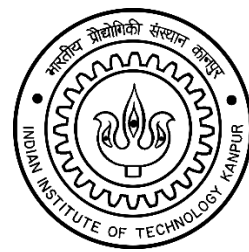


One-day Workshop on Engineering and Computational Mechanics (ECM) B. Tech Program

Indian Conference for Applied Mechanics (INCAM 2026)

Organized by The Indian Society for Applied Mechanics and IIT Kanpur

Date: 8 July 2026. Venue: IIT Kanpur



Objectives

- Discuss common program objectives, challenges and lessons learned in the past few years of the ECM B.Tech program at the five CFTIs (IIT Delhi, MNNIT Allahabad, NIT Jamshedpur, MANIT Bhopal, and IIT Madras)
- Discuss the plan for the inclusion of ECM in the GATE exam
- Discuss placement scenarios, challenges, and brainstorm corrective measures if any.
- Engage with PSUs, AICTE, industry, and national labs to explore recruitment opportunities for ECM graduates.
- Interact with the students enrolled in the ECM programs and gather their feedback.
- Encourage and collaborate with other academic institutions to initiate similar programs.

Local transportation

- Transportation (airport/railway station pick-up and drop-off, etc.) will be arranged for invited guests travelling from outside Kanpur.

Who can participate?

- 2 faculty and 2 students to be nominated and sent to participate by each of the five CFTIs
- All interested participants of INCAM 2026 and interested members of ISAM.
- Other faculty and students from IIT Delhi, MNNIT Allahabad, NIT Jamshedpur, MANIT Bhopal, and IIT Madras.

Registration

- Registration is free for up to 2 faculty and 2 students from nominated and sent by each of the five CFTIs
- Information regarding registration charges for ISAM members, INCAM participants, and others is to be noted from the INCAM 2026 website. <https://incam.isam.co.in/>

Accommodation

Students: 2000 (inclusive of GST)
Faculty: 5000 + 18% GST

Tentative schedule

Time	Session Title
9:00 – 9:15	Registration
9:15 – 9:30	Inauguration
9:30 – 10:00	Overview of Programs in the Five CFTIs
10:00 – 10:30	Presentation: Training and Placement Data/Strategies from the Five CFTIs
10:30– 11:00	GATE Options for ECM Students
11:00– 12:00	Student Feedback Session
12:00– 14:00	Lunch Break
14:00– 15:00	Industry Perspectives: Recruitment Requirements for the ECM Program
15:00– 16:00	Panel Discussion: Future Planning with Faculty and Recruiters

Contact details

- **Chairperson:** Prof. C Lakshmana Rao (lakshman@iitm.ac.in)
- **Secretary:** Prof. Ilaksh Adlakha (ilaksh.adlakha@iitm.ac.in)