Facade consultant
RSM DESIGN SOLUTIONS

Er. G.S. Viswanathan,
Industry Consultant, CCM, CEG.

Dr. S. Balasivanandha Prabu,
Professor & Head,
Mechanical Engg., CEG, AU.

Dr. D. Sangeetha,
Professor & Director (CCM), CEG, AU.

Co-ordinators Contact details

Dr.P.Nagaraaj, AP-Chemistry & Adj.Faculty-CCM

Call: 89407 04535

mail: nagaraj@annauniv.edu

Dr.K.Nandhini, AP-Civil & Adj.Faculty-CCM

Call: 95979 75215; 044 2235 7428

mail: knandhini@annauniv.edu

Mr. John Solomon, Research Scholar, CCM

Call: 80565 23224

mail: johnsam24197@gmail.com



A three day workshop on



Composites: Manufacturing, Testing, and Safety

Organised by

Centre for Composite Materials (CCM)

College of Engineering Guindy
Anna University, Chennai-600025

July 24th - 26th 2024

Henry Maudslay Hall,

Dept. of Mechanical Engg., CEG

Registration Form

1. Name:
2. Designation:
3. Qualification:
4. Dept./Division/Section:
5. Organization:
6. Address:
7. Email:
8. Mobile Number:

Signature of the participant

Date:
Place:

Signature

Head of the Department/Institution/Industry

- Participants need to fill the registration form and upload the signed copy in the registration link.
- No accommodation will be provided for the participants.
- Refreshments & Lunch will be provided for the registered participants.
- Last date for registration is 22.07.2024.
- The maximum registrations are restricted to 100 participants.

Registration link:

<https://forms.gle/skXgbEzs1NhZHNDaA>