CENTRE OF EXCELLENCE ON MACHINE TOOLS DESIGN
INDIAN INSTITUTE OF TECHNOLOGY (BHU) VARANASI

WINTER INTERNSHIP-2026

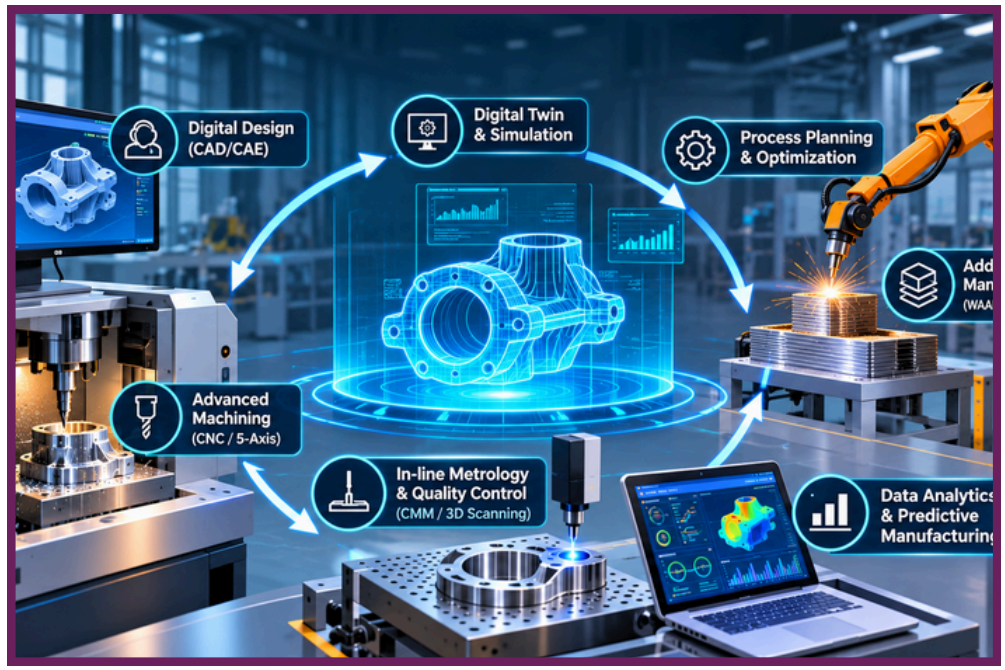
DURATION: 02-04 WEEKS (DEC' 26 -JAN' 27)

DEADLINE

November 30, 2026

TOPICS

- **Advanced Metrology**
  - Coordinate Measuring Machine (CMM) | 3D Scanning
  - Surface Metrology | Optical Metrology
  - GD&T Inspection
- **Digital Manufacturing**
  - AI/ML in Manufacturing | Industrial IoT (IIoT)
  - Cyber-Physical Systems | Digital Twin
  - Industry 4.0/5.0
- **Robotic CMT**
  - Robotic CMT | Robot Programming
  - Wire Arc Additive Manufacturing
  - CMT Cladding
- **Material Characterization**
  - Sample Preparation
  - Metallurgical Characterization
  - Mechanical Characterization



CONTACT

REGISTRATION

https://forms.gle/GfgDMX6dbUyj74sN8