



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 (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	BTMACS101	Mathematics-I	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	BTEC104	Digital Logic & Circuit Design	3	1	2	5	60	20	20	30	20	150
4	BTCS101N	Introduction to Computer Science and Engineering	2	0	2	3	60	20	20	0	50	150
5	BTCS102N	Principles of 'C'Language	2	0	2	3	60	20	20	30	20	150
6	BTAIML101N	Python for AI-ML	3	0	2	4	60	20	20	30	20	150
			16	3	10	24	360	120	120	120	130	850

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