

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Information Technology

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

Diploma CSE with Specialiation in Data Science

SEMESTER - III (2025-2028)

S. 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	DTCH101	Engineering Chemistry	3	0	2	4	60	20	20	30	20	150
2	DTCS301	Object Oriented Programming (Python)	3	0	2	4	60	20	20	30	20	150
3	DTCS303	Statistics, Probability and Calculus	3	1	0	4	60	20	20	0	0	100
4	DTCS305	Unix Lab	0	0	2	1	0	0	0	30	20	50
5	DTCS306	Computer Hardware Lab	0	0	2	1	0	0	0	0	50	50
6	DTHU101	Communication Skills	0	0	4	2	0	0	0	30	20	50
7	DTMA201N	Applied Mathematics-II	3	1	0	4	60	20	20	0	0	100
Total			12	2	12	20	240	80	80	120	130	650

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.

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Registrar

Dean Academic

Vice Chancellor

Board of Studies

Faculty of Studies

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