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	ZZ12201	Professional Practice I	Audit		11	ZZ12201	Professional Practice I	Audit
12	ZZ12202	Behaviour and Discipline			12	ZZ12202	Behaviour and Discipline	
	Total		**23**			**Total**		**24**