

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Computer Applications

Choice Based Credit System (CBCS) Scheme in the light of NEP-2020 Name of the Program: MCA

SEMESTER - II (Scheme 2022-2023)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					
						S	THEORY			PRACTICAL		VRKS
			L	Т	P	CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	MCA201	Object Oriented Programming using Java	3	0	2	4	60	20	20	30	20	150
2	MCA202	Computer Networks	3	0	0	3	60	20	20	0	0	100
3	MCA203	Database Management Systems	3	0	2	4	60	20	20	30	20	150
4	MCA204	Operating Systems	3	0	0	3	60	20	20	0	0	100
5	MCA205	Atrificial Intelligence and Machine Learning	3	0	0	3	60	20	20	0	0	100
6	MCA206	Data Structures	3	0	2	4	60	20	20	30	20	150
7	GE	Generic Elective	3	0	0	3	60	20	20	0	0	100
8	MOOC1	МООС	0	0	0	2	0	0	0	0	50	50
			21	0	6	26	420	140	140	90	110	900

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.