

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Information Technology

Choice Based Credit System (CBCS)

B.Tech (CSE) Machine Learning and Cloud Computing (in association with Goolge Cloud India) 2023-2027

SEMESTER - I (2023-2027)

Sr. No.	Course Code	Course Name	TEACHING				EXAMINATION SCHEME					
						Š	THEORY			PRACTICAL		7 70
			L	Т	P	CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	BTMACS101	Mathematics-I	3	1	0	4	60	20	20	0	0	100
2	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
3	HUCS101N	Communcation Skills	1	0	2	2	60	20	20	0	50	150
4	BTCS101M	Introduction to Computer Science and Engineering	3	0	0	3	60	20	20	0	0	100
5	BTCS103M	Computer System Organization	3	0	2	4	60	20	20	30	20	150
6	BTCS107M	Program development using 'C'	0	0	2	1	0	0	0	30	20	50
7	BTCS101M(P)	Introduction to Computer Science and Engineering Lab	0	0	2	1	0	0	0	0	50	50
			13	2	10	20	300	100	100	90	110	750

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical;

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

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.