Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
Bachelor of Technology (CSE with specialization in Enterprise System in association with RedHat)

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	BTCS302N	Analysis & Design of Algorithms	3	0	2	4	60	20	20	30	20	150
4		Discipline Specific Course- II	0	0	4	2	0	0	0	0	100	100
5		Genric Elective-I**	4	0	0	4	60	20	20	-	-	100
6	BTIT411	Advanced JAVA	0	0	2	1	0	0	0	30	20	50
7	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50
8	BTIT608N	IT Workshop - SciLab/MATLAB	0	0	2	1	0	0	0	30	20	50
			14	0	12	22	240	80	80	120	230	750

Discipline Specific Course- II		
	CL110M	Red Hat Openstack Administration I

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	Joint 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