



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Railway Engineering)

Choice Based Credit System (CBCS)

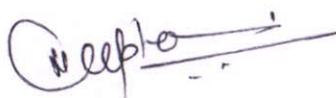
## SEMESTER - IV (w.e.f. Batch 2018-19)

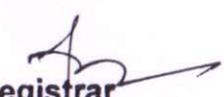
S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTEE303	Analog Electronics	2	1	2	4	60	20	20	30	20	150
2	BTME401	Fluid Mechanics	3	0	2	4	60	20	20	30	20	150
3	BTEE404	Electromagnetic Field Theory	3	0	0	3	60	20	20	0	0	100
4	BTME402	Theory of Machines	3	1	2	5	60	20	20	30	20	150
5	BTEC408	Signal and System	2	1	2	4	60	20	20	30	20	150
6	BTCE505	Advanced Surveying	2	1	2	4	60	20	20	30	20	150
			15	4	10	24	360	120	120	150	100	850

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

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

  
**Registrar**  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore