

## Diploma in Automobile Engineering

<b>Eligibility</b>	S.S.C with Work Experience
<b>Duration</b>	1 - 3 Years
<b>Fees</b>	27,500.00
<b>Syllabus</b>	<p><b>PART – I</b></p> <ol style="list-style-type: none"><li>1. Engineering Mechanics</li><li>2. Engineering Graphics &amp; Designs</li><li>3. Refrigeration &amp; Air Conditioning</li></ol> <p><b>PART – II</b></p> <ol style="list-style-type: none"><li>1. Theory of Machines</li><li>2. Machine Design</li><li>3. CAD / CAM</li></ol> <p><b>PART – III</b></p> <ol style="list-style-type: none"><li>1. Hydraulic &amp; Pneumatic Systems</li><li>2. Applied Thermodynamics</li><li>3. Manufacturing Technology- I</li></ol>

## Bachelors Program Automobile Engineering

<b>Eligibility</b>	3 Years Diploma or HSC with 3 years Work Experience
<b>Duration</b>	1 - 4 Year
<b>Fees</b>	37,500.00
<b>Syllabus</b>	<p><b>PART – I</b></p> <ol style="list-style-type: none"><li>1. Engineering Mechanics</li><li>2. Engineering Graphics &amp; Designs</li><li>3. Refrigeration &amp; Air Conditioning</li><li>4. Engineering Drawing</li></ol> <p><b>PART – II</b></p> <ol style="list-style-type: none"><li>1. Theory of Machines</li><li>2. Automotive Engines</li><li>3. CAD / CAM</li><li>4. Machine Designs</li></ol> <p><b>PART – III</b></p> <ol style="list-style-type: none"><li>1. Applied Thermodynamics</li><li>2. Automotive Transmission</li><li>3. Production Technology</li><li>4. Manufacturing Technology- I</li></ol> <p><b>PART – IV</b></p> <ol style="list-style-type: none"><li>1. Maintenance Management</li><li>2. Hydraulic &amp; Pneumatic Systems</li><li>3. Advanced Computer -Architecture</li><li>4. Manufacturing Technology- II</li></ol>

## Master Program in Automobile Engineering

<b>Eligibility</b>	Graduate or Diploma with 5 years Work Experience
<b>Duration</b>	1 - 2 Year
<b>Fees</b>	34,500.00
<b>Syllabus</b>	<p><b>PART – I</b></p> <ol style="list-style-type: none"><li>1. Engineering Mechanics</li><li>2. Engineering Graphics &amp; Designs</li><li>3. CAD / CAM</li><li>4. Machine Design</li><li>5. Applied Thermodynamics</li><li>6. Manufacturing Technology- I</li></ol> <p><b>PART – II</b></p> <ol style="list-style-type: none"><li>1. Manufacturing Technology - II</li><li>2. Automotive Transmission</li><li>3. Production Technology</li><li>4. Maintenance Management</li><li>5. Refrigeration &amp; Air Conditioning</li><li>6. Advanced Computer -Architecture</li><li>7. Specialization</li></ol>