

STATE BOARD OF TECHNICAL EDUCATION, BIHAR

Scheme of Teaching and Examinations for
IV 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.	Advance Surveying	1615401	02	03	10	20	70	100	28	40	02
2.	Mechanics of Structures	1615402	03	03	10	20	70	100	28	40	03
3.	Geo Technical Engineering	1615403	03	03	10	20	70	100	28	40	03
4.	Transportation Engineering	1615404	03	03	10	20	70	100	28	40	03
5.	Hydraulics	1615405	03	03	10	20	70	100	28	40	03
Total :-			14				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.	Advance Surveying Lab	1615406	04	03	15	35	50	20	02
7.	Mechanics of Structures Lab	1615407	03	03	15	35	50	20	01
8.	Geo Technical Engineering Lab	1615408	02	03	15	35	50	20	01
9.	Hydraulics Lab	1615409	04	03	15	35	50	20	02
Total :-			13				200		

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	
10.	Professional Practices-IV (TW)	1625410	03	07	18	25	10	02	
11.	Computer Aided Drawing (TW)	1615411	03	07	18	25	10	02	
Total :-			06			50			
Total Periods per week Each of duration One Hour				33	Total Marks =			750	24