

An Autonomous Institute
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Two days FDP on "AUTOCAD" on 5th and 6th October 20204

Two days FDP on "AUTOCAD" for Departments of AE, AS, Civil and Mechanical Engineering

A two-day FDP on "AutoCAD" was organized by the Departments of AE, AS, Civil, and Mechanical Engineering on 5th and 6th October 2024 in the CADD Lab. Around 30 faculty members and instructors from all four departments participated in the program.

AutoCAD is a powerful computer-aided design (CAD) software developed by Autodesk, widely used across various industries including architecture, engineering, construction, and manufacturing. It allows users to create precise 2D and 3D drawings. Its versatility and precision make it indispensable in fields such as architecture, where professionals use it for detailed floor plans, elevations, and 3D visualizations. Engineers rely on AutoCAD for drafting and modeling, facilitating the design of complex structures, mechanical components, and electrical systems. In manufacturing, it assists in product design, producing technical drawings and assembly layouts crucial to the production process.

The FDP began on 5th October with an introduction to AutoCAD in Seminar Hall 5, followed by handson experience in 2D modeling in the CADD Lab of the Mechanical Engineering Department. On the second day, participants continued with hands-on experience in 3D modeling using AutoCAD, covering topics such as projections of points and lines. The faculty and instructors actively participated throughout the program.

Dr. K. Rekha, HOD of the Civil Engineering Department, delivered the welcome address, and Dr. Santhosh, HOD of the Mechanical Engineering Department, presented a token of appreciation to the resource person, Mr. Anil Ghaste, Technical Director of ISCOT, an Autodesk Learning Partner. Mr. Ghaste led the sessions, starting with AutoCAD theory and followed by practical, hands-on training.

The FDP successfully concluded with the installation of AutoCAD software on all systems in the CADD Lab of the Mechanical Engineering Department. User profiles were created for all attending faculty members and instructors, each receiving a 250-user license from Autodesk. The instructors were also trained to download and install the software on other systems.

The Vote of Thanks was delivered by Prof. Muralidhara, who expressed gratitude to the resource person for sharing his expertise, to the Management of MVJCE for providing the opportunity to organize the event, to the Principal, Dr. Uma Maheswaran, and all Deans of the Institute for their support, and to the faculty of the AE, AS, Civil, and Mechanical Engineering Departments for their participation. He also acknowledged the contributions of the IT helpdesk, non-teaching staff, and technicians in ensuring the successful completion of the FDP.



COLLEGE OF ENGINEERING Since 1982

An Autonomous Institution

Two Days Faculty Development Program

"AUTOCAD"

Resource Speaker
Mr. Anil Ghaste

Technical Director, ISCOT, Autodesk Learning Partners

Presided by

Dr. Uma Maheswaran
Principal, MVJCE, Bangalore

Venue: Seminar Hall -5

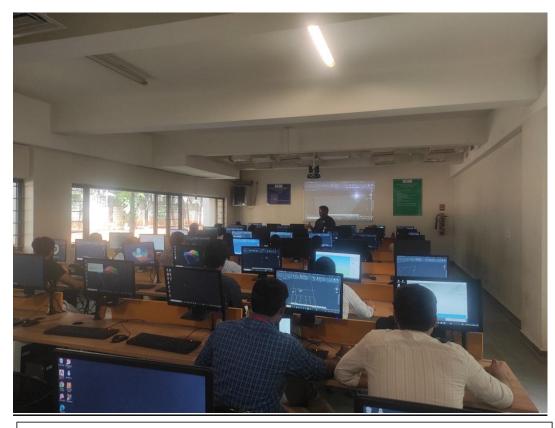
Date: 05th & 6th October 2024



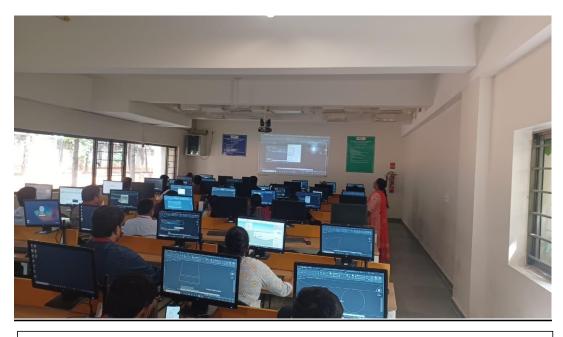
Inauguration speech by Dr. Kasi Rekha, HoD – Department of Civil Engineering



Introduction to AUTOCAD – Mr. Anil Ghaste, Resource Person



Faculty doing Hands on Experience Session in CAD Lab of Mechanical Engineering Department



Faculty doing Hands on Experience Session in CAD Lab of Mechanical Engineering Department



Faculty attended for Two days FDP with Team AutoDesk

Outcome of the Event:

The FDP on AutoCAD significantly enhanced the skills of the faculty and instructors, fostering a collaborative learning environment and ensuring they are well-prepared to integrate AutoCAD into their curricula effectively. AutoCAD and Autodesk Fusion software were successfully installed in the CAD Lab of the Mechanical Engineering Department. The faculty members who attended the FDP received Autodesk User ID credentials, granting each of them 250 licenses in their accounts.