



**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- VI (2023-2026)**

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 t* (20%)	End Sem University Exam (60%)	Teachers Assessment t* (40%)	
1	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
2	DTEE602	Installation Maintenance and Testing	3	0	2	4	60	20	20	30	20	150
3	DTEE504N	Power System Operation and Protection	3	0	0	3	60	20	20	0	0	100
4	DTEE604	Energy Conservation and Management	3	0	0	3	60	20	20	0	0	100
5	DTEE605	Electrical Substation Practices	3	0	2	4	60	20	20	30	20	150
6	DTEEE601	Major Project	0	0	4	2	0	0	0	90	60	150
7	DTEE509	Computer Aided Electrical Drafting Laboratory	0	0	4	2	0	0	0	30	20	50
TOTAL			16	0	12	22	300	100	100	180	120	800

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

*Signature*  
10/1/26

*Signature*  
Chairperson  
Board of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

*Signature*  
Chairperson  
Faculty of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

*Signature*  
Controller of Examinations  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

*Signature*  
Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

*Signature*  
Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore