

First Year											
First Semester						Second Semester					
Code	Subject	Units	Weekly hours			Code	Subject	Units	Weekly hours		
			Th	Prac	Tut				Th	Prac	Tut
E111	Mathematics I	3	3	-	1	E111	Mathematics II	3	3	-	1
ME112	Static Engineering Mechanics	3	3	1	1	ME122	Dynamic Engineering Mechanics	3	3	-	1
U113	Principles of Computer Science	3	2	2	-	U123	Computer Programming	3	2	2	-
E114	Engineering Drawing I	2	1	2	-	E124	Engineering Drawing II	2	1	2	-
ME115	Principle of production Engineering I	2	2	-	-	ME125	Principle of production engineering II	3	2	2	-
ME116	Electrical Engineering I	2	2	-	1	ME126	Electrical Engineering II	3	2	2	1
E117	Chemistry	2	2	-	-	E127	Physics	2	2	-	-
U118	English Language I	2	2	-	-	U128	English Language II	2	2	-	-
Total		19	17	5	3	Total		21	17	8	3
			25		28						

			Second Year								
First Semester									Second Semester		
Code	Subject	Units	Weekly hours			Code	Subject	Units	Weekly hours		
			Th	Prac	Tut				Th	Prac	Tut
E211	Engineering Mathematics I	3	3	-	1	E221	Engineering Mathematics II	3	3	-	1
ME212	Fluid Static	2	2	-	1	ME222	Fluid Dynamics	3	2	3	1
ME213	Thermodynamics I	2	2	-	1	ME223	Thermodynamics II	3	2	3	1
ME214	Engineering Metallurgy I	3	2	3	-	ME224	Engineering Metallurgy II	2	2	-	-
ME215	Mechanics of Materials	3	2	3	1	ME225	Strength of Materials	2	2	-	1
ME216	Mechanical Drawing I	2	1	2	-	ME226	Mechanical Drawing II	2	1	2	-
ME217	Programming of Computers	3	2	2	-	ME227	Advanced Programming	3	2	2	-
U218	Human Rights and Democracy	2	2	-	-						
Total		20	16	10	4		Total	18	14	10	4
			30						28		