

Shri Vaishnav Vidyapeeth Vishwavidyalaya													
Choice Based Credit System (CBCS)													
Bachelor of Technology (Railway Engineering)													
V-SEMESTER													
Sl No	Subject Code	Subject Name	Course Code	Teaching Scheme/week			Examination Scheme					Total Marks	Total Credits
				L	T	P	Theory			Practical			
							End Sem University Exam	Two Term Exam	Teachers Assessment*	End Sem University Exam	Teachers Assessment*		
1	BTEC509	Analog and Digital Communication		3	1	2	60	20	20	30	20	150	5
2	HTEE502	Power Electronics		3	1	2	60	20	20	30	20	150	5
3	BTRW501	Machinery Fault Diagnostics And Signal Processing		3	1	2	60	20	20	30	20	150	5
4	BTRW502	Electric Traction		3	1	0	60	20	20	0	0	100	4
5	BTRW503	Minor Project		0	0	4	0	0	0	50	50	100	2
6		Elective		3	1	0	60	20	20	0	0	100	4
7	BTRW504	Personality Development		0	0	2	0	0	0	0	50	50	1
Total				15	5	12	300	100	100	140	160	800	26

Elective Subject		
S No	Subject Code	Subject Name
1	BTRW511	Lubrication & Rotor Dynamics
2	BTRW512	Project Engineering and Management
3	BTEE511	Power Quality
4	BTEE512	Reliability Engineering


 Chairperson
 Board of Studies
 Shri Vaishnav Vidyapeeth Vishwavidyalaya
 Indore


 Joint Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore