



**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 (Computer Science and Business Systems-TCS)**

**SEMESTER - II ( 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	BTCSBS201	Linear Algebra	3	0	0	3	60	20	20	0	0	100	
2	BTCSBS202	Statistical Methods	3	0	0	3	60	20	20	0	0	100	
3	BTCSBS203	Object Oriented Programming	2	1	2	4	60	20	20	30	20	150	
4	BTCSBS204	Principles of Electronics	3	0	2	4	60	20	20	30	20	150	
5	BTCSBS205	Fundamentals of Economics	2	0	0	2	60	20	20	0	0	100	
6	BTCSBS206	Uniersal Human Values	3	0	0	3	60	20	20	0	0	100	
7	BTCSBS207	English Language Course	2	0	0	2	0	0	0	30	20	50	
8	BTCSBS208	Co-curricular Courses (CC)	0	0	2	1	0	0	0	0	50	50	
9	BTCSBS209	Essence of Indian Traditional Knowledge(Non Credit)											
			<b>18</b>	<b>1</b>	<b>6</b>	<b>22</b>	<b>360</b>	<b>120</b>	<b>120</b>	<b>90</b>	<b>110</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**

**Registrar**  
**Shri Vaishnav Vidyapeeth**  
**Vishwavidyalaya, Indore**

**Vice Chancellor**  
**Shri Vaishnav**  
**Vidyapeeth**  
**Vishwavidyalaya, Indore**