



**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 Enterprise System in association with RedHat)**

**SEMESTER - I ( 2025-2029)**

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	BTCSH102	Statistics, Probability and Calculas	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	HUCS101	Communcation Skills	1	0	2	2	60	20	20	0	50	150	
4	BTCS101M	Introduction to Computer Science and Engineering	3	0	0	3	60	20	20	0	0	100	
5	BTCS103M	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	RH124N	Red Hat Administration I	0	0	2	1	0	0	0	0	100	100	
			<b>13</b>	<b>1</b>	<b>10</b>	<b>19</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>90</b>	<b>210</b>	<b>800</b>	

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

Joint Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore