

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Information Technology Choice Based Credit System (CBCS) Scheme in the light of NEP-2020 B.Tech (CSE - Big Data and Cloud Engineering - Impetus Technologies)

Sr. No.	Course Code	Course Name	TEACHING				EXAMINATION SCHEME					
						S.	THEORY			PRACTICAL		. 1 00
			L	Т	Р	CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	BTMACS 201	Mathematics-II	3	1	0	4	60	20	20	0	0	100
2	BTEC104	Digital Logic & Circuit Design	3	1	2	5	60	20	20	30	20	150
3	BTCS102M	Introduction to Design Thinking	2	0	2	3	60	20	20	30	20	150
4	BTCS202M	Object Oriented Programming with C++	3	0	2	4	60	20	20	30	20	150
5	BTIT201M	Data Communication	3	0	0	3	60	20	20	0	0	100
6	BTIT208M	Unix Programming	0	0	2	1	0	0	0	30	20	50
				2	8	20	300	100	100	120	80	700

## **SEMESTER - II ( 2023-2027)**

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.

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 Joint Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore