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   (2023-2027)

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 Course- IV	0	0	4	2	0	0	0	0	100	100
5	BTCS708N	Introduction to Data Science	3	0	2	4	60	20	20	30	20	150
6	BTIT508M	No Sql and MongoDB	0	0	2	1	0	0	0	30	20	50
7	BTCS607N	Minor Project	0	0	4	2	0	0	0	60	40	100
8	GEMOOC II	Generic MOOC II	0	0	0	2	0	0	0	0	0	0
			11	1	18	23	240	80	80	210	240	850

	Discipline Specific Course- IV		
1	DO280M	Red Hat Microservices	

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