



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech(CSE-Data Science-IBM)

SEMESTER - V (2023-2027)

Sr. No.	Course Code	Course Name	TEACHING			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	BTCS501N	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTIBM505N	Data Security	3	0	2	4	60	20	20	30	20	150
3	BTIBM504N	Reactive Architecture	3	0	2	4	60	20	20	30	20	150
4		Discipline Specific Course- III	3	0	2	4	60	20	20	30	20	150
5	BTIBM512M	Web Development (HTML, CSS, Javascript, Node JS, Node Red)	0	0	4	2	0	0	0	60	40	100
6	BTIT508M	No Sql and MongoDB	0	0	2	1	0	0	0	30	20	50
7	GE	Generic Elective II	3	0	0	3	60	20	20	0	0	100
			15	1	12	22	300	100	100	180	120	800
	Discipline Specific Elective- III											
	BTIBM511N	Big Data Technologies										

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

** Teaching scheme and code is available in the basket provided by the University.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore