



Ministry of Micro, Small and Medium Enterprises, Government of India  
&  
Indian Institute of Technology (IIT) Mandi  
(09 December 2024 to 13 December 2024)



### Training Program:

Customized one week Training Program in: Integrated Product Design and Development with CAE and CAM

Eligibility: Engineering, ITI, Polytechnic, Teachers, Trainers, Working Professionals

Batch Start Date-  
9<sup>th</sup> Dec, 2024

## Program Highlights

- No Registration & Training Fee
- Free boarding and lodging
- Offline mode of Trainings

### Technical Sessions

- Introduction to CAD and CAM
- CAD Modeling for Product Design
- Finite Element Analysis (FEA) for Product Design
- CAM and CNC Machining
- Additive Manufacturing
- Integration of CAD, CAE, and CAM in Product Development

### Hand-on Sessions

- CAD, CAM and CAE
- CAD for Product Design
- CAM for Manufacturing Process Planning
- CAE for Product Analysis and Validation
- Hands-on Sessions and Practical Exercises
- Collaborative Problem-Solving Skills



Visit: <https://cce.iitmandi.ac.in/> , For registration scan QR code