

SCHEME OF INSTRUCTION & EXAMINATION BE (Group B–CSE, CME, EEE)

SEMESTER-I

S. No.	Course Code	Course Title	Scheme of Instruction				Scheme of Examination			Credits
			L	T	D/P	Contact Hrs/wk	CI E	SE E	Duration in Hrs	
Theory Courses										
Three Week Induction Program										
1.	MC802CE	Environmental Science	2	-	-	2	30	70	3	-
2.	BS201MT	Matrices and Differential Calculus	3	1	-	4	30	70	3	4
3.	BS204CH	Engineering Chemistry	3	1	-	4	30	70	3	4
4.	ES302CS	Programming for Problem Solving	3	-	-	3	30	70	3	3
5.	HS101EG	English	2	-	-	2	30	70	3	2
6.	MC803PY	Essence of Indian Traditional Knowledge	2	-	-	2	30	70	3	-
Practical and Laboratory Courses										
7.	BS252CH	Engineering Chemistry Lab	-	-	3	3	25	50	3	1.5
8.	ES351CS	Programming for Problem Solving Lab	-	-	3	3	25	50	3	1.5
9.	ES352ME	Workshop Practice	-	-	2x3	6	50	50	3	3
10.	HS151EG	English Lab	-	-	2	2	25	50	3	1
Total			15	2	14	31	305	620	30	20

SCHEME OF INSTRUCTION & EXAMINATION BE (Group B–CSE, CME, EEE,)

SEMESTER-II

S. No.	Course Code	Course Title	Scheme of Instruction				Scheme of Examination			Credits
			L	T	D/P	Contact Hrs/wk	CI E	SEE	Duration in Hrs	
Theory Courses										
1.	MC 801PO	Indian Constitution	2	-	-	2	30	70	3	-
2.	ES301EE	Basic Electrical Engineering	3	1		4	30	70	3	4
3.	BS202PH	Engineering Physics	3	1	-	4	30	70	3	4
4.	BS203MT	Differential Equations & Numerical Methods	3	1		4	30	70	3	4
5.	ES303CS	Scientific Programming	3	-		3	30	70	3	3
Practical and Laboratory Courses										
6.	ES354EE	Basic Electrical Engineering Lab	-	-	2	2	25	50	3	1
7.	BS251PH	Engineering Physics Lab	-	-	3	3	25	50	3	1.5
8.	ES353CE	Engineering Graphics	-	-	2x2	4	50	50	3	2
9.	ES353CS	Scientific Programming Lab	-	-	2	2	25	50	3	1
Total			14	3	11	28	275	550	27	20.5

BS: Basic Science ES: Engineering Science MC: Mandatory Course
L: Lecture T: Tutorial P: Practical D: Drawing
CIE: Continuous Internal Evaluation SEE: Semester End Exam