



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 (2023-2027)

Sr. No.	Course Code	Course Name	TEACHING				CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P	THEORY			PRACTICAL				
						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	BTIT301N	Computer Networks	3	0	2	4	60	20	20	30	20	150	
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	BTIT307N	Introduction to core JAVA	0	0	2	1	0	0	0	30	20	50	
7	CL110	Red Hat Openstack Administration I	0	0	2	1	0	0	0	0	100	100	
8	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50	
			15	0	12	23	300	100	100	150	250	900	
	Discipline Specific Course- II												
	BTDSE421M	Computer Graphics and Multimedia											
	BTDSE422M	Principles of Distributed Systems											
	BTDSE423M	Information Storage and Management											

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
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
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