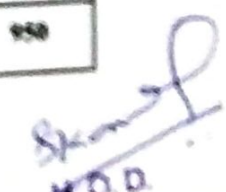
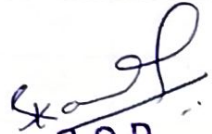


VISVESWARAIAH TECHNOLOGICAL UNIVERSITY, BELGAUM
SCHEME OF TEACHING AND EXAMINATION VII SEMESTER B.E. MECHANICAL

S.No.	Sub-Code	Title	Teaching Hours/week		Examination			Total Marks
			Theory	Pract. / Drg.	Duration	Max. LA. Marks	Max. Theory /Pr.	
1	10ME71	Engineering Economics	04	--	03	25	100	125
2	10ME72	Mechanical Vibrations	04	--	03	25	100	125
3	10ME73	Hydraulics and Pneumatics	04	--	03	25	100	125
4	10ME74	Operations Research	04	--	03	25	100	125
5	10ME75X	Elective B	04	--	03	25	100	125
6	10ME76X	Elective C	04	--	03	25	100	125
7	10MEL77	Design Lab	--	03	03	25	50	75
8	10MEL78	CIM and Automation Lab	--	03	03	25	50	75
9	10MEL79	Project Phase I	--	--	--	50	--	50
			24	06	24	250	700	950


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Elective 'B'		Elective 'C'	
10ME751 Mechanism Design	10ME752 Theory of Plasticity	10ME761 Experimental Stress Analysis	10ME762 Tool Design
10ME753 Engineering Design	10ME754 Non Conventional Energy Sources	10ME763 Cryogenics	10ME764 Smart Materials
10ME755 Gas Dynamics	10ME756 Management Information System	10ME765 Agile Manufacturing	10ME766 Robotics
10ME757 Automation in Manufacturing	10ME758 Total Quality Management	10ME767 Finance management	10ME768 Micro & Smart System Technology


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