



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-III (2021-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assess-ment* (20%)	End Sem Unversity Exam (60%)	Teachers Assess-ment* (40%)	
1	BTEC302	Network Analysis and Synthesis	3	1	2	5	60	20	20	30	20	150
2	BTME303	Strength of Materials	3	1	2	5	60	20	20	30	20	150
3	BTEC304	Electronic Devices and Circuits	3	1	2	5	60	20	20	30	20	150
4	BTECIOT401	Sensors and Signal Conditioning	3	0	2	4	60	20	20	30	20	150
5	-	Generic Elective I	3	0	0	3	60	20	20	0	0	100
6	BTEC307	PCB Designing Lab	0	0	4	2	0	0	0	30	20	50
TOTAL			15	3	12	24	300	100	100	150	100	750

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

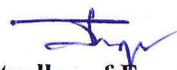
*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Paticipation in Class, given that no component shall exceed more than 10 marks.



Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



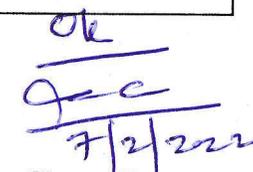
Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore



Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore


7/2/2022

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore