
Certificate in AutoCAD (2D, 3D & Animation) – 3 Months

Module - I (2D Drafting)

S. No.	Module Code	Unique Code	Subject / Paper Name
1	51101	1CAD2D1	Introduction to AutoCAD & Interface
2	51102	1CAD2D2	2D Drawing Tools & Editing Commands
3	51103	1CAD2D3	Layers, Dimensions & Annotations
4	51104	1CAD2D4	2D Projects & Plotting

Course Details:

- AutoCAD basics, workspace, commands
- Lines, arcs, polylines, modify tools
- Layers, text, dimensioning, hatching
- 2D project + plotting & printing

Module - II (3D & Animation)

S. No.	Module Code	Unique Code	Subject / Paper Name
1	51201	2CAD3D1	Introduction to 3D Modeling
2	51202	2CAD3D2	Solids, Mesh & Surface Modeling
3	51203	2CAD3D3	Materials, Rendering & Lights
4	51204	2CAD3D4	Basic Animation & Walkthrough

Course Details:

- 3D primitives, extrude, revolve, sweep
- Materials, camera views, rendering
- Basic animation & walkthrough scenes

