

B.E. Mechanical Engineering

III SEMESTER

Sl. No	Subject Code	Title	Teaching Department	Teaching Hours /Week			Examination				Credits
				Lecture	Tutorial	Practical	Duration (Hours)	SEE Marks	CIE Marks	Total Marks	
1	17MAT31	Engineering Mathematics – III	Maths	04			03	60	40	100	4
2	17ME32	Materials Science	ME	04			03	60	40	100	4
3	17ME33	Basic Thermodynamics	ME	03	02		03	60	40	100	4
4	17ME34	Mechanics of Materials	ME	03	02		03	60	40	100	4
5	17ME35A/	Metal Casting and Welding	ME	04			03	60	40	100	4
	17ME35B	Machine Tools and Operations	ME								
6	17ME36 A/	Computer Aided Machine Drawing	ME	01		4	03	60	40	100	3
	17ME36B	Mechanical Measurements and Metrology	ME	03							
7	17MEL37A/	Materials Testing Lab/	ME	1		2	03	60	40	100	2
	17MEL37B	Mechanical Measurements and Metrology Lab	ME								
8	17MEL38A/	Foundry and Forging Lab	ME	1		2	03	60	40	100	2
	17MEL38B	Machine Shop/	ME								
9	17KL/CPH39 /49	Kannada/Constitution of India, Professional Ethics and Human Rights	Humanities	1			01	30	20	50	1
TOTAL				22/24	04	08/04		510	340	850	28

MATERIAL SCIENCE

Dept. Of Mechanical Engineering
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