

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 Specialization in AI

SEMESTER - VI(2026-2029)

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	DTCS601	Data Mining	3	1	2	5	60	20	20	30	20	150
2	DTCS602	Cloud Computing	3	1	2	5	60	20	20	30	20	150
3	DTCS607	Deep Learning	3	0	2	4	60	20	20	30	20	150
4	DTCS604	Mobile Application Development	3	0	2	4	60	20	20	30	20	150
5	DTCS605	Major Project	0	0	12	6	0	0	0	100	50	150
Total			12	2	20	24	240	80	80	220	130	750

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

Chair Person

Controller of Examinations

Registrar

Dean Academic

Vice Chancellor

Board of Studies

Faculty of Studies

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