



# 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-Artificial

#### Intelligence-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

Chairperson  
Faculty of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Controller of Examinations  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore