

STATE BOARD OF TECHNICAL EDUCATION, BIHAR
Scheme of Teaching and Examinations for
IInd Semester DIPLOMA in Electrical Engg./ Mechanical Engg. / C.Sc & Engg.
(Group-I)

(Effective from Session 2016-17)

THEORY

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME							Credits
			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	
1.	Communication Skills-II	1601201	02	03	10	20	70	100	28	40	02
2.	Engg. Mathematics	1601202	04	03	10	20	70	100	28	40	04
3.	Applied Science	1601203	03	03	10	20	70	100	28	40	03
4.	Engg. Mechanics	1601204	03	03	10	20	70	100	28	40	03
5.	Engg. Drawing	1601205	02	03	10	20	70	100	28	40	02
Total:-			14				350	500			

PRACTICAL

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME					Credits
			Periods per Week	Hours of Exam.	Practical (ESE)		Total Marks (A+B)	Pass Marks in the Subject	
					Internal(A)	External(B)			
6.	Communication Skills (Language Lab)	1601206	01	03	25	00	25	10	01
7.	Applied Science	1601207	04	03	20	30	50	20	02
8.	Engineering Mechanics	1601208	02	03	07	18	25	10	01
Total:-			07				100		

TERM WORK

Sr. No.	SUBJECTS	SUBJECT CODE	TEACHING SCHEME	EXAMINATION – SCHEME				Credits
			Periods per week	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass Marks in the Subject	
9.	Engineering. Drawing	1601209	04	15	35	50	20	02
10.	Workshop Practice	1601210	04	15	35	50	20	02
11.	Development of Life	1601211	02	07	18	25	10	01
12.	Professional Practice	1601212	02	07	18	25	10	01
Total:-			12			150		
Total Periods per week Each of duration One Hours						33	Total Marks = 750	24