

## 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 Electrical/Electrical and Electronics Engineering

## **SEMESTER-III** (2022-2026)

S. No.	COURSE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					KS
					P	CREDITS	THEORY			PRACTICAL		MAR
			L	Т			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assess- ment* (20%)	End Sem Unversity Exam (60%)	Teachers Assess- ment* (40%)	TOTAL MARKS
1	BTEC301	Advanced Programming Concepts	3	0	4	5	60	20	20	30	20	150
2	BTEC302	Network Analysis and Synthesis	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	BTEE307	Electrical Instrumentation	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				2	14	24	300	100	100	150	100	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

Joint Registrar

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Vice Chancellor

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

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