

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
SCHEME OF TEACHING AND EXAMINATION FOR
M.TECH.-PRODUCTION TECHNOLOGY (MPY)

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		
16MPY 21	Industrial Robotics	4	2	3	50	100	150	4
16MPY 22	Non-Traditional Machining Processes	4	2	3	50	100	150	4
16MPY 23	Advanced Joining Processes	4	2	3	50	100	150	4
16MPY 24	Agile Manufacturing	4	2	3	50	100	150	4
16MPY 25X		3	2	3	50	100	150	4
16MPY26	Lab Component		3	3	25	50	75	2
16MPY27	Seminar	--	3	--	25	--	25	1
	**Project Phase-I(6 week Duration)	--	--	--	--	--	--	--
Total		19	13	15	300	550	850	23

Elective – II	
Sub. Code	Name of the Subject
16MPY 251	Non-Destructive Testing
16MPY 252	Surface Treatment & Finishing
16MPY 253	Simulation & Modeling of Manufacturing Systems
16MPY 254	Product Data Management

**** Between the II Semester and III Semester,
after availing a vocation of 2 weeks.**