



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 Analytics/Cloud and Mobile Computing/Artificial Intelligence/
 Data Science/Full Stack Development & Blockchain-IBM)**

SEMESTER - II (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	BTMACS201	Mathematics-II	3	1	0	4	60	20	20	0	0	100
2	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	20	120
3	BTCS201N	Data Structure & Algorithm	3	1	2	5	60	20	20	30	20	150
4	BTIT201N	Data Communication	3	1	0	4	60	20	20	0	0	100
5	BTIBM202N	Agile Development Methodologies (DevOps + Agile)	2	0	2	3	60	20	20	30	20	150
6	BTIBM203N	Design Thinking	3	1	2	5	60	20	20	30	20	150
7	BTIT202N	Web Development Lab-II (PHP/JSP)	0	0	2	1	0	0	0	30	20	50
			15	4	10	24	360	120	120	120	100	820

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

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore