

Creating IT Workforce
for Nation Building

MITCON e-School



1 st Floor, MITCON Udyog Prabodhini,
Agriculture College Campus, Near DIC Office,
Shivajinagar, Pune - 411005.



(020) 66289307



9822061967



admissions@mitconeschool.com



www.mitconeschool.com

Career Helpline : 9850025100

Mechanical CAD

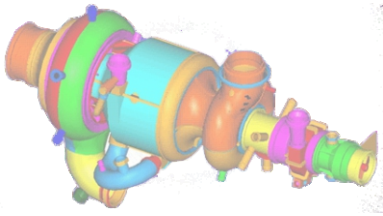
*Terms & Conditions Apply

Certificate Course in Mechanical CAD/CAE

Contents:

- Introduction to CAD
- Auto CAD
- Creo
- Catia
- Ansys
- Assignments
-

Duration : 6 Months



Certificate Course in Mechanical CAD

Contents:

- Introduction to CAD
- Auto CAD
- Creo
- Catia
- Assignments

Duration : 6 Months



Certificate Course in Creo

Contents:

- Sketcher
- Part Design
- Surface Design
- Assembly Design
- Sheet Metal Design
- Drafting & Detailing
- Assignments

Duration : 2 Months

Certificate Course in Catia

Contents:

- Sketcher
- Part Design
- Surface Design
- Assembly Design
- Sheet Metal Design
- Drafting & Detailing
- Assignments

Duration : 2 Months

Certificate Course in Auto CAD

Duration
1 Months

Contents:

2D Drawing

- Draw, Modify & Dimension Toolbars
- Concept of Layers
- Different Style Toolbar
- Hatching and Gradients
- Layouts and Template Design

3D Modeling

- Understanding the Concept of UCS
- Isometric Drawing
- Modeling and Operation Toolbars
- Assignments

Certificate Course in Ansys

Duration
45 Days

Contents:

- FEM
- Material Properties
- Meshing
- Boundary & Loading Conditions
- Linear/Non-Linear Static Analysis
- Analysis - Modal / Dynamic / Thermal / Random Vibration Fatigue / Linear Buckling
- Assignments

