



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Railway Engineering)

Choice Based Credit System (CBCS)

SEMESTER - VII (w.e.f. Batch 2018-19)

2018-2022

SEMESTER - VII (W.E.B. Batch 2016-17)												
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	BTEE503	Control System Engineering	3	1	2	5	60	20	20	30	20	150
2	BTCE707	Structural Design & Bridge Engineering	2	1	2	4	60	20	20	30	20	150
3	BTRW701	Major Project	0	0	6	3	0	0	0	120	80	200
4		Elective-I	3	1	0	4	60	20	20	0	0	100
5		Elective-II	3	0	0	3	60	20	20	0	0	100
6	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
7	BTRW702	Personality Development	0	0	2	1	0	0	0	0	50	50
			15	3	12	24	300	100	100	180	170	850

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

Elective-I	
BTRW711	Signalling Relay
BTMERW 711	Surface Coating Technology
BTMERW 710	Nano Technology and Applications

Elective-II	
BTCE708	Ground Improvement
BTCE709	Soil Mechanics
BTRW712	Railway Operations and Management

*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

A.C. Gaur

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Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, INDORE

Controller of Examinations
Shri Vaishnav Vidyapeeth Vishwavidyalaya

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Registrar

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore