



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## Shri Vaishnav Institute of Information Technology

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

B.Tech(Computer Science and Engineering - Mobile

Applications-Apple Authorized Training Center)

### SEMESTER - IV ( 2023-2027)

Sr. 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	ML307	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
2	BTCS401N	Data Base Management Systems	3	0	2	4	60	20	20	30	20	150
3	BTIT301N	Computer Networks	3	0	2	4	60	20	20	30	20	150
4	BTCS302N	Analysis & Design of Algorithms	3	0	2	4	60	20	20	30	20	150
5		Discipline Specific Course - II	2	0	2	3	60	20	20	30	20	150
6	GEMOOC I	Generic MOOC I	0	0	0	2	0	0	0	0	50	50
7	BTIT307N	Introduction to Core Java	0	0	2	1	0	0	0	30	20	50
8	BTCSMOB401N	Mobile Application Development IV - Android	0	0	2	1	0	0	0	30	20	50
			15	0	12	23	300	100	100	180	170	850

#### Discipline Specific Course- I

BTDS421M	Computer Graphics and Multimedia
BTDS422M	Principles of Distributed Systems
BTDS423M	Information Storage and Management

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 Examinations  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore