

## 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-Artificial Intelligence/

**FullStack Development & Blockchain-IBM)** 

**SEMESTER - IV (2023-2027)** 

							( 2028 20	<u> </u>				
	Course Code	Course Name	TEACHING				EXAMINATION SCHEME					
Sr. No.						CREDITS	THEORY			PRACTICAL		. 70
			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	ML307	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
2	BTCS401N	Data Base Management Systems	3	0	2	4	60	20	20	30	20	150
3	BTIT301N	Computer Networks	3	0	2	4	60	20	20	30	20	150
4	BTCS302N	Analysis & Design of Algorithms	3	0	2	4	60	20	20	30	20	150
5		Discipline Specific Course- II	2	0	2	3	60	20	20	30	20	150
6	BTIT507N	Programming with Python	0	0	4	2	0	0	0	0	50	50
7	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50
			15	0	12	23	300	100	100	120	180	800
	Discipline Specific Course- II											
		Microservices Architecture & Implementation										

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.