

TEACHING AND EXAMINATION SCHEME
BE I Year 2015-16 (New Scheme As per CBCS)

Branch Code	SUBJECT	Lectures	Tutorial/ Practical	Contact	Marks		Exam Hours	Credits	Total Marks
					Practical	Theory			
FIRST SEMESTER (SECTION – A, B, C & D) / SECOND SEMESTER (SECTION-E, F, G & H)									
(A)	Written Papers:								
CH	101 A : ENGINEERING CHEMISTRY	3		3		100	3	3	100
CE	102 A : CIVIL & ENVIRONMENT ENGINEERING	3		3		100	3	3	100
MA	103 A : MATHEMATICS-I (COMMON FOR ALL SECTIONS)	4		4		100	3	4	100
SE	104 A: ENGINEERING MECHANICS	3		3		100	3	3	100
EE	105 A: BASIC ELECTRICAL ENGINEERING	3		3		100	3	3	100
	Total (A)	16		16		500		16	500
(B)	Practicals and Sessionals:								
CE	121B: ENGG. GRAPHICS		4	4	100			2	100
CH	122 B: CHEMISTRY LAB		2	2	100			1	100
SE	123 B : ENGINEERING MECHANICS LAB		2	2	100			1	100
CE	124 B: CIVIL ENGINEERING LAB		3	3	100			1.5	100
ME	125 B: WORKSHOP PRACTICE – I		3	3	100			1.5	100
EE	126 B: BASIC ELECTRICAL LAB		2	2	100			1	100
	Total (B)			16	600			8	600
	Grand Total (A+B)		16	32				24	1100
FIRST SEMESTER (SECTION-E, F, G & H) / SECOND SEMESTER (SECTION – A, B, C & D)									
(A)	Written Papers:								
CSE	151 A : INTRODUCTION TO COMPUTER PROGRAMMING	3		3		100	3	3	100
PHY	152 A : ENGINEERING PHYSICS	3		3		100	3	3	100
MA	153 A : MATHEMATICS – II (COMMON FOR ALL SECTIONS)	4		4		100	3	4	100
ME	154 A : ELEMENTS OF MECHANICAL ENGINEERING	3		3		100	3	3	100
ECE	155 A : BASIC ELECTRONICS	3		3		100	3	3	100
	Total (A)	16		16		500		16	500
(B)	Practicals and Sessionals:								
ME	171 B : MACHINE DRAWING		4	4	100			2	100
PHY	172 B : PHYSICS LAB		2	2	100			1	100
ME	173 B : MECHANICAL LAB		2	2	100			1	100
H	174 B : HUMANITIES & ENGLISH		3	3	100			1.5	100
ME	175 B : WORKSHOP PRACTICE - II		3	3	100			1.5	100
ECE	176 B : BASIC ELECTRONICS LAB		2	2	100			1	100
CSE	177 B : COMPUTER LAB		2	2	100			1	100
	Total (B)			18	700			9	700
	Grand Total (A+B)		18	34				25	1200
Grand total for First Year (Semester I and Semester II)								49	2300
EXTRA CURRICULAR ACTIVITIES (marks not to be considered for the award of Grade and Grade Point Average)									
To Pass a candidate must obtain :									
a) At least P Grade in each written paper.									
b) At least B Grade in each practical & sessional.									
c) At least 5.00 SGPA in a semester.									