

# **Annamacharya Institute of Technology & Sciences::Tirupati**

(Autonomous), Tirupati, Chittoor (Dt.), A.P - 517 520

## **Department of Civil Engineering**

### **3.3.2\_File no: 4-Skill Development Workshops/Seminars (2017-18)**

#### **APSSDC WORKSHOP ON FUNDAMENTALS OF AUTOCAD**

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##### **Introduction:**

A workshop on AutoCAD was conducted for B. Tech II Year II Semester students from 14-02-2019 to 16-02-2019, organized by Andhra Pradesh State Skill Development Corporation (APSSDC). The objective of the workshop was to train students in the fundamentals of AutoCAD, a widely used software for engineering design and documentation. This workshop was attended by 50 students.

##### **Workshop Overview:**

The workshop was conducted in different sessions, where students were introduced to the basic concepts of AutoCAD and its various features. The workshop was designed to provide hands-on experience to students in using AutoCAD software for engineering design and documentation. The students were taught how to use different 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.

##### **Topics Covered:**

The following key topics were covered during the workshop:

DAY-1: Introduction to AutoCAD software

DAY-2: Creating and editing 2D drawings

DAY-3: Drawing accuracy and precision

DAY-4: Layers, blocks, and attributes

DAY-5: Dimensioning and text

DAY-6: Printing and plotting

##### **Feedback and Evaluation:**

The workshop was well received by the students, and they showed great interest in learning the software. The students were evaluated based on their understanding of the concepts and their ability to use the software to create various engineering designs. They were given feedback on areas that needed improvement and encouraged to practice regularly.

##### **Conclusion:**

The AutoCAD workshop organized by APSSDC for B.Tech II Year II Semester students from 14-02-2019 to 16-02-2019 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 create various engineering designs. This workshop will be helpful for the students in their future career in the field of engineering and other related fields.



The certificate is framed with a decorative border. At the top left is the APSSDC logo with the word 'Skill' below it. At the top right is the Government of Andhra Pradesh emblem. The text 'Andhra Pradesh State Skill Development Corporation (APSSDC)' is prominently displayed, followed by '(Department of Skill Development, Enterprenuershup & Innovation, Govt. of Andhra Pradesh)'. Below this, the registration ID '18AK5A0101' is printed. A QR code is located on the right side. A central banner reads 'Certificate of Participation'. The main text certifies 'Abdul Shysa Valli' from 'Annamacharya Institute of Technology And Sciences, Tirupati' for participating in 'Fundamentals Of Autocad' from '14-02-2019' to '16-02-2019'. Signatures and names are provided at the bottom for the MD & CEO (Dr. Krithika Shukla, IAS), the Principal, and the Head of the Department.

Andhra Pradesh State Skill Development Corporation (APSSDC)  
(Department of Skill Development, Enterprenuershup & Innovation, Govt. of Andhra Pradesh)

Reg Id: 18AK5A0101

**Certificate of Participation**

This is to certify that Mr./Ms./Mrs. Abdul Shysa Valli  
of Annamacharya Institute of Technology And Sciences, Tirupati  
participated in Fundamentals Of Autocad  
held from 14-02-2019 to 16-02-2019

*Krithika*  
MD & CEO - APSSDC  
Dr. Krithika Shukla, IAS

*[Signature]*  
Principal

*[Signature]*  
Head of the Department