

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 - IV(2025-2029)

S. No.	Course Code	Course Name	Teaching			Credits	Examination Scheme					Total Marks
			L	T	P		Theory			Practical		
							End Sem	Two Term	Teachers	End Sem	Teachers	
1	BTCSBS401	Operating Systems	3	0	2	4	60	20	20	30	20	150
2	BTCSBS402	Design And Analysis of Algorithms	3	0	2	4	60	20	20	30	20	150
3	BTCSBS403	Introduction to Innovation, IP Management & Entrepreneurship	2	0	0	2	60	20	20	-	-	100
4	BTCSBS404	Design Thinking	0	0	4	2	-	-	-	30	20	50
5	BTCSBS405	Multidisciplinary Minor	0	0	4	2	-	-	-	-	50	50
6	BTCSBS406	Computer Organization	2	0	0	2	60	20	20	-	-	100
7	BTCSBS407	Business Communication & Value Science – III	0	0	2	1	-	-	-	30	20	50
8	BTCSBS408	Computational Statistics	3	0	2	4	60	20	20	30	20	150
9	BTCSBS409	Co-curricular Courses	0	0	2	1	-	-	-	-	50	50
10	BTCSBS410	Environmental Sciences (Non Credit)	-	-	-	-	-	-	-	-	-	0
	Total		13	0	18	22	300	100	100	150	200	850

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