

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	0	0	3	60	20	20	0	0	100
	Total		12	1	12	19	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.

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