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 - V   (2021-2025)

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	BTCS501N	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTCS203N	Operating System	2	0	2	3	60	20	20	30	20	150
3	BTAIML504N	Deep Learning	3	1	2	5	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 Elective- III	3	0	2	4	60	20	20	30	20	150
6	BTCS507N	Scripting Languages	0	0	4	2	0	0	0	60	40	100
7	GEMOOC II	Generic MOOC II	0	0	0	2	0	0	0	0	0	0
			14	2	12	24	300	100	100	180	120	800

	Discipline Specific Elective- III
BTCS503N	Cyber and Network Security
BTDSE512N	Software Testing and Quality Assurance
BTDSE513N	Next Generation Telecommunication Networks

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	Chairperson	Controller of Examinations	Registrar	Vice Chancellor
Board of Studies	Faculty of Studies	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth
Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore
Vishwavidyalaya, Indore	Vishwavidyalaya, Indore			