

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
CHOICE BASED CREDIT SYSTEM (CBCS)
SCHEME OF TEACHING AND EXAMINATION 2015-2016
B.E. ___ Industrial Engineering and Management

(Common to ___ IEM/IPE _____)

IV SEMESTER

Sl. No	Subject Code	Title	Teaching Hours /Week		Examination			Credits	
			Theory	Practical / Drawing	Duration	Theory/ Practical Marks	I.A. Marks		Total Marks
1	15MAT 41	Core Subject (Engineering Mathematics – IV)	04		03	80	20	100	4
2	15IM/IP 42	Computer Aided Machine Drawing	04		03	80	20	100	4
3	15IM/IP43	Kinematics of Machines	04		03	80	20	100	4
4	15IM/IP 44	Manufacturing Process II	04		03	80	20	100	4
5	15IM/IP45	Material Science and Metallurgy	04		03	80	20	100	4
6	15IM/IP46	CAD/CAM	04		03	80	20	100	4
7	15IML/IPL47 A/47B	FOUNDRY & FORGING LAB/MACHINE SHOP		1I+2P	03	80	20	100	2
8	15IML/IPL48 A/47B	METALLOGRAPHY AND MATERIAL TESTING LAB /METALLOGRAPHY AND MEASUREMENTS LAB		1I+2P	03	80	20	100	2
TOTAL			24	06	24	640	160	800	28

1. 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.

2a. Foundation Course: The courses based upon the content that leads to Knowledge enhancement.