

APSSDC WORKSHOP ON BUILDING DRAFTING USING AUTOCAD

Introduction:

A workshop on AutoCAD was conducted for B.Tech II Year II Semester students from 09-03-2020 to 14-03-2020, organized by Andhra Pradesh State Skill Development Corporation (APSSDC). The main objective of the workshop was to train students in the fundamentals of AutoCAD, a widely used software for designing and drafting. This workshop was attended by 50 students.

Workshop Overview:

The workshop was divided into various sessions, where students were introduced to the basics of AutoCAD and its various features. The workshop was designed to provide hands-on experience to students in using AutoCAD software for designing and drafting. The students were taught how to use various tools, commands and shortcuts in AutoCAD to create and modify the designs. They were also given tips on how to optimize the designs and how to prepare final drawings for printing.

DATES: 09-03-2020 TO 14-03-2020

TRAINER NAMES:

- 1. G SUMOHANA**
- 2. K ROHINI**

Workshop Schedule:

The workshop was conducted over a period of six days. The schedule for the workshop was as follows:

Day 1: Introduction to AutoCAD software, User Interface, and Basic Commands.

Day 2: Creating and Editing Basic Objects.

Day 3: Modifying Objects and Using Layers.


Day 4: Working with Blocks, Hatching and Gradient, and Dimensions and Text.

Day 5: Creating 3D Models and Visualization.

Day 6: Presentation of Individual Projects by Students.

Outcome:

The workshop provided the students with an opportunity to learn and work with AutoCAD software. The students were able to understand the basics of the software and create 2D and 3D models. They were also able to use various commands and tools for modifying and presenting their models. The students were enthusiastic and showed keen interest in learning the software.



**PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
VENKATAPURAM (VII.)
RENIGUNTA (M), TIRUPATI-517 520**

Conclusion:

The workshop on AutoCAD organized by APSSDC was successful in providing students with the essential skills and knowledge of AutoCAD software. The students were able to learn the software and apply it to design various models. This workshop will be helpful for the students in their future career in the field of engineering and other related fields.



The image shows a participation certification certificate from the Andhra Pradesh State Skill Development Corporation (APSSDC). The certificate is framed with a decorative border and contains the following information:

- Logo:** The APSSDC logo is located in the top left corner.
- Organization Name:** Andhra Pradesh State Skill Development Corporation (APSSDC)
- Department:** (Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)
- Logo:** The Skill AP APSSDC logo is located in the top right corner.
- Regd Id:** 19AK5A0160
- QR Code:** A QR code is located on the right side of the certificate.
- Participation Certification:** A banner in the center reads "Participation Certification".
- Certification Text:** "This is to certify that Mr./Ms./Mrs. Tayyuru Pavan of Annamacharya Institute of Technology And Sciences, Tirupati participated in Building Drafting Using AutoCAD held from 09-03-2020 to 14-03-2020".
- Signatures:** There are two signatures at the bottom. The one on the left is for the Head of Department, and the one on the right is for Dr. Srikanth Arja, IRTS MD & CEO.
- Stamp:** A stamp of the Annamacharya Institute of Technology & Sciences is located at the bottom center.