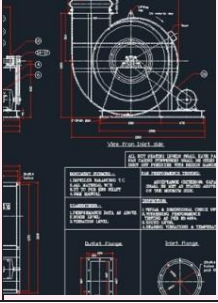




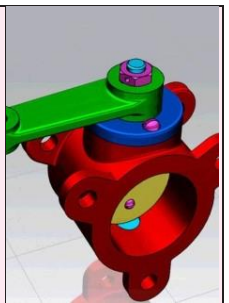
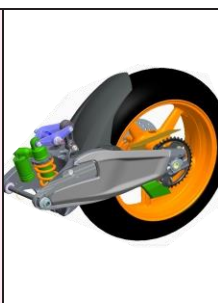
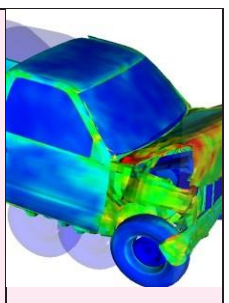
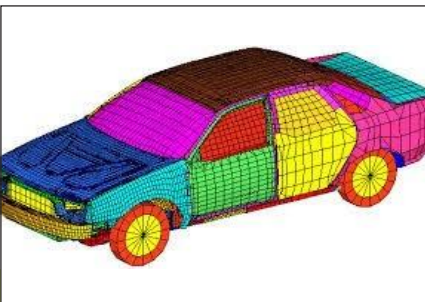


## CAD / CAM / CAE

(Degree / Diploma in Mechanical / Production / Automobile Engineering or Equivalent)

<p><b>A Auto CAD</b></p> <ul style="list-style-type: none"> <li>- Creating Objects</li> <li>- Editing Objects</li> <li>- Layers, Colours &amp; Line Types</li> <li>- Dimensioning &amp; Tolerancing</li> <li>- Blocks, Attributes &amp; X - REF</li> <li>- Layout, Plotting &amp; Priting</li> <li>- 3D Modeling</li> </ul> <p><b>Duration : 72 Hrs (3 weeks, 4 hrs / day)</b></p>		<p><b>B Solidworks (CAD)</b></p> <ul style="list-style-type: none"> <li>- Sketcher</li> <li>- Part Design</li> <li>- Surfacing</li> <li>- Drafting</li> <li>- Assembly</li> <li>- Simulation</li> </ul> <p><b>Duration : 72 Hrs (3 weeks, 4 hrs / day)</b></p>	
<p><b>C Master CAM (CAD/CAM)</b></p> <ul style="list-style-type: none"> <li>- 2D Drafting</li> <li>- Wire Frame Modeling</li> <li>- Surface Modeling</li> <li>- Tool Path Generation</li> <li>- Transfer to Machine</li> <li>- Post Processing</li> </ul> <p><b>Duration : 96 Hrs (4 weeks, 4hrs / day)</b></p>		<p><b>D Delcam (CAD / CAM)</b></p> <ul style="list-style-type: none"> <li>- 2D Drafting</li> <li>- Wire Frame Modeling</li> <li>- Surface Modeling</li> <li>- Tool Path Generation</li> <li>- Transfer To Machine</li> <li>- Post Processing</li> </ul> <p><b>Duration : 96 Hrs(4 weeks,4 hrs / day)</b></p>	
<p><b>E Catia (CAD)</b></p> <ul style="list-style-type: none"> <li>- Introduction toCATIA</li> <li>- Sketcher Workbench</li> <li>- Part Design Workbench</li> <li>- Wire Frame &amp; Surface Design</li> <li>- Assembly Design Workbench</li> <li>- Generative &amp; Interactive Drafting</li> </ul> <p><b>Duration : 96 Hrs (4 weeks, 4 hrs / day)</b></p>		<p><b>F Unigraphics (CAD)</b></p> <ul style="list-style-type: none"> <li>- Introduction</li> <li>- Interface &amp; Coordinate System</li> <li>- Curves</li> <li>- Sketcher</li> <li>- Featured Based Modeling</li> <li>- Assembly &amp; Details, Drafting</li> <li>- Free Form Features</li> </ul> <p><b>Duration : 96 Hrs (4 weeks, 4 hrs / day)</b></p>	
<p><b>G Creo Parametric(CAD)</b></p> <ul style="list-style-type: none"> <li>- Introduction to Creo Parametric</li> <li>- Fundamentals of Creo Parametric</li> <li>- Sketcher</li> <li>- Part Modeling</li> <li>- Pro Surface</li> <li>- Assembly Modeling</li> <li>- Detailing</li> </ul> <p><b>Duration : 96 Hrs (4 weeks, 4 hrs / day)</b></p>		<p><b>H Ansys (CAE)</b></p> <ul style="list-style-type: none"> <li>- Introduction to workbench</li> <li>- Mechanical Basic, Meshing</li> <li>- Static Structural</li> <li>- Modal Analysis, Linear Buckling</li> <li>- Thermal Analysis</li> <li>- Post Processing</li> </ul> <p><b>Duration : 72 Hrs. (3 weeks, 4hrs / day)</b></p>	
	<p><b>I Hypermesh (CAE)</b></p> <ul style="list-style-type: none"> <li>- Introduction to FEA, Hypermesh</li> <li>- Geometry Creation</li> <li>- 2D Meshing, 3D Meshing</li> <li>- Mesh Analysis</li> <li>- Optistruct</li> <li>- Introduction to Hyperform / Hyper - View</li> </ul>	