

Workshop on Dynamic Mechanical Analysis (DMA) Basics and Applications

Organised by SAIF-IIT Bombay and funded by IoE (Outreach & visibility) grant

Date: 20th March 2024 (Wednesday)

Venue: Hall no 31, 3rd Floor, VMCC, IIT Bombay & SAIF IIT Bombay

Workshop Schedule

9:00 am - 9:30 am	Registration
9:30 am - 9:45 am	Prof. Suparna Mukherji Head, SAIF Welcome & Introduction of SAIF/CRNTS
9:45 am - 10:45 am	Mr. Franklin Eden Business Head Edenwenz Associates, Chennai India Topic :- Introduction to Dynamic Mechanical Analysis – Part 1
10:45 am - 11:00 am	Tea Break
11:00 am - 11:45 am	Mr. Franklin Eden Business Head Edenwenz Associates, Chennai India Topic :- Introduction to Dynamic Mechanical Analysis – Part 2
11:45 am - 12:30 pm	Prof. Prasanna Kumar S Mural MEMS Department, IIT Bombay Topic :- Dynamics Mechanical Thermal Analysis of Polymer
12:30 pm - 1:15 pm	Prof. Asim Tewari Mechanical Engineering Department, IIT Bombay Topic :- Applications and Advances in Dynamic Mechanical Analysis
1:15 pm - 2:15 pm	Lunch Break
2:30 pm - 4:30 pm	DMA Instrument Demo session at SAIF and Lab visits
4:30 pm - 5:00 pm	Tea and feedback