Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
Bachelor of Technology (CSE with specialization in Enterprise System in association with RedHat)

SEMESTER - VI (2021-2025)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCS601N	Compiler Design	2	1	2	4	60	20	20	30	20	150
2	BTCS602N	Object Oriented Analysis and Design	3	0	2	4	60	20	20	30	20	150
3	BTCS603N	Introduction to Cloud Computing	3	0	2	4	60	20	20	30	20	150
4		Discipline Specific Elective- IV	3	0	2	4	60	20	20	30	20	150
		Generic Elective- III**				3						
5	DO280	Red Hat Microservices	0	0	2	1	0	0	0	0	100	100
6	BTCS607N	Minor Project	0	0	4	2	0	0	0	60	40	100
7	GEMOOC III	Generic MOOC III	0	0	0	2	0	0	0	0	0	0
			11	1	14	24	240	80	80	180	220	800

	Discipline Specific Elective- IV	
1	BTDSE611N	Block Chain
2	BTDSE612N	Robotics
3	BTDSE512N	Software Testing and Quality Assurance

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.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore