

AUTO CAD

History and overview of AutoCAD, Interfaces, Getting started with AutoCAD, Data entry methods in AutoCAD, Coordinate Systems, Drawing Steps Drawing Object-Line, Circle, Arc, Ellipse, Polygon, Polyline, Point, text. Object editing in AutoCAD, Drawing, Dimensioning Techniques, Hatching, Blocks, Controlling properties, Polyline editing, Inquiry Commands, Viewport Concepts, Model Space & Subject Code Space, 3D Coordinate Systems, Ucs, Surface 3D Models, Union, Subtract, Interface, Ruled Surfaces, Rotation 3D, Mirror 3d, Arraying 3D, Rendering, Printing & Plotting.

Advance Auto CAD

Familiarization with Acad.pgp files, Linking File for creation of shape, Line type, Hatch Pattern, Menu creation, Lisp programming, Dialog box creation, Creation of Shapes, Definition, Types & Syntax, Creation of Shapes using lines, Creation of Shapes using arcs, Multiple Arc, Creation of text Fonts. Creation of Line type, Definition, syntax for simple and complex Line type. Creation of Hatch Pattern Syntax, Simple & Complex Hatch Pattern. Customize menu, Image Slide menu, Type & Syntax, How to create Slides, Pull Down menu creation, buttons menu creation. Screen menu creation, Accelerators keys. Dialog Control Languages Creation of different types of Dialog Box. Creation of types of Dialog Box.