

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 CSE (Enterprise Systems in Association with Red Hat Academy)

SEMESTER - VII (2024-2028)

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	BBAI501	Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	BTCS713	Gen AI	3	0	2	4	60	20	20	30	20	150
3	BTCS711	Introduction to Quantum Computing	3	0	2	4	60	20	20	30	20	150
4	BTDSE	Discipline Specific Elective V	3	0	2	4	60	20	20	30	20	150
5		Generic Elective II **	4	0	0	4	60	20	20	0	0	100
6	BTCS705N	Industrial Training	0	0	4	2	0	0	0	0	50	50
7	BTCS706N	Project	0	0	8	4	0	0	0	120	80	200
Total			16	0	18	25	300	100	100	210	190	900

Discipline Specific Elective V	
BTDSE720	Reinforcement Learning
BTDSE721	Introduction to AR-VR
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

Chair Person

Controller of Examinations

Registrar

Dean Academic

Vice Chancellor

Board of Studies

Faculty of Studies

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