

Electrical & Electronics Engineering

Report on CAD & MEP Design Hands-On Workshop

Team Electrotech, the official society of the EEE Department, successfully organized an enriching hands-on workshop on CAD & MEP Design conducted by CADD centre on March 24, 2025 in Room No. 631. The event was organised by ElectroTech under the guidances of Dr Ponam Juneja (faculty coordinator) and also graced by the presence of Dr. Monika Gupta (HOD, EEE Department) who presented certificates to participants, adding prestige to the occasion. The workshop was expertly conducted by Mr Harjeet Singh currently working as a Business Manager at CADD Centre Training Services, overseeing operations and revenue growth across 13 locations in Delhi NCR. With over four years of experience in project management and engineering, he expertise in spans automotive, mechanical design, and product development. He hold a Master's degree in Automotive Engineering from University of Hertfordshire, London and a Bachelor's in Mechanical Engineering from PES university, Bangalore , with a strong background in cross-functional team leadership, product lifecycle management, and strategic planning. His skill set includes risk management, process optimization, and continuous improvement initiatives. He is also PMP certified and proficient in CAD (SolidWorks, CATIA), FEA (ANSYS), and project management tools. CADD.

Participants gained hands-on experience in:

- CAD modeling techniques
- MEP (Mechanical, Electrical & Plumbing) systems
- Industry-standard design applications

Key Highlights

- ✓ Intensive hands-on training session
- ✓ Interactive Q&A with industry expert
- ✓ Certificate distribution by HOD
- ✓ Networking with peers and professionals

Participant Feedback

"The workshop provided practical insights that bridge classroom learning with industry requirements," shared one enthusiastic participant. Another added, "The hands-on approach made complex concepts easily understandable."

Conclusion

This workshop marked another milestone in ElectroTech (official society of EEE) mission to provide transformative learning experiences. The event witnessed the enthusiastic

participation of 35 students, who actively engaged in the insightful workshop. With **100% participant satisfaction**, we look forward to organizing more such skill-enhancing events in the future. *Seats were limited, but the learning was limitless!*

