

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech./ B.Tech + M.Tech / B.Tech + MBA (CSE/ IT)

SEMESTER - VII (2023-2027)

S. No.	Course Code	Course Name	Teaching			Credits	Examination Scheme					Total Marks
							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	BTCS710	Deep Learning Foundations	3	1	2	5	60	20	20	30	20	150
3	BTCS711	Introduction to Quantum Computing	3	0	2	4	60	20	20	30	20	150
4	BTCS712	Cloud Competency Lab	0	0	2	1	0	0	0	30	20	50
5	BTDSE	Discipline Specific Elective V	3	0	2	4	60	20	20	30	20	150
6		Generic Elective**	3	0	0	3	60	20	20	0	0	100
7	BTCS705N	Industrial Training	0	0	4	2	0	0	0	0	50	50
8	BTCS706N	Project	0	0	8	4	0	0	0	120	80	200
	Total		15	1	20	26	300	100	100	240	210	950

Discipline Specific Elective V

BTDSE720	Reinforcement Learning
BTDSE721	Introduction to Augmented Reality and Virtual Reality
BTDSE722	Prompt Engineering and Fine-Tuning

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