



## 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		PRACTICAL				
							End Sem Universi ty Exam (60%)	Two Term Exam (20%)	Teachers Assessm ent* (20%)	End Sem Universi ty Exam (60%)			
1	BTCSH102	Statistics, Probability and Calculus	3	0	0	3	60	20	20	0	100		
2	BTEC104	Digital Logic and Circuit Design	3	1	2	5	60	20	20	30	150		
3	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	150		
4	BTCS101M	Introduction to Computer Science and Engineering	3	0	0	3	60	20	20	0	100		
5	BTCS103M	Computer System Organization	3	0	2	4	60	20	20	30	150		
6	BTCS107M	Program development using C	0	0	2	1	0	0	0	30	20		
7	BTCS101M(P)	Introduction to Computer Science and Engineering Lab	0	0	2	1	0	0	0	0	50		
			13	1	10	19	300	100	100	90	160	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