



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Railway Engineering)

Choice Based Credit System (CBCS)

SEMESTER - I (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	BTMA101	Applied Mathematics - I	3	1	0	4	60	20	20	0	0	100
2	BTPH101	Applied Physics	3	1	2	5	60	20	20	30	20	150
3	BTEE102	Fundamentals of Electrical Engineering	3	0	2	4	60	20	20	30	20	150
4	BTCE103	Applied Mechanics	2	1	2	4	60	20	20	30	20	150
5	BTME102	Fundamentals of Mechanical Engineering	3	0	2	4	60	20	20	30	20	150
6	BTCS101	Computer Programming - I	0	0	2	1	0	0	0	30	20	50
7	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	20	120
			15	3	12	24	360	120	120	150	120	870

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