

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
M.Tech CSE/ CSE/(DS/BDA/AI/IS) / DS / BDA /AI / IS

SEMESTER - I (2026-2028)

S. No.	Course Code	Course Name	Teaching			Credits	Examination Scheme					Total Marks
							Theory			Practical		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	MBAI301C	Advance Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	MTCS101N	Advance Data Structure & Algorithm	2	0	2	3	60	20	20	30	20	150
3	MTCS102N	Object Oriented Analysis & Design	2	0	2	3	60	20	20	30	20	150
4	MTCS103N	Cloud Computing	2	0	2	3	60	20	20	30	20	150
5	MTCS104N	Internet of Things	2	0	2	3	60	20	20	30	20	150
6	MTCS106N	Design Pattern Lab	0	0	4	2	0	0	0	0	50	50
7	MTCS108N	Comprehensive viva	0	0	2	1	0	0	0	50	0	50
8						0						0
	Total		11	0	14	18	300	100	100	170	130	800

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.

Chair Person

Board of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chair Person

Faculty of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Dean Academic

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore