



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- Big Data and Cloud Engineering-Impetus Technologies)

SEMESTER - VII (2021-2025)

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	BTCS702N	Big Data and Hadoop	3	0	2	4	60	20	20	30	20	150	
3	BTCS502N	Introduction to Artificial Intelligence	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													
	BTDSE711N	Soft Computing											
	BTCS708N	Introduction to Data Science											
	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
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore