



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech CSE(Machine Learning & Cloud Computing in association with Google Cloud)

SEMESTER - III (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	BTCS301N	Discrete Structures	3	0	0	3	60	20	20	0	0	100	
2	BTCS306M	Fundamentals of Data Structures	3	0	2	4	60	20	20	30	20	150	
3	BTCS307M	Principles of Operating Systems	3	0	2	4	60	20	20	30	20	150	
4	BTCS402N	Software Engineering and Project Management	3	0	2	4	60	20	20	30	20	150	
5		Discipline Specific Course-I	2	0	2	3	60	20	20	30	20	150	
6		Generic Elective-I **				3						100	
7	BTIT307N	Introduction to Core Java	0	0	2	1	0	0	0	30	20	50	
			14	0	10	22	300	100	100	150	100	850	
Discipline Specific Course-I													
BTMLCC311M			Fundamentals of Cloud Computing Using Google Cloud										

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.

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