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 - VI (2021-2025)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCS601N	Compiler Design	2	1	2	4	60	20	20	30	20	150
2	BTCS602N	Object Oriented Analysis and Design	3	0	2	4	60	20	20	30	20	150
3	BTCSIT603N	Cloud Engineering	3	0	2	4	60	20	20	30	20	150
4	BTDSE	Discipline Specific Elective- IV	3	0	2	4	60	20	20	30	20	150
5	GE	Generic Elective- III**	0	0	0	3	0	0	0	0	0	0
6	BTCS607N	Minor Project	0	0	2	1	0	0	0	30	20	50
7	BTIT608N	IT Workshop - SciLab/MATLAB	0	0	4	2	0	0	0	60	40	100
8	GEMOOC III	Generic MOOC III	0	0	0	2	0	0	0	0	0	0
			11	1	14	24	240	80	80	210	140	750

	Discipline Specific Elective- IV	
1	BTDSE611N	Block Chain
2	BTDSE612N	Robotics
3	BTDSE613N	Data mining and Visualization

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