

A REPORT ON

IMPORTANCE OF
DESIGN SOFTWARE

ORGANISED AT

DADET EDUCATION CAMPUS

ON 06TH SEPTEMBER, 2024



With the support and encouragement by Khodiyar CAD Center Ahmedabad, one day seminar cum workshop titled “**Importance of Design Software**” was organized by Department of Degree Mechanical Engineering at DADET Education campus on 06th September, 2024.



It was attended by around 45 to 50 participants who belongs to Degree and Diploma Mechanical and Civil branch students where an expert Mr. Jatin Patel who is the Technical Director of Khodiyar CAD Center Ahmedabad, gave inspirational speech and enrich the students with his knowledge and explained the basic of Engineering drawing and explained the importance of such softwares in future to get the good job. Told that AutoCAD and SolidWorks are both important CAD (computer-aided design) software tools used for designing and developing in a variety of industries. Drawing help to communicate problems and solutions that mechanical engineers experience.

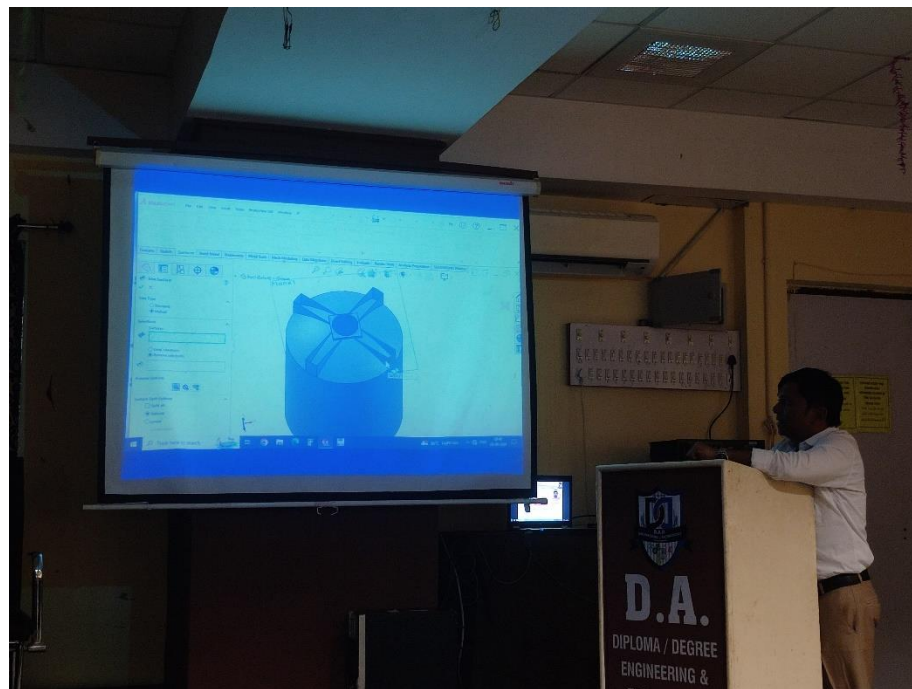


We had some other guests for the day. The second was Mr. Dhruv Prajapati, a head in the Civil Engineering field at Khodiyar CAD Center. He has explained the basic of Revit Softwares and told that it used in the architecture, engineering, and construction (AEC) industry, and has become an essential tool for building design and documentation. Drawing help to communicate problems and solutions that civil engineers experience.



In second half after lunch break both the experts gave the live demonstration of respective softwares to all the students in depth.

Mr. Jatin Patel told that there is a widespread application of Solidworks for Design in the development of new and innovative products. It helps in streamlining and speeding up product development processes. There are many reasons for completing training over CAD-only systems. It supports a high-level of integration between different development disciplines.



The session ended with some questions asked by the students and valedictory speech by the Prof. Bhaumik Bhandari.