

Mechanical Engineering

These programs are meant for basically those professionals who are already working in technical departments of the corporate sector. These courses enable Our students to go ahead and achieve the higher profiles in their respective organizations through a high profile curriculum.

Course	Diploma in Mechanical Engineering	Bachelors Program in Mechanical Engineering	Masters in Mechanical Engineering
Eligibility Criteria	S.S.C with Work Experience	Years Diploma or HSC with 3 years Work Experience	Graduate or Diploma with 5 years Work Experience
Syllabus	<u>PART I</u>	<u>SEM-I</u>	<u>SEM-I</u>
	Engg. Mechanics	Engg. Mechanics	Engg. Mechanics
	Engg Drawings	Engg Drawings	Engg Drawings
	Theory of Machine	Theory of Machine	Theory of Machine
	<u>PART II</u>	Applied Thermodynamics	Strength of Material
	Applied Thermodynamics	<u>SEM-II</u>	Manufacturing Technology-1
	Robotics Industrial Automation	Robotics Industrial Automation	<u>SEM-II</u>
	Mechanical Engg	Mechanical Engg.	Manufacturing Technology-2
	<u>PART III</u>	Strength of Material	Applied Thermodynamics
	Strength of Material	Heat & Mass Transfer	Heat & Mass Transfer
	Heat & Mass Transfer	<u>SEM-III</u>	Robotics Industrial Automation
	Manufacturing Technology-1	Manufacturing Technology-1	Fluid Mechanics & Hydraulic Mechanics
		Applied Mathematics	Mechanical Engg.
		Elements of Fluid Power	
		Machine Design	
		<u>SEM-IV</u>	
		Manufacturing Technology	
		Mechatronics	
	Tool Design		

		Power Plant Engg	
Course Duration	1 – 3 Years	1 – 4 Years	1-2 Years
	27,500/-	RS. 37,500/	RS. 34,500/