



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Computer Applications -MCA**  
**Choice Based Credit System (CBCS)**

**SEMESTER - II**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	MCCA201	Digital Computer Fundamentals	3	1	0	4	60	20	20	--	--	100
2	MCCA202	Computer Networks	3	1	0	4	60	20	20	--	--	100
3	MCCA203	Data Base Management System	3	1	4	6	60	20	20	30	20	150
4	MCCA204	Introduction to Operating System	3	1	0	4	60	20	20	--	--	100
5	MCCA205	Data Structure	3	1	4	6	60	20	20	30	20	150
			15	5	8	24	300	100	100	60	40	600

**Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;**

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

Note: Students are advised to take online MOOC'S courses of two credits.

  
 Chairperson  
 Board of Studies  
 (Computer Science & Engineering,  
 Information Technology & Computer Applications)  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore

  
 Joint Registrar  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore