Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech/B.Tech+MBA(IT) and B.Tech+M.Tech(IT)

SEMESTER - IV (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	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	BTCS402N	Software Engineering and Project Management	3	0	2	4	60	20	20	30	20	150
4	BTCS403N	Fundamentals of Design Thinking	1	0	2	2	60	20	20	30	20	150
5		Discipline Specific Elective- II	3	0	0	3	60	20	20	0	0	100
6		Generic Elective- II**				3						0
7	BTIT407N	Advanced Java Programming	0	0	2	1	60	20	20	30	20	150
8	BTIT408N	Unix Programming Lab	0	0	2	1	0	0	0	0	50	50
9	GEMOOC I	GENERIC MOOC I	0	0	0	2						
			14	0	10	24	360	120	120	120	130	850

Discipline Specific Elective- II											
BTDSE411N	Principles of Distributed Systems										
BTDSE412N	Information Storage and Management										
BTDSE413N	Wireless networks										

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	Chairperson	Controller of Examinations	Registrar	Vice Chancellor
Board of Studies	Faculty of Studies	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth
Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore
Vishwavidyalaya, Indore	Vishwavidyalaya, Indore			