



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 and Machine Learning -Microsoft)

SEMESTER - III (2024-2028)

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	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	BTCS103N	Computer System Organization	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											
	BTAIML303N	Essentials of Machine Learning										

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