



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
Diploma in Electrical Engineering
SEMESTER - IV (2021-2024)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEE			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem Unversity Exam (60%)	Teachers Assessment* (40%)	
1	DTEE401	Power Electronics	3	0	2	4	60	20	20	30	20	150
2	DTEE402	AC Machines	3	1	2	5	60	20	20	30	20	150
3	DTEE403	Utilization of Electrical Energy	3	0	0	3	60	20	20	0	0	100
4	DTEE404	Batteries and Fuel Cells	3	0	0	3	60	20	20	0	0	100
5	DTEE405	Fundamentals of Microprocessor	2	0	2	3	60	20	20	30	20	150
6	-	Generic Elective II	3	0	0	3	60	20	20	0	0	100
7	-	MOOCs (Generic)	1	0	0	1	0	0	0	0	0	100
TOTAL			18	1	6	22	360	120	120	90	60	850

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
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