



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Railway 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	BTRW601	Electrical Machines and Drives	3	1	2	5	60	20	20	30	20	150
2	BTRW602	Railway Safety	3	1	2	5	60	20	20	30	20	150
3	BTRW603	Introduction to Simulation Tool	0	0	6	3	0	0	0	30	20	50
4	BTCE602	Structural Analysis-II	3	1	0	4	60	20	20	0	0	100
5		Elective	3	0	0	3	60	20	20	0	0	100
6	BTME603	Mechanical Vibration	3	0	2	4	60	20	20	30	20	150
7	BTEE605	Personality Development	0	0	2	1	0	0	0	0	50	50
			15	3	12	24	300	100	100	120	130	750


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

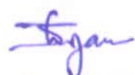
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

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

Elective Subject		
S No	Subject Code	Subject Name
1	BTRW611	Locomotives and Rail Road Transportation
2	BTMERW612	Mechanics of Composites
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