



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 Engineering (Specialization in Solar Energy)
In Collaboration with Tata Power
SEMESTER-III (2023-2027)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam. (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTTP302	Renewable Energy System	4	0	0	4	60	20	20	0	0	100
2		Generic Elective I	3	0	0	3	60	20	20	0	0	100
3	BTEC302	Network Analysis and Synthesis	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	BTEC304	Electronic Devices and Circuits	3	0	2	4	60	20	20	30	20	150
6	BTEE105	Basics of MATLAB	0	0	4	2	0	0	0	30	20	50
TOTAL			16	1	10	22	300	100	100	120	80	700

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.

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7/8/2024

Neepto

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Neepto

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Jayan

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chh

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Ok
Chh
21.8.2024

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore