Shri Vaishnav Vidyapeeth Vishwavidyalaya
Bachelor of Technology (Electrical and Electronics Engineering)
Choice Based Credit System (CBCS)

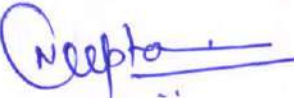### SEMESTER - V (w.e.f. Batch 2018-19)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		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

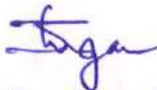Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

*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 mininmum 2 credits

Elective Subject		
S No	Subject Code	Subject Name
1	BTEE513	Antenna Theory
2	BTEE514	Introduction of IOT in Electrical Engineering
3	BTEC502	Cellular and Mobile Communication

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, INDORE

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Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore

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Shri Vaishnav Vidyapeeth Vishwavidyalay

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Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
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