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: BCA+MCA

SEMESTER - IV (Scheme 2023-2024)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BCCA401	Computer Networks	3	0	0	3	60	20	20	--	--	100
2	BCCA402	Introduction to Artificial Intelligence	4	0	0	4	60	20	20	--	--	100
3	BCCA403	Basics of Computer Graphics and Multimedia Concepts	3	0	0	3	60	20	20	--	--	100
4	BCABDA403	System Analysis and Design Concepts	3	0	0	3	60	20	20	--	--	100
5	BCCA406	Computer Graphics and Multimedia Lab	0	0	4	2	--	--	--	30	20	50
6	BCCA407	System Analysis and Design Lab	0	0	4	2	--	--	--	30	20	50
7		Generic Elective	0	0	0	4	60	20	20	--	--	100
			13	0	8	21	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.

Chairperson	Chairperson	Controller of Examinations	Registrar	Vice Chancellor
Board of Studies	Faculty of Studies	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth
Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore
Vishwavidyalaya, Indore	Vishwavidyalaya, Indore			