

**SCHEME OF EXAMINATION FOR
B.E. FIRST YEAR (All Branches of Engineering)
(SEMESTER – I)**

Sr. No.	Subject	Work load				Credit				Marks				
		L	P	T	Total	L	P	T	Total	Theory		Practical		Total Marks
										Sessional	Univ.	Sessional	Univ.	
1.	Applied Mathematics I	4	-	1	5	4	-	1	5	20	80	-	-	100
2.	Engineering Physics	2	2	1	5	2	1	1	4	10	40	25	25	100
3.	Engineering Chemistry	2	2	1	5	2	1	1	4	10	40	25	25	100
4.	Basic Electrical Engineering	2	2	1	5	2	1	1	4	10	40	25	25	100
5.	Basic Civil Engineering	2	-	1	3	2	-	1	3	10	40	-	-	50
6.	Engineering Graphics – I	2	2	1	5	2	1	1	4	10	40	25	25	100
7.	Communication Skills	-	2	-	2	-	2	-	2	-	-	25	25	50
8.	Computational Skills	-	2	-	2	-	2	-	2	-	-	25	-	25
	Total	14	12	06	32	14	08	06	28	70	280	150	125	625

Note:

- 1) The diploma holder students seeking admission to direct second year B.E. and B.Sc. students seeking admission to B.E. First year will be exempted from appearing in examinations of Applied Mathematics I and Applied Mathematics II papers.
- 2) The students of B.E. Part time will be exempted from appearing in examination of Applied Mathematics I and Applied Mathematics II papers.

**SCHEME OF EXAMINATION FOR
B.E. FIRST YEAR (All Branches of Engineering)
(SEMESTER – II)**

Sr. No.	Subject	Work load				Credit				Marks				
		L	P	T	Total	L	P	T	Total	Theory		Practical		Total Marks
										Sessional	Univ	Sessional	Univ.	
1.	Applied Mathematics – II	4	-	1	5	4	-	1	5	20	80	-	-	100
2.	Advanced Physics	2	2	1	5	2	1	1	4	10	40	25	25	100
3.	Materials Chemistry	2	2	1	5	2	1	1	4	10	40	25	25	100
4.	Engineering Mechanics	2	2	1	5	2	1	1	4	10	40	25	25	100
5.	Advanced Electrical Engineering	2	-	1	3	2	-	1	3	10	40	-	-	50
6.	Engineering Graphics – II	-	2	1	3	-	2	1	3	-	-	25	25	50
7.	Workshop	-	2	-	2	-	2	-	2	-	-	25	25	50
8.	Ethical Sciences	2	-	-	2	2	-	-	2	50	-	-	-	50
	Total	14	10	06	30	14	07	06	27	110	240	125	125	600