



lendi Institute of Engineering & Technology

An Autonomous Institution

Accredited by NAAC with "A" Grade, Accredited by NBA (ECE, CSE.EEE & MECH)

Approved by A.I.C.T.E. & Permanently Affiliated to J. N. T. U. Gurajada, VIZIANAGARAM

Via 5th APSP Battalion, Jonnada (V), Denkada (M), NH-3, Vizianagaram Dist - 535005, A.P. Website : www.lendi.org

Ph : 08922-241111, 241666, Cell No : 9490344747, 9490304747, e-mail : lendi_2008@yahoo.com

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 07-03-2025

SUMMARY OF THE GUEST LECTURES CONDUCTED FOR THE ACADEMIC YEAR 2024-25

S.No	Title	Name of the Resource Person	Designation & Address of the Resource Person	Date	Year of the Students Attended	PO/PSO MAPPING	Impact Analysis
1	Mastercam 2025	Mr. Swapnil Karbhari	Senior Engineer, SimuSoft, Hyderabad	20/12/2024	III & IV Year	PO1, PO2, PO3, PO5, PO6, PO12, PSO1, PSO2	Provided hands-on exposure to Mastercam 2025, enabling students to learn CNC programming, multi-axis machining, and advanced manufacturing processes. This session enhanced career prospects in machining, CAD/CAM, and automation industries.
2	Sustainable Manufacturing Strategies for Eco-Friendly Practices: Industry 5.0 Perspective	Dr. MVA Raju Bahubalendr uni	Assistant Professor, Dept. of Mechanical Engineering, NIT Puducherry	19/02/2025	III Year	PO1, PO2, PO6, PO7, PO12, PSO1, PSO2	Focused on sustainable manufacturing techniques, Industry 5.0, and energy-efficient production methods. Prepared students for green technology roles in automotive, manufacturing, and supply chain management.

3	Technology in Project Management & Finance	Mr. Shyam Kumar Inturi	Assistant Professor, NICMAR University of Construction Studies (NUCS), Hyderabad	25/02/2025	III & IV Year	PO6, PO7, PO10, PO11, PO12, PSO1, PSO2	Provided deep insights into project management and financial planning using technology. Helped students understand budgeting, risk management, and decision-making in construction and industrial projects.
4	Product Design Principles for Intellectual Property Rights: Case Study on Engineering and Social Aspects	Dr. B.B.V.L. Deepak	Associate Professor & Former HoD, Dept. of Industrial Design, NIT Rourkela	06/03/2025	III Year	PO6, PO7, PO8, PO10, PO12, PSO1, PSO2	Focused on Intellectual Property Rights (IPR) and product design protection. Helped students understand patent filing, innovation protection, and ethical considerations in engineering and research.


 Head Of The Department
 Dept. of Mechanical Engineering
 LENDI Institute of Eng. & Technology
 Jonnada (V) Denkada (M)
 Vizianagaram Dist. 535005

Head of the Department