

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 - I(2026-2030)

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	BTCSBS101	Discrete Mathematics	3	0	0	3	60	20	20	-	-	100
2	BTCSBS102	Introduction to Statistics, Probability and Calculus	3	0	0	3	60	20	20	-	-	100
3	BTCSBS103	Fundamentals of Computer Science	2	1	2	4	60	20	20	30	20	150
4	BTCSBS104	Principles of Electrical Engineering	2	0	2	3	60	20	20	30	20	150
5	BTCSBS105	Fundamentals of Physics	3	0	2	4	60	20	20	30	20	150
6	BTCSBS106	Business Communication & Value Science - I	0	0	2	1	-	-	-	30	20	50
7	BTCSBS107	Indian Knowledge Sytem	2	0	0	2	-	-	-	-	50	50
8	BTCSBS108	Basic Programming(Python Scripting)	0	0	4	2	-	-	-	30	20	50
9		Induction Program (Non Credit)										
	Total		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.

** 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