

Courses Classified	Course Name	Courses Nature	Hrs/Crs
Basic Courses in General Discipline	Engineering Graphics , The First Part	Required	40/2.5
	Theoretical Mechanics	Required	60/3.5
	Electrical & Magnetic Circuits	Required	40/2.5
	Engineering Mechanics Lab.	Required	16/1
	Fundamentals of Mechanical Manufacturing Technology	Required	40/2.5
	Engineering Materials	Required	32/2
	Experiments on Fundamentals of Engineering Control	Required	8/0.5
	Fundamentals of Engineering Control	Required	32/2
	Material Mechanics	Required	56/3.5
	Analogue Electronics	Required	40/2.5
	Theory of Machines and Mechanisms	Required	56/3.5
	Engineering Measurement Technology	Required	32/2

Courses Classified	Course Name	Courses Nature	Hrs/Crs
	Experiments on Engineering Measurement Technology	Required	8/0.5
	Heat Transfer	Required	32/2
	Fluid Mechanics	Required	32/2
	Machine Design	Required	56/3.5
Basic Courses in Discipline	Engineering Chemistry	Required	40/2.5
	Computer Graphics and CAD	Required	56/3.5
	Principle of Microcomputer	Required	40/2.5
	Digital Circuits	Required	32/2
	An Introduction to Discipline (Mechanical Engineering)	Required	16/1
	Engineering Thermodynamics	Required	32/2
	Experiments on Test and Control	Required	16/1
	Fundamentals of Exchangeability and Technology Measurement	Required	40/2.5
	Fundamentals of Mechanical Manufacturing Technology	Required	48/3
	Mechanical & Electrical	Required	56/3.5

Courses Classified	Course Name	Courses Nature	Hrs/Crs
	Transmission Control		
Practical Training Items	Military Training	Required	2w/2
	Laboring for Public Benefit	Required	1w/1
	Mechanical Engineering Training	Required	2w/2
	Metal Working Practice	Required	4w/4
	Electrical Engineering Practice	Required	2w/2
	Production Engineering Investigation	Required	3w/3
	Professional Social Practice	Required	1w/1
	Professional Engineering Training	Required	3w/3
	Undergraduate Thesis	Required	12w/12