



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 (Artificial Intelligence and Machine Learning)

SEMESTER - IV (Scheme 2025-2026)

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	BCCA401	Computer Networks	3	0	0	3	60	20	20	0	0	100
2	BCAAIML401	Machine Learning Concepts	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	BCCA503	Web Designing	3	0	0	3	60	20	20	--	--	100
5	BCAAIML401(P)	Machine Learning Lab	0	0	4	2	0	0	0	30	20	50
6	BCCA406	Computer Graphics and Multimedia Lab	0	0	4	2	0	0	0	30	20	50
7	BCCA507	Web Designing Lab	0	0	2	1	0	0	0	30	20	50
			13	0	10	18	240	80	80	60	40	550

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.

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Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
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