# Chettinad College of Engineering & Technology, Karur

## **Department of Mechanical Engineering**

# **News Report**

**Programme Name:** Value Added Course in AutoCAD

Resource Person: Dr.B.Balasubramanian

**Date:** 13/8/24, 14/8/24 & 16/8/24

Venue: CAD LAB

**Number of Participants: 24** 

### **Description:**

The AutoCAD Value Added Course for our First-Year Mechanical Engineering Students was conducted on 13/8/24, 14/8/24 & 16/8/24 (3 Days). Value-Added Course was a comprehensive and interactive program aimed at enhancing the skills and knowledge of our students in the field of 2D modelling, 3D modelling and computer-aided design (CAD). This session emphasizes the significance of AutoCAD in the Design and Engineering fields. It explains how AutoCAD simplifies the design process, enables precise measurements, enhances productivity, and reduces errors. It covers topics such as draw commands, modify commands, text, layer and blocks, 2D fundamentals, Isometric drawing, 3D fundamentals, dimensioning and layout preparation.

#### **Photos:**





