

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Electrical Engineering) Choice Based Credit System (CBCS)

<u>SEMESTER - VII</u> (w.e.f 2017-18)

S. No.	COURSE CODE	COURSE NAME	TEACHING				EXAMINATION SCHEME					IKS
			L	Т	Р	CREDITS	THEORY			PRACTICAL		MARKS
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	BTEE701	Electric Drives	3	1	2	5	60	20	20	30	20	150
2	BTEE702	Electrical Machine Design	3	1	2	5	60	20	20	30	20	150
3	BTEE703	Major Project	0	0	8	4	0	0	0	60	40	100
4	BTEE704	Software Simulation Lab	0	0	2	1	0	0	0	30	20	50
5	BTEE705	Electrical Engineering Drawing	0	0	2	1	0	0	0	0	50	50
6		Elective-I	3	0	0	3	60	20	20	0	0	100
7		Elective-II	3	0	0	3	60	20	20	0	0	100
8	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
			16	2	16	26	300	100	100	150	150	800
			L - Lecture	e ; T - Tu	itorial/Te	eacher Guided	Student Activity	; P - Practical ;				
	Elective-I							Elective-II				
BTEE711	1 High Voltage Engineering						BTEE721	Digital Signal Processing				
BTEE712	Extra High Voltage Alternating Current and Direct Current Transmission						BTEE722	Supervisory Control and Data Acquisition systems and Applications				
BTEE713	Power Plant Instrumentation and Control						BTEE723	Artificial Neural Network				

*Teacher Assessment shall be based 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

5 Chairperson 0812020

Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, INDORE

Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalay

Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore