



One- Day Workshop

Workshop on BIM and AutoCAD Training Programme Report

Objective:

The main objective of this technical workshop is to check the general technical knowledge of the students. Students will learn to apply their theoretical and practical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

Key Points:

- BIM
- Different types of software
- Building drawings
- AutoCAD practice

Subjects Covered:

- Building and Town Planning
- Software are use in Civil Engineering Profession
- Surveying

AutoCAD Expert

Asst.Prof. Nirav Patel
Head of department
SRPEC Dabhi

BIM Expert & Workshop

Co coordinator

Subject Incharge
Asst.Prof. Dixitsinh Thakor
SRPEC Dabhi

Building information modeling is a process supported by various tools, technologies and contracts involving the generation and management of digital representations of physical and functional characteristics of places. Expert by Asst.Prof.Dixitsinh Thakor

AutoCAD is a computer-aided design software developed by the company Autodesk (hence the name AutoCAD). It allows you to draw and edit digital 2D and 3D designs more quickly and easily than you could by hand. Expert by Asst.Prof.Nirav Patel



Participants:

Total 18 students have participated in the expert lecture and training programme, where they have learned and practiced how AutoCAD and BIM works in Civil Engineering. They also got an opportunity to interact with experts where some practical relevancy of the topic had been discussed.