



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 with specialization in Enterprise System in association with RedHat)

SEMESTER - II (2025-2029)

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	BTCSH107	Linear Algebra	3	1	0	4	60	20	20	0	0	100
2	BTEC104	Digital Logic & Circuit Design	3	1	2	5	60	20	20	30	20	150
3	BTCS202M	Object Oriented Programming with C++	3	0	2	4	60	20	20	30	20	150
4	BTIT201M	Data Communication	3	0	0	3	60	20	20	0	0	100
5	BTCS102M	Introduction to Design Thinking	2	0	2	3	60	20	20	30	20	150
6	RH134N	Red Hat Administration II	0	0	2	1	0	0	0	0	150	150
			14	2	8	20	300	100	100	90	210	800

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.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore