

**Four Year Degree Course in B.E./B.TEXT.E./B.TECH. (CHEM. ENGG.)/B.TECH. (CHEM. TECH.) POLYMER (PLASTIC) TECH.
SEMESTER PATTERN**

Appendix-A

First / Second Semester "GROUP A"																
Sr. No.	Subject Code	Subject	TEACHING SCHEME					EXAMINATION SCHEME								
			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	I A 1	ENGINEERING MATHEMATICS-I	4	1	0	5	5	3	80	20	100	40	-	-	-	-
02	I A 2	ENGINEERING PHYSICS	3	1	0	4	4	3	80	20	100	40	-	-	-	-
03	I A 3	ENGINEERING MECHANICS	3	1	0	4	4	3	80	20	100	40	-	-	-	-
04	I A 4	ENGINEERING DRAWING	3	0	0	3	3	3	80	20	100	40	-	-	-	-
PRACTICALS / DRAWING / DESIGN																
05	I A 5	WORKSHOP-I	0	0	2	2	2	-	-	-	-	-	25	25	50	25
06	I A 6	ENGINEERING PHYSICS	0	0	3	3	2	-	-	-	-	-	25	25	50	25
07	I A 7	ENGINEERING MECHANICS	0	0	3	3	2	-	-	-	-	-	25	25	50	25
08	I A 8	ENGINEERING DRAWING	0	0	4	4	2	-	-	-	-	-	25	25	50	25
TOTAL			13	3	12	28	24	400							200	
TOTAL														600		
First / Second Semester "GROUP B"																
THEORY																
01	I B 1	ENGINEERING MATHEMATICS-II	4	1	0	5	5	3	80	20	100	40	-	-	-	-
02	I B 2	ENGINEERING CHEMISTRY	3	1	0	4	4	3	80	20	100	40	-	-	-	-
03	I B 3	COMPUTER PROGRAMMING	4	1	0	5	5	3	80	20	100	40	-	-	-	-
04	I B 4	ELECTRICAL ENGINEERING	3	1	0	4	4	3	80	20	100	40	-	-	-	-
PRACTICALS / DRAWING / DESIGN																
05	I B 5	WORKSHOP-II	0	0	2	2	2	-	-	-	-	-	25	25	50	25
06	I B 6	ENGINEERING CHEMISTRY	0	0	3	3	2	-	-	-	-	-	25	25	50	25
07	I B 7	COMPUTER PROGRAMMING	0	0	2	2	1	-	-	-	-	-	25	25	50	25
08	I B 8	ELECTRICAL ENGINEERING	0	0	3	3	2	-	-	-	-	-	25	25	50	25
TOTAL			14	4	10	28	25	400							200	
TOTAL														600		

(Note : One Lecture / One Tutorial of one hour equal to one Credit, One Practical of Three hours equal to two Credit, One Practical of Two hours equal to one Credit, One Practical / Lab. Without theory of one hour equal to one Credit.)