

## 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-FullStack Development & Blockchain-IBM)

## **SEMESTER - III (2024-2028)**

Sr. No.	Course Code	Course Name	TEACHING				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		
			L	Т	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	BTCS301N	Discrete Structures	3	0	0	3	60	20	20	0	0	100
2	BTCS306M	Fundamentals of Data Structures	3	0	2	4	60	20	20	30	20	150
3	BTCS307M	Principles of Operating Systems	3	0	2	4	60	20	20	30	20	150
4	BTCS402N	Software Engineering and Project Management	3	0	2	4	60	20	20	30	20	150
5		Discipline Specific Course- I	2	0	2	3	60	20	20	30	20	150
6	BTIT301N	Computer Networks	3	0	2	4	60	20	20	30	20	150
7	BTIT307N	Introduction to core JAVA	0	0	2	1	0	0	0	30	20	50
			17	0	12	23	360	120	120	180	120	900
Discipline Specific Course- I												
	BTIBMC402N	Web Application Development using React and Django										

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical;

<sup>\*</sup>Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

<sup>\*\*</sup> Teaching scheme and code is available in the basket provided by the University.