

Shri Vaishnav Vidyapeeth Vishwavidyalaya
Master of Technology (Computer Science and Engineering)
Choice Based Credit System (CBCS)-2019-20

SEMESTER - II

S. NO.	COURSE CODE	COURSE NAME	Examination Scheme					Teaching Scheme/Week			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	MTCS201	Advance Computer Architecture & Organization	60	20	20	0	0	3	0	0	3	100
2	MTCS202	Advance Database Management System	60	20	20	30	20	2	0	2	3	150
3	MTCS203	Simulation and Modeling	60	20	20	30	20	2	0	2	3	150
4	MTCS210	Elective III	60	20	20	0	50	2	0	2	3	150
5	MTCS220	Elective IV	60	20	20	30	20	2	0	2	3	150
6	MTCS206	Network Analysis Lab	0	0	0	30	20	0	0	2	1	50
7	MTCS207	Software Construction Lab	0	0	0	0	50	0	0	2	1	50
8	MTCS208	Comprehensive viva	0	0	0	50	0	0	0	2	1	50
			300	100	100	170	180	11	0	14	18	850
Elective-III								Elective-IV				
	MTCS211	Expert System						MTCS221	Network & Web Security			
	MTCS212	Grid Computing						MTCS222	Mobile Communication			
	MTCS213	Human Computer Interaction						MTCS223	Wireless Sensor Adhoc Network			
	MTCS214	Embedded System						MTCS224	Distributed Computing			

*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.