

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
 SCHEME OF TEACHING AND EXAMINATION FOR
M.TECH.-PRODUCTION ENGINEERING & SYSTEM TECHNOLOGY (MPT)

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 MPT 21	Industrial Robotics	4	-	3	20	80	100	4
16 MPT 22	Agile Manufacturing	4	-	3	20	80	100	4
16 MPT 23	Simulation & Modeling of Manufacturing Systems	4	-	3	20	80	100	4
16 MPT 14	Lean Manufacturing Systems	4	-	3	20	80	100	4
16 MPT 25x	Elective - I	3	-	3	20	80	100	3
16 MPT 26	Lab Component	--	3	3	20	80	100	2
16MPT 27	Seminar	--	3	--	100	--	100	1
Total		19	6	18	220	480	700	22

Elective – I	
Sub. Code	Name of the Subject
16MPT 251	Non-Destructive Testing
16MPT 252	Surface Treatment & Finishing
16MPT 253	Non-Traditional Machining Processes
16MPT254	Product Data Management

