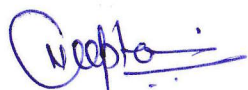# Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Tech. in Robotics and Automation
SEMESTER-I (2021-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assess-ment* (20%)	End Sem Unversity Exam (60%)	Teachers Assess-ment* (40%)	
1	BTEE102	Fundamentals of Electrical Engineering	3	0	2	4	60	20	20	30	20	150
2	BTEC102	Fundamentals of Electronics Engineering	3	0	2	4	60	20	20	30	20	150
3	BTME101	Engineering Drawing	2	0	4	4	60	20	20	30	20	150
4	BTCH101	Applied Chemistry	3	1	2	5	60	20	20	30	20	150
5	BTMA101	Applied Mathematics-I	3	1	0	4	60	20	20	0	0	100
6	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	20	120
7	BTCS101	Computer Programming-I	0	0	2	1	0	0	0	30	20	50
		TOTAL	15	2	14	24	360	120	120	150	120	870

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

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

Chairperson
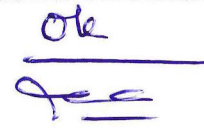Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examination
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore