



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 - 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	BTC SBS101	Discrete Mathematics	3	0	0	3	60	20	20	0	0	100
2	BTC SBS102	Introduction to Statistics, Probability and Calculus	3	0	0	3	60	20	20	0	0	100
3	BTC SBS103	Fundamentals of Computer Science	2	1	2	4	60	20	20	30	20	150
4	BTC SBS104	Principles of Electrical Engineering	2	0	2	3	60	20	20	30	20	150
5	BTC SBS105	Fundamentals of Physics	3	0	2	4	60	20	20	30	20	150
6	BTC SBS106	Business Communication & Value Science - I	0	0	2	1				30	20	50
7	BTC SBS107	Indian Knowledge Sytem(IKS)	2	0	0	2	-	-	-	0	50	50
8	BTC SBS108	Basic Programming(Python Scripting)	0	0	4	2	-	-	-	30	20	50
9		Induction Program (Non Credit)										
			15	1	12	22	300	100	100	150	150	800

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

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
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Vice Chancellor
Shri Vaishnav
Vidyapeeth
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