

COURSES STRUCTURE FOR B.Tech 1st YEAR (1st SEMESTER) STUDENTS**EFFECTIVE FROM 2108 ADMITTED BATCH ONWARDS****For 1st SEMESTER- GROUP- I (CSE, ECE & EEE)****For 1st SEMESTER- GROUP-II (CE & ME)**

SL.No	SUBJECT CODE	SUBJECT NAME	CREDIT	SL.No	SUBJECT CODE	SUBJECT NAME	CREDIT
1	MA11101	Mathematics I	4	1	MA11101	Mathematics I	4
2	PH11101	Engineering Physics	3	2	CY11101	Engineering Chemistry	3
3	EE11101	Principles of Electrical Engineering	3	3	CY11102	Health, Safety and Environment	2
4	CS11101	Computer Programming and Problem Solving	2	4	CS11101	Computer Programming and Problem Solving	2
5	CS11102	Introduction to Computer Systems	2	5	CS11102	Introduction to Computer Systems	2
6	HS11101	English Language and Literature	3	6	HS11101	English Language and Literature	3
Practical and Sessional				Practical and Sessional			
7	CS11201	Computer Programming Laboratory	2	7	CS11201	Computer Programming Laboratory	2
8	PH11201	Engineering Physics Laboratory	1	8	CY11201	Engineering Chemistry Laboratory	1
9	EE11201	Electrical Workshop	1	9	ME11202	Engineering Graphics	2
10	ME11201	Workshop Practice	2	10	ME11203/ CE11201	Mechanical/ Civil Workshop	1
Total			23	Total			22

COURSES STRUCTURE FOR B.Tech 1st YEAR (2nd SEMESTER) STUDENTS**EFFECTIVE FROM 2108 ADMITTED BATCH ONWARDS****For 2nd SEMESTER- GROUP- I (CSE, ECE & EEE)****For 2nd SEMESTER- GROUP-II (CE & ME)**

SL.No	SUBJECT CODE	SUBJECT NAME	CREDIT	SL.No	SUBJECT CODE	SUBJECT NAME	CREDIT
1	MA12101	Mathematics II	4	1	MA12101	Mathematics II	4
2	CY12101	Engineering Chemistry	3	2	PH12101	Engineering Physics	3
3	EC12101	Electronics Devices and Circuits	3	3	ME12101	Engineering Mechanics	3
4	CS12101	Foundation of Computing	3	4	CS12101	Foundation of Computing	3
5	CY12102	Health, Safety and Environment	2	5	EE12101	Principles of Electrical Engineering	3
6	HS12101	Human Values and Effective Communication	3	6	HS12101	Human Values and Effective Communication	3

Practical and Sessional				Practical and Sessional			
7	CY12201	Engineering Chemistry Laboratory	1	7	PH12201	Engineering Physics Laboratory	1
8	CS12201	Computing Laboratory	1	8	CS12201	Computing Laboratory	1
9	EC12201	Electronics Workshop	1	9	ME12201	Workshop Practice	2
10	ME12202	Engineering Graphics	2	10	EE12201	Electrical Workshop	1
11	ZZ12402	Professional Practice I	Audit	11	ZZ12402	Professional Practice I	Audit
12	ZZ12401	Behaviour and Discipline		12	ZZ12401	Behaviour and Discipline	
Total			23	Total			24