



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

SEMESTER - VI (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	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	BTDSE	Discipline Specific Elective- IV	3	0	2	4	60	20	20	30	20	150	
5	GE	Generic Elective- III**	0	0	0	3	0	0	0	0	0	0	
6	BTCS607N	Minor Project	0	0	2	1	0	0	0	30	20	50	
7	BTIT608N	IT Workshop - SciLab/MATLAB	0	0	4	2	0	0	0	60	40	100	
8	GEMOOC III	Generic MOOC III				2	0	0	0	0	0	0	
			11	1	14	24	240	80	80	210	140	750	
Discipline Specific Elective- IV													
BTDE611N			Block Chain										
BTDE612N			Robotics										
BTDE613N			Data mining and Visualization										

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