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 and Electronics Engineering
SEMESTER-V (2022-2026)

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	BTEE501N	Electrical Machines II	3	1	2	5	60	20	20	30	20	150
3	BTEE503	Control System Engineering	2	1	2	4	60	20	20	30	20	150
4	BTEE504	Switchgear and Protection	2	1	2	4	60	20	20	30	20	150
5		Elective I	4	0	0	4	60	20	20	0	0	100
	BTME510	Designing Thinking and Innovation	2	0	0	2	60	20	20	0	0	100
6	BTEE505	Minor Project	0	0	4	2	0	0	0	30	20	50
	BTEC507	Programming in Python	0	0	2	1	0	0	0	30	20	50
8		MOOCs II	-	-	-	2	-	-	-	-	50	50
TOTAL			**13**	**3**	**12**	**24**	**300**	**100**	**100**	**150**	**150**	**800**

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.

* Students have to compulsorily opt MOOCS course of two credit from Swayam Portal

S. No.	Course Code	Elective I
1	BTEE513	Antenna Theory
2	BTEE514	Introduction of IOT in Electrical Engineering
3	BTEC502	Cellular and Mobile Communication

7/8/2024

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

Ok
21.8.2024

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore