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 (Machine Learning & Cloud Computing in association with Google Cloud)

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
7	BTIT411	Advanced JAVA	0	0	2	1	0	0	0	30	20	50
8	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50
			16	0	8	22	300	100	100	120	130	750

	Discipline Specific Course- II	
	BTMLCC411M	GoogleCloud Big Data & Machine Learning Fundamentals

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			