

# 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 Cyber Security

## SEMESTER - VI ( 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	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	DTCS606	Network Security	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
<b>Total</b>			<b>12</b>	<b>2</b>	<b>20</b>	<b>24</b>	<b>240</b>	<b>80</b>	<b>80</b>	<b>220</b>	<b>130</b>	<b>750</b>

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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