



Faculty Development Program



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Title : Working and Operating Principle of Micro X Ray CT Scanner - Theory and Demo

Date : 2026-02-23 - 2026-02-23

Time : 10:00 - 11:30

Venue : CDMM304

Event Outcome

- Participants will gain in-depth knowledge on practical usage of Micro X-Ray CT Scanner



Resource Person 1 - Details

Name : Jambeswar Sahu

Designation : Associate Professor Grade 1, School of Mechanical Engineering

University/ Company : VIT, Vellore

Address : India, 632014.

Resource Person's Profile :

1. Profile of Jambeswar Sahu

Dr. Jambeswar Sahu

(PhD IIT Bombay)

Associate Professor

Department of Manufacturing Engineering

School of Mechanical Engineering

This FDP will provide structured training on Micro X-Ray CT Scanner fundamentals, operational protocols, sample preparation, POSITION, SCAN, RECONSTRUCT and ANALYZE of CT scanned data.

Not applicable

Coordinator's: Prof. MOHAN C.G 13094 - Professor Grade 1 - SMEC
Prof. JAMBESWAR SAHU 16175 - Associate Professor Grade 1 - SMEC