



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 Information and Cyber Security)

SEMESTER - III (2021-2025)

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	BTCS301N	Discrete Structures	3	0	0	3	60	20	20	0	0	100	
2	BTCS302N	Analysis & Design of Algorithms	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	BTICS305N	Cyber Ethics and Social Media Analysis	3	0	2	4	60	20	20	30	20	150	
5		Discipline Specific Elective- I	3	0	0	3	60	20	20	0	0	100	
6		Generic Elective- I **				3							
7	BTIT307N	Introduction to Core Java	0	0	2	1	0	0	0	30	20	50	
8	BTIT408N	Unix Programming Lab	0	0	2	1	0	0	0	0	50	50	
9	BTRO1N	Rural Outreach	0	0	0	1	0	0	0	0	50	50	
			15	0	10	24	300	100	100	120	180	800	
Discipline Specific Elective- I													
	BTDSE311N	Information Theory and Coding											
	BTDSE312N	Essentials of E -Commerce											
	BTDSE313N	Modern Computing Hardware											

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