



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: M.Sc. (Computer Science)

SEMESTER - II (Scheme 2022-2023)

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	MCA202	Computer Networks	3	0	0	3	60	20	20	--	--	100
2	MSCCS201	Database Management Systems	3	0	2	4	60	20	20	30	20	150
3	MSCCS202	Principles of Operating System	3	0	0	3	60	20	20	--	--	100
4	MSCCS203	Data Structures and Algorithms	3	0	2	4	60	20	20	30	20	150
5	MSCCS204	Object Oriented Programming with Core Java	3	0	2	4	60	20	20	30	20	150
6	MCA205	Artificial Intelligence and Machine Learning	3	0	0	3	60	20	20	0	0	100
7	GE	Generic Elective	3	0	0	3	60	20	20	0	0	100
8	MOOC1	MOOC	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.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
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Shri Vaishnav Vidyapeeth
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