

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 - VII (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	BTCSBS701	Usability Design of Software Applications	0	0	2	1	-	-	-	30	20	50
2	BTCSBS702	Multidisciplinary Minor	3	0	2	4	60	20	20	30	20	150
3	BTCSBS703	Human Resource Management	2	0	0	2	60	20	20	-	-	100
4	BTCSBS704	Open Elective II**	3	0	0	3	60	20	20	-	-	100
5	BTCSBS705_	Elective IV	3	0	2	4	60	20	20	30	20	150
6	BTCSBS706	Capstone Project Stage II	0	0	6	3	-	-	-	30	20	50
7	BTCSBS707_	Elective V	3	0	2	4	60	20	20	30	20	150
8	BTCSBS708	Co-curricular Courses	0	0	2	1	-	-	-	-	50	50
Total			14	0	16	22	300	100	100	150	150	800

Elective IV	
BTCSBS7051	Advanced Social, Text and Media Analytics
BTCSBS7052	Mobile Copmputing
BTCSBS7053	Information Retrieval
BTCSBS7054	NLP

Elective V	
BTCSBS7071	Enterprise Systems
BTCSBS7072	Quantum Computation & Quantum Information
BTCSBS7073	Robotics and Embedded Systems
BTCSBS7074	Compiler Design

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