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 Electronics and Communication (Internet of Things)

SEMESTER-III (2021-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTEC302	Network Analysis and Synthesis	3	1	2	5	60	20	20	30	20	150
2	BTEC303	Electronic Measurement and Instrumentation	3	0	2	4	60	20	20	30	20	150
3	BTEC304	Electronic Devices and Circuits	3	1	2	5	60	20	20	30	20	150
4	BTECIOT301	Introduction to IOT and Embedded Systems	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	2	12	23	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/Participation in Class, given that no component shall exceed more than 10 marks.

Chairperson	Chairperson	Controller of Examinations	Joint Registrar	Vice Chancellor
Board of Studies	Faculty of Studies	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth
Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore
Vishwavidyalaya, Indore	Vishwavidyalaya, Indore			

7/2/2022