

SANDIP INSTITUTE OF ENGINEERING & MANAGEMENT NASHIK

SANDIP FOUNDATION'S



Department of Civil Engineering Academic Year 2024-25

VAP Report On "Auto Cad Software"

Event Title:	VAP (Value Add Program) On "Auto Cad Software"
Duration:	2 Hrs. Weekly
Location:	Civil Department AUTO CAD LAB
Name of VAP Coordinator:	Prof. Vrushali Endait
Day	Thursday 17/10/2024
Audience:	SE Civil Engineering Students
Objective	To create precise 2D and 3D drawings and models, as well as electrical diagrams, construction drawings, etc.

Event Summary:

The VAP on "Auto CAD Software" was held by Civil Engineering Department, Sandip Foundation's Sandip Institute of Engineering & Management Nashik on Thursday 17/10/2024. For this program around 12 students from Civil Engineering Department were present. VAP is conducted by Asst. Prof. Vrushali Endait.

Students are guided for basic commands of AutoCAD software which are highly required by the widespread area of Civil Engg. drawings. Drawing assignments are conducted for students to understand the use and application of basic commands taught in session.

Outcome:

After completion of seminar all the participants came to know following details:

• Understand the various basic commands (e.g. offsets, multiline, trim, dimensions, extend, arc, hatch)about Auto CAD and other tools.

- Understand how this software helps us to draw engineering drawings huge structures in comparatively short course of time.
- Develop the skills needed for learning the applications of such softwares.

Event photographs:



