

Diploma in 3D Mechanical CAD Design

This course is designed for mechanical engineers, industrial designers and students seeking to acquire 3D mechanical design skills. The course focuses on mechanical 2D & 3D CAD drawing, 3D mechanical modeling, Parametric modeling, assembling components and editing assembled components using catia & solidworks.

- Introduction
- AutoCAD (2D + 3D)
- Catia V5
- SolidWorks
- Project Work.

Normal Track : 6 Months

Fast Track : 3 Months

Advance Diploma in 3D Mechanical CAD Design

This course is designed for mechanical engineers, industrial designers and students seeking to acquire 3D mechanical design skills. The course focuses on mechanical 2D & 3D CAD drawing, 3D mechanical modeling, Parametric modeling, assembling components and editing assembled components using catia & solidworks & Pro/E or Creo.

- Introduction
- AutoCAD (2D + 3D)
- Catia V5
- SolidWorks
- Pro/E or Creo
- Project Work.

Normal Track : 8 Months

Fast Track : 4 Months

Professional Diploma in 3D Mechanical CAD Design

This course is designed for mechanical engineers, industrial designers and students seeking to acquire 3D mechanical design skills. The course focuses on mechanical 2D & 3D CAD drawing, 3D mechanical modeling, Parametric modeling, assembling components and editing assembled components using catia & solidworks & Pro/E or Creo, Unigraphics and Ansys.

- Introduction
- AutoCAD (2D + 3D)
- Catia V5
- SolidWorks
- Pro/E or Creo
- Unigraphics NX
- Ansys
- Project Work.

Normal Track : 12 Months

Fast Track : 6 Months