

Four Year Degree Course in Bachelor of Engineering Branch : B.E./B.Tech./B.Text. E.(Common to all the Branches)
Semester Pattern (Choice Based Credit system)

Appendix-A

Semester :FIRST/ SECOND GROUP A																	
		TEACHING SCHEME							EXAMINATION SCHEME								
Sr. No.	Subject Code	Subject	HOURS / WEEK			Total HOURS/WEEK	CREDITS	THEORY					PRACTICAL				
			Lecture	Tutorial	P/D			DURATION OF PAPER (Hr.)	MAX. MARKS THEORY PAPER	MAX. MARKS COLLEGE ASSESSMENT	TOTAL	MIN. PASSING MARKS	MAX. MARKS		TOTAL	MIN. PASSING MARKS	
													EXTERNAL	INTERNAL			
THEORY																	
01	1 A 1	Engineering Mathematics I	3	1	-	4	4	3	80	20	100	40	-	-	-	-	
02	1 A 2	Engineering Physics	4	-	-	4	4	3	80	20	100	40	-	-	-	-	
03	1 A 3	Engineering Mechanics	3	1	-	4	4	3	80	20	100	40	-	-	-	-	
04	1 A 4	Computer Programming	3	-	-	3	3	3	80	20	100	40	-	-	-	-	
PRACTICALS																	
05	1 A 5	Workshop Practice	-	-	4	4	2	-	-	-	-	-	25	25	50	25	
06	1 A 6	Engineering Physics Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
07	1 A 7	Engineering Mechanics Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
08	1 A 8	Computer Programming Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
TOTAL			13	2	10	25	20				400				200		
Note- An Induction Program of Three Weeks duration to be offered to the students at the start of First Year.													TOTAL	600			
Semester :FIRST/ SECOND GROUP B																	
THEORY																	
01	1 B 1	Engineering Mathematics II	3	1	-	4	4	3	80	20	100	40	-	-	-	-	
02	1 B 2	Engineering Chemistry	4	-	-	4	4	3	80	20	100	40	-	-	-	-	
03	1 B 3	Basic Electrical Engineering	3	1	-	4	4	3	80	20	100	40	-	-	-	-	
04	1 B 4	Engineering Graphics	3	-	-	3	3	3	80	20	100	40	-	-	-	-	
PRACTICALS																	
05	1 B 5	English Communication Skills Laboratory	-	-	4	4	2	-	-	-	-	-	25	25	50	25	
06	1 B 6	Engineering Chemistry Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
07	1 B 7	Basic Electrical Engineering Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
08	1 B 8	Engineering Graphics Laboratory	-	-	2	2	1	-	-	-	-	-	25	25	50	25	
TOTAL			13	2	10	25	20				400				200		
													TOTAL	600			

Note- An Induction Program of Three Weeks duration to be offered to the students at the start of First Year.