

SCHEME OF EXAMINATION FOR B.TECH. DEGREE

1st Semester Examination (Common to all Branches)

Course No.	Subject	Teaching Schedule				Credit Points	Duration of Exam (Hr.)
		L	T	P/D	Total		
HUT-109	Engineering Economics	3	1	-	4	3.5	3
	OR						
MET-103	Manufacturing Processes	3	1	-	4	3.5	-
HUT-107	Communication Skills In English	2	2	-	3	3	3
	OR						
ECT-103	Basic Electronics Engineering	2	2/2	-	3	2.5	3
ECT-105	Basic Electronics Engineering Practical	-	-	2/2	1	0.5	3
MAT-103	Mathematics-I	3	2	-	5	4	3
PHT-105	Physics-I	3	1	-	4	3.5	3
CHT-105	Chemistry-I	3	1	-	4	3.5	3
ELT-105	Basic Electrical Engineering	2	2/2	-	3	2.5	3
	OR						
COT-101	Computer Engineering*	2	2/2	-	3	2.5	
CET-103	Engineering Graphics-I	-	-	3	3	1.5	4
PHT-107	Physics-1 Practical	-	-	2	2	1	3
CHT-107	Chemistry-I Practical	-	-	2	2	1	3
ELT-107	Basic Electrical Engineering	-	-	2/2	1	0.5	3
	Practical OR						
COT-103	Computer Lab.*	-	-	2/2	1	0.5	-
MET-105	Workshop Practical-I	-	-	3	3	1.5	3
PES-110/ NCC-110	Physical Education & Sports/NCC	-	-	-	-	1.0	2
		16/16	7/8	12/11	35	26.5	

**HUT-109 and ECT-103, 105 will be offered to first half of the students strength,
MET-103 and HUT-107 will be offered to second half of the students strength.
Similar procedure for (ELT-105,ELT-107) and (COT-101,COT-103) will be adopted.
* All Engineering departments will share the teaching as well as exams.**

SCHEME OF EXAMINATION FOR B.TECH. DEGREE

2nd Semester Examination (Common to all Branches)

Course No.	Subject	Teaching Schedule				Credit Points	Duration of Exam (Hr.)
		L	T	P/D	Total		
MET-103	Manufacturing Processes	3	1	-	4	3.5	3
	OR						
HUT-109	Engineering Economics	3	1	-	4	3.5	-
ECT-103	Basic Electronics Engineering	2	2/2	-	3	2.5	3
ECT-105	Basic Electronics Engineering Practical	-	-	2/2	1	0.5	3
	OR						
HUT-107	Communication Skills In English	2	2	-	4	3	3
MAT-104	Mathematics-II	3	1	-	4	3.5	3
PHT-106/108	Physics-II	3	2/2	-	4	3.5	3
CHT-106	Chemistry-II	2	1	-	3	3.5	3
COT-101	Computer Engineering*	2	2/2	-	3	2.5	3
	OR						
ELT-105	Basic Electrical Engineering	2	2/2	-	3	2.5	-
MET-104	Engineering Graphics-II	-	-	6	6	3	4
PHT-110/112	Physics-II Practical	-	-	2/2	1	0.5	3
CHT-108	Chemistry-II Practical	-	-	2	2	1	3
ELT-107	Basic Electrical Engineering Practical	-	-	2/2	1	0.5	3
	OR						
COT-103	Computer Lab.*	-	-	2/2	1	0.5	-
MET-106	Workshop Practical-II	-	-	3	3	1.5	3
PES-211/ NCC-211	Physical Education & Sports/NCC	-	-	-	-	1.0	2
		15/15	7/6	13/14	35	26	

***All Engineering Department will share the teaching load and examinations.**