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 - IV (2024-2028)

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	ML307	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
2	BTCS401N	Data Base Management Systems	3	0	2	4	60	20	20	30	20	150
3		Generic Elective- I **	4	0	0	4	60	20	20	-	0	100
4	BTCS302N	Analysis & Design of Algorithms	3	0	2	4	60	20	20	30	20	150
5		Discipline Specific Course- II	2	0	2	3	60	20	20	30	20	150
6	BTIT507N	Programming with Python	0	0	2	1	0	0	0	0	50	50
7	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50
			16	0	8	22	300	100	100	90	160	750
	Discipline Specific Course- II											
	BTIBM502N	Fundamentals of Predictive Analytics										

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.