



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Electrical Engineering)

Choice Based Credit System (CBCS)

SEMESTER - VI (w.e.f. Batch 2018-19)

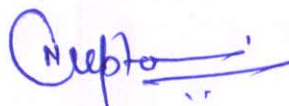
S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTEE601	Power System Analysis and Control	3	1	2	5	60	20	20	30	20	150
2	BTEE602	Renewable Energy	3	1	0	4	60	20	20	0	0	100
3	BTEE603	Utilization of Electrical Energy	3	1	2	5	60	20	20	30	20	150
4	BTEE604	Electrical Software Simulation Lab	0	0	4	2	0	0	0	30	20	50
5		Elective	3	0	0	3	60	20	20	0	0	100
6	BTEI401	Microprocessor and Microcontroller	2	1	2	4	60	20	20	30	20	150
7	BTEE605	Personality Development	0	0	2	1	0	0	0	0	50	50
			14	4	12	24	300	100	100	120	130	750

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

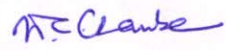
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

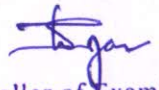
Note: Students are advised to take online MOOCS courses of minimum 2 credits

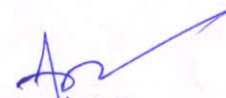
Elective Subject		
S No	Subject Code	Subject Name
1	BTEE611	Flexible Alternating Current Transmission Systems
2	BTEE612	Power System Economics
3	BTEE613	Energy Auditing




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


Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore


Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore