

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
CHOICE BASED CREDIT SYSTEM (CBCS)
SCHEME OF TEACHING AND EXAMINATION 2015-2016

VIII SEMESTER

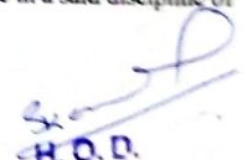
B.E. Mechanical Engineering

Sl. No	Subject Code	Title	Teaching Hours /Week			Examination				Credits
			Lecture	Tutorial	Practical	Duration (Hours)	SEE Marks	CIE Marks	Total Marks	
1	17MES1	Operations Research	3	2	0	03	60	40	100	4
2	17MES2	Additive Manufacturing	4	0	0	03	60	40	100	4
3	17MES3X	Professional Elective - V	3	0	0	03	60	40	100	3
4	17MES4	Internship / Professional Practice	Industry Oriented			03	60	40	60	40
5	17MES5	Project Phase – II	-	6	-	03	60	40	200	6
6	17MES6	Seminar	-	4	-	-	60	40	100	1
TOTAL			10	12	-		480	320	700	20

Professional Elective-V

15ME831	Cryogenics
15ME832	Experimental Stress Analysis
15ME833	Theory of Plasticity
15ME834	Green Manufacturing
15ME835	Product life cycle management

- Core subject:** This is the course, which is to be compulsorily studied by a student as a core requirement to complete the requirement of a programme in a said discipline of study.
- Professional Elective:** Elective relevant to chosen specialization/ branch
- Internship / Professional Practice:** To be carried out between 6th & 7th semester vacation or 7th & 8th semester vacation.


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