

**Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore**  
**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 - III( 2025-2029)**

S. 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	BTC SBS301	Formal Language and Automata Theory	3	1	0	4	60	20	20	-	-	100
2	BTC SBS302	Database Management Systems	3	0	2	4	60	20	20	30	20	150
3	BTC SBS303	Data Structures & Algorithms	3	0	2	4	60	20	20	30	20	150
4	BTC SBS304	Software Engineering	3	0	2	4	60	20	20	30	20	150
5	BTC SBS305	Multidisciplinary Minor	0	0	4	2	-	-	-	-	50	50
6	BTC SBS306	Fundamentals of Management and Business Strategy	3	0	0	3	60	20	20	-	-	100
7	BTC SBS307	Business Communication & Value Science – II	0	0	2	1	-	-	-	30	20	50
8	BTC SBS308	Indian Constitution (Non Credit)										
	<b>Total</b>		<b>15</b>	<b>1</b>	<b>12</b>	<b>22</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>120</b>	<b>130</b>	<b>750</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.

\*\* Teaching scheme and code is available in the basket provided by the University.

Chair Person

Board of Studies

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Chair Person

Faculty of Studies

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Controller of Examinations

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Registrar

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Dean Academic

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor

Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore