

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Information Technology

## Choice Based Credit System (CBCS) 2019-2023

**Bachelor of Technology (Computer Science & Business Systems- TCS)** 

## **SEMESTER - VII (2019-2023)**

			0221			7 11	( 201) 2	<u> </u>				
	Course Code	Course Name	TEACHING				EXAMINATION SCHEME					
Sr. No.						CREDITS	THEORY			PRACTICAL		. 1 20
			L	Т	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	BTCSCS401	Usability Design of Software Applications	2	0	2	3	60	20	20	30	20	150
2	BTCSCS402	IT Workshop Scilab / Matlab	2	0	2	3	60	20	20	30	20	150
3	BTCSCS403_	Elective V**	2	1	2	4	60	20	20	30	20	150
4	BTCSCS404_	Elective VI**	3	1	2	5	60	20	20	30	20	150
5	BTCSCS405	Services Science & Service Operational Management	3	0	4	5	60	20	20	30	20	150
6	BTCSCS406	IT Project Management	3	0	2	4	60	20	20	30	20	150
7	BTCSCS207	Human Resource Management	3	0	0	3	60	20	20	0	0	100
			18	2	14	27	420	140	140	180	120	1000

	BTCSDS4031	Cognitive Science & Analytics			
Elective V	BTCSDTS4032	Introduction to IoT			
	BTCSDS4033	Cryptology			
	BTCSCS4041	Quantum Computation & Quantum Information			
Elective VI	BTCSDS4042	Advanced Social, Text and Media Analytics			
	BTCSDTS4043	Mobile Computing			

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical.

<sup>\*</sup>Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

<sup>\*\*</sup> Teaching scheme and code is available in the basket provided by the University.