



# 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 - I (2025-2029)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTIC		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCSH102	Statistics, Probability and Calculus	3	0	0	3	60	20	20	0	0	100
2	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
3	BTCS103N	Communication Skills	1	0	2	2	60	20	20	0	50	150
4	BTCS101N	Introduction to Computer Science and Engineering	3	0	0	3	60	20	20	0	0	100
5	BTCS103N	Computer System Organization	3	0	2	4	60	20	20	30	20	150
6	BTCS107M	Program development using C	0	0	2	1	0	0	0	30	20	50
7	BTCS101N(P)	Introduction to Computer Science and Engineering Lab	0	0	2	1	0	0	0	30	20	50
			13	1	10	19	300	100	100	120	130	750

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

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore