



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 Information and Cyber Security)

SEMESTER - V (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	BTCS501N	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTCS502N	Introduction to Artificial Intelligence	3	0	2	4	60	20	20	30	20	150
3	BTCS503M	Network Security and Cryptography	3	0	2	4	60	20	20	30	20	150
4		Discipline Specific Course- III	3	0	2	4	60	20	20	30	20	150
5	BTICS605N	Concepts of System Security	2	0	2	3	60	20	20	30	20	150
6	BTICS508N	Ethical Hacking Lab-II	0	0	2	1	0	0	0	30	20	50
7	GE	Generic Elective II	3	0	0	3	60	20	20	0	0	100
			17	1	10	23	360	120	120	150	100	850
	Discipline Specific Course- III											
1	BTDSE541M	Cyber Law, Ethics, and Social Media Analysis										

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

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore