

STATE BOARD OF TECHNICAL EDUCATION, BIHAR

Scheme of Teaching and Examinations for
V SEMESTER DIPLOMA IN CIVIL ENGINEERING / CIVIL (RURAL) ENGINEERING
 (Effective from Session 2016-17 Batch)

THEORY

Sr. No.	SUBJECT	SUBJECT CODE	TEACHING SCHEME	EXAMINATION-SCHEME							
			Periods per Week	Hours of Exam.	Teacher's Assessment (TA) Marks A	Class Test (CT) Marks B	End Semester Exam.(ESE) Marks C	Total Marks (A+B+C)	Pass Marks ESE	Pass Marks in the Subject	Credits
1.	Theory of Structure	1615501	03	03	10	20	70	100	28	40	03
2.	Design of Steel Structure	1615502	03	03	10	20	70	100	28	40	03
3.	Estimating and Costing	1615503	03	04	10	20	70	100	28	40	03
4.	Highway Engineering	1615504	04	03	10	20	70	100	28	40	04
5.	Irrigation Engineering	1615505	03	03	10	20	70	100	28	40	03
Total :-			16				350	500			

PRACTICAL

Sr. No.	SUBJECT	SUBJECT CODE	TEACHING SCHEME	EXAMINATION-SCHEME					
			Periods per Week	Hours of Exam.	Practical (ESE)		Total Marks (A+B)	Pass Marks in the Subject	Credits
					Internal(A)	External(B)			
6.	Theory of Structure Lab	1615506	02	03	15	35	50	20	01
7.	Design of Steel Structure Lab	1615507	02	03	15	35	50	20	01
8.	Irrigation Engineering Lab	1615508	02	03	15	35	50	20	01
Total :-			06				150		

TERM WORK

Sr. No.	SUBJECT	SUBJECT CODE	TEACHING SCHEME	EXAMINATION-SCHEME					
			Periods per Week	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass Marks in the Subject	Credits	
9.	Professional Practice V (TW)	1625509	04	07	18	25	10	02	
10.	Estimating and Costing (TW)	1615510	02	07	18	25	10	01	
11.	Building Services and Entrepreneurship Development (TW)	1615511	05	07	18	25	10	02	
Total :-			11			100			
Total Periods per week Each of duration One Hour				33	Total Marks =			750	24