

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM**SCHEME OF TEACHING AND EXAMINATION FOR
M.TECH.-PRODUCTION ENGINEERING (MPE)****II Semester****CREDIT BASED**

Subject Code	Name of the Subject	Teaching hours/week		Duration of Exam in Hours	Marks for		Total Marks	CREDITS
		Lecture	Practical / Field Work / Assignment/ Tutorials		I.A.	Exam		
16 MPE 21	Industrial Robotics	4	-	3	20	80	100	4
16 MPE 22	Non-Traditional Machining Processes	4	-	3	20	80	100	4
16 MPE 23	Surface Treatment & Finishing	4	-	3	20	80	100	4
16 MPE 14	Advanced Joining Process	4	-	3	20	80	100	4
16 MPE 25x	Elective - I	3	-	3	20	80	100	3
16 MPE 26	Lab Component	--	3	3	20	80	100	2
16MPE 27	Seminar	--	3	--	100	--	100	1
Total		19	6	18	220	480	700	22

Elective – I	
Sub. Code	Name of the Subject
16MPE 251	Non-Destructive Testing
16MPE 252	Simulation & Modeling of Manufacturing Systems
16MPE 253	Product Data Management
16MPE 254	Agile manufacturing

