



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Computer Applications
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.C.A. (IBM) Batch (2026-29)
SEMESTER - II

S. No.	CATEGORY	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	Major-2	BCABDA201M	Python Programming	4	0	0	4	60	20	20	0	0	100
2	Major-3	BCABDA203M	Agile Development and Scrum	4	0	0	4	60	20	20	0	0	100
3	Minor-2	BSCDS201	Data Structures	3	0	2	4	60	20	20	30	20	150
4	Practical (Major-2)	BCABDA201M (P)	Python Programming Lab	0	0	4	2	0	0	0	30	20	50
5	Practical (Major-3)	BCABDA203M (P)	Agile Development and Scrum Lab	0	0	4	2	0	0	0	30	20	50
6	AEC-2	ENGAEC201	Professional Technical Writing	2	0	0	2	60	20	20	0	0	100
7	VAC-1/ MOOCS-1	VAXXX	Value Added Course	2	0	0	2	Codes and Examination Scheme is available in the Basket of Value Added Course for Even Semester Approved by the University.					50
TOTAL				15	0	10	20	240	80	80	90	60	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.

Note: Students are advise to earn atleast 2 credits in open elective category from MOOCs for the award of the degree.

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Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
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Controller of Examinations
Shri Vaishnav Vidyapeeth
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Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore