



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Computer Applications -MCA

Choice Based Credit System (CBCS)

SEMESTER - V

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	MCCA511	Elective- Data Analytics	3	1	0	4	60	20	20	--	--	100
	MCCA521	Elective-Soft Computing Techniques										
	MCCA531	Elective-Theory of Computation										
2	MCCA502	Internals of OS and Network Programming	3	1	4	6	60	20	20	30	20	150
3	MCCA513	Elective-Multimedia and Web Technology	4	0	0	4	60	20	20	--	--	100
	MCCA523	Elective-Simulation and Modeling										
	MBAI104	Elective-Organizational Behavior										
4	MCCA504	Dot Net Technology	3	1	4	6	60	20	20	30	20	150
5	MCCA505	Artificial Intelligence and Applications	4	0	0	4	60	20	20	--	--	100
			17	3	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