



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Information Technology

Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

Master of Technology (Computer Science and Engineering)

SEMESTER - II (2024-2026)

Sr. No.	Subject Code	Name of Subject	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	MTCS201N	Advance Computer Architecture & Organization	3	0	0	3	60	20	20	0	0	100
2	MTCS202N	Advance Database Management System	2	0	2	3	60	20	20	30	20	150
3	MTRM301	Research Methodology in Engineering	3	1	0	4	60	20	20	0	0	100
4	MTCS203N	Advance Computer Network	2	0	2	3	60	20	20	30	20	150
5	MTCS204N	Data Science and Machine Learning	2	0	2	3	60	20	20	30	20	150
6	MTCS207N	Software Construction Lab	0	0	2	1	0	0	0	0	50	50
7	MTCS208N	Comprehensive viva	0	0	2	1	0	0	0	100	0	100
8	-	Generic Elective				3						
			12	1	10	21	300	100	100	190	110	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.

Chairperson
Board of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya Indore

Chairperson
Faculty of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya Indore

Controller of Examination
Shri Vaishnav Vidyapeeth

Vishwavidyalaya Indore

Registrar
Shri Vaishnav Vidyapeeth

Vishwavidyalaya Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth

Vishwavidyalaya Indore