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 - I (2025-2029)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCSH102	Statistics, Probability and Calculas	3	1	0	4	60	20	20	0	0	100
2	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
3	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	50	150
4	BTCS101M	Introduction to Computer Science and Engineering	3	0	0	3	60	20	20	0	0	100
5	BTAIML101N	Python for AI-ML	3	0	2	4	60	20	20	30	20	150
6	BTCS107M	Program Development using C	0	0	2	1	0	0	0	30	20	50
7	BTCS101M(P)	Introduction to Computer Science and Engineering Lab	0	0	2	1	0	0	0	0	50	50
			13	2	10	20	300	100	100	90	160	750

*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 |