

AutoCAD Basic

Updated Study Material

Course Overview

AutoCAD is a computer-aided design (CAD) software used to create precise 2D and 3D drawings for engineering, architecture, and construction.

Chapter 1: Introduction to AutoCAD

AutoCAD helps users draw, edit, and annotate technical drawings accurately.

Example: Creating a simple rectangle using LINE command.

Chapter 2: Basic Drawing Commands

Common commands include LINE, CIRCLE, RECTANGLE, ERASE, and MOVE.

Example: Drawing a circle using the CIRCLE command.

Chapter 3: Modify Commands

Modify commands help edit drawings. Examples are TRIM, OFFSET, COPY, and MIRROR.

Practice Questions

1. What is AutoCAD used for?
2. Name any two basic drawing commands.