

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech. (CSE/ IT)

SEMESTER - II (2026-2030)

S. 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	BTEC104	Digital Logic & Circuit Design	3	1	2	5	60	20	20	30	20	150
2	BTCS102M	Introduction to Design Thinking	2	0	2	3	60	20	20	30	20	150
3	BTCSH107	Linear Algebra	3	1	0	4	60	20	20	0	0	100
4	BTCS202M	Object Oriented Programming with C++	3	0	2	4	60	20	20	30	20	150
5	BTIT201M	Data Communication	3	0	0	3	60	20	20	0	0	100
6	BTIT208M	Unix Programming	0	0	2	1	0	0	0	30	20	50
	Total		14	2	8	20	300	100	100	120	80	700

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.

Note: S. No. 1, 3, 6, and 7 will be offered in I Semester, S. No 5, 8, 11, 12, and 13 will be offered in II Semester. S. No. 2, 4, 9, and 10 will be available for pooling.

Chair Person

Chair Person

Controller of Examinations

Registrar

Dean Academic

Vice Chancellor

Board of Studies

Faculty of Studies

Shri Vaishnav Vidyapeeth

Shri Vaishnav Vidyapeeth

Shri Vaishnav Vidyapeeth

Shri Vaishnav Vidyapeeth

Vishwavidyalaya, Indore

Vishwavidyalaya, Indore

Vishwavidyalaya, Indore

Vishwavidyalaya, Indore

Vishwavidyalaya, Indore

Vishwavidyalaya, Indore