



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Electrical Engineering)

Choice Based Credit System (CBCS)

## SEMESTER - V (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	BTEE501	Electrical Machines-II	3	1	2	5	60	20	20	30	20	150
2	BTEE502	Power Electronics	3	1	2	5	60	20	20	30	20	150
3	BTEE503	Control System Engineering	3	1	2	5	60	20	20	30	20	150
4	BTEE504	Switchgear and Protection	3	0	2	4	60	20	20	30	20	150
5		Elective	3	0	0	3	60	20	20	0	0	100
6	BTEE505	Minor Project	0	0	4	2	0	0	0	30	20	50
			15	3	12	24	300	100	100	150	100	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.

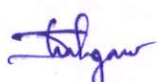
Note: Students are advised to take online MOOCS courses of minimum 2 credits

Elective Subject		
S No	Subject Code	Subject Name
1	BTEE511	Power Quality
2	BTEE512	Reliability Engineering
3	BTEE514	Introduction of IOT in Electrical Engineering



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Board of Studies  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
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