



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

B.Tech. (Computer Science and Engineering - Mobile Applications-Apple Authorized Training Center)

SEMESTER - VII (2021-2025)

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	BBAI501	Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100	
2	BTCS702N	Big Data and Hadoop	3	0	2	4	60	20	20	30	20	150	
3	BTMACS701	Machine Learning and Artificial Intelligence Using Swift	2	1	2	4	60	20	20	30	20	150	
4	BTCS707N	Technical presentation skill	0	0	2	1	0	0	0	0	50	50	
5	BTDSE	Discipline Specific Elective- V	3	0	2	4	60	20	20	30	20	150	
6	GE	Generic Elective- IV**	0	0	0	3	0	0	0	0	0	0	
7	BTCS705N	Industrial Training	0	0	2	1	0	0	0	0	50	50	
8	BTCS706N	Project	0	0	8	4	0	0	0	120	80	200	
			11	1	18	24	240	80	80	210	240	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.

Discipline Specific Elective- IV	
BTCS708N	Introduction to Data Science
BTCS710	Object Oriented Analysis and Design
BTCS711	Soft Computing
BTCS715	Quantum Computing

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
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Controller of Examinations
Shri Vaishnav Vidyapeeth
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Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

