



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 - V (Scheme 2021-2022)

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	BCCA501	Java Programing and Technology (Core Java)	3	0	0	3	60	20	20	--	--	100
2	BCCA502	Operations Research	3	0	0	3	60	20	20	--	--	100
3	BCCA503	Web Designing	3	0	0	3	60	20	20	--	--	100
4	BCCA504	IT Infrastructure Management	3	1	0	4	60	20	20	--	--	100
5		Elective- I	3	0	0	3	60	20	20	--	--	100
6	BCCA506	JAVA Lab	0	0	4	2	--	--	--	30	20	50
7	BCCA507	Web Designing Lab	0	0	2	1	--	--	--	30	20	50
8		Generic Elective	0	0	0	3	60	20	20			100
9	MOOC1	MOOC	0	0	0	2						
			15	1	6	24	360	120	120	60	40	700

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 adviced to take online MOOC'S courses of two credits.

Elective-I	
BCCA515	Recent Information Technology Trends
BCCA525	Information Systems for Management
BCCA535	Data Mining and Warehousing

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Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
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Shri Vaishnav Vidyapeeth
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Registrar
Shri Vaishnav Vidyapeeth
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Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore