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 and Machine Learning - Microsoft)

SEMESTER - VII   (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	BBAI501	Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	BTAIML709N	Architecting AI Solution	3	0	2	4	60	20	20	30	20	150
3	BTCS504N	Internet of Things	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										
	BTDSE715N	Quantum Computing										
	BTDSE716N	Virtual Reality										
	BTDSE717N	Computer Graphics and Multimedia										
	BTCS602N	Object Oriented Analysis and Design										

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.