

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM

CHOICE BASED CREDIT SYSTEM (CBCS)

SCHEME OF TEACHING AND EXAMINATION 2015-2016

B.E. Manufacturing Science & Engineering

III SEMESTER

Sl No	Subject Code	Title	Teaching Hours /week			Examination				Credits
			Theory	Tutorials	Practical	Duration	Pract/Drawing Marks	IA Marks	Total	
1	15MAT31	Engineering Mathematics -III	04			03	80	20	100	04
2	15MA32	Materials Science	04			03	80	20	100	04
3	15MA33	Thermodynamics	03	02		03	80	20	100	04
4	15MA34	Mechanics of Materials	03	02		03	80	20	100	04
5	15MA35	Foundry Technology	04			03	80	20	100	04
6	15MA36	Computer Aided Machine Drawing	02		04	03	80	20	100	04
7	15MAL37	Material Testing Laboratory	01		02	03	80	20	100	02
8	15MAL38	Foundry & Forging Lab	01		02	03	80	20	100	02
Total			22	04	08		640	160	800	28

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Sl No	Subject Code	Title	Teaching Hours /week			Examination				Credits
			Theory	Tutorials	Practical	Duration	Pract/Drawing Marks	IA Marks	Total	
1	15MAT41	Engineering Mathematics -IV	04			03	80	20	100	04
2	15MA42	Theory of Machines	03	02		03	80	20	100	04
3	15MA43	Joining Processes	04			03	80	20	100	04
4	15MA44	Fluid Mechanics & Machines	03	02		03	80	20	100	04
5	15MA45	Machine Tools and Operations	04			03	80	20	100	04
6	15MA46	Mechanical Measurements & Metrology	04			03	80	20	100	04
7	15MAL47	Metrology & Machine Tool Laboratory	01		02	03	80	20	100	02
8	15MAL48	Welding Practice	01		02	03	80	20	100	02
Total			24	04	04		640	160	800	28

