



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 - VII (2022-2026)

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	BBAI501	Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	BTIBMA701 N	Text Analytics	3	0	2	4	60	20	20	30	20	150
3	BTCS708N	Introduction to Data science	3	0	2	4	60	20	20	30	20	150
4	BTCS707N	Technical presentation skill	0	0	2	1	0	0	0	0	50	50
5	BTDSE	Discipline Specific Elective- V	3	0	2	4	60	20	20	30	20	150
6	GE	Generic Elective- IV**	0	0	0	3	0	0	0	0	0	0
7	BTCS705N	Industrial Training	0	0	2	1	0	0	0	0	50	50
8	BTCS706N	Project	0	0	8	4	0	0	0	120	80	200
			12	0	18	24	240	80	80	210	240	850
	Discipline Specific Elective-V											
	BTIBMA703N	Fundamentals of Deep Learning										
	BTDSE715N	Quantum Computing										
	BTDSE716N	Virtual Reality										

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
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Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
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