

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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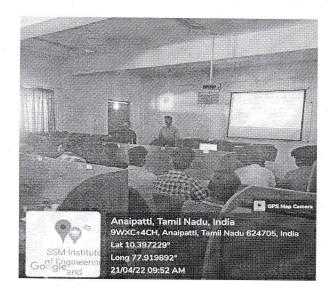
Department of Civil Engineering Technology Training Report

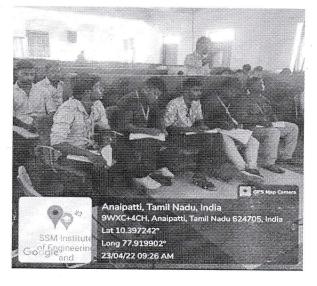
As an initiative for technology training was conducted for Second year and Third year Civil Engineering students in our campus scheduled from 21.04.2022 to 29.04.2022 at Civil CAD Lab. The content of the training is AutoCAD - 2021 (60 hours). The technology training was given by Mr.S.Pradheep, CADD Technologies and Coimbatore- 641009.

Students familiar the AutoCAD technology using AutoCAD Software.

- Utilize CAD software to create Geometric Constructions,
- Apply Multi-View Projection, Sectional Views, Auxiliary Views and dimensioning to create pictorial drawings,
- Apply the stages of the design process from scratch using engineering graphics techniques such as sectional projections, dimensioning and computer generated drawings (2D and 3D).
- Create and edit architectural working drawings that include walls, doors, windows, stairs, and roofs of residential and commercial buildings.
- Create and edit wall modifier styles, endcaps to create wall design. Monitor multiple roof intersections and create roofs for dormers.
- Create a 3D walkthrough video

The technology training benefited 36 students (II Yr - 22 & III Yr -14). Dr.G.Selvabharathi and Mr.T.Sivaganesan from the Department of Civil Engineering organised the training.









Technology Training In-charge

HOD/Civil

Principal