

**COMMON CURRICULUM
FOR THE FIRST YEAR**

FIRST SEMESTER:

Sl. No.	Depth / Breadth	Subject No.	Subject Name	L-T-P	Credit
1.	D	MA10001	Mathematics - I	3-1-0	4
2.	D	PH10001	Physics	3-1-0	4
		CY10001	Or Chemistry	3-1-0	4
3.	D	ME10001	Mechanics	3-1-0	4
		HS11001	Or English for Communication	3-0-2	4
4	D	EE10001	Electrical Technology	3-1-0	4
		CS10001	Or Programming & Data Structures	3-1-0	4
5.	D	EE19001	Electrical Technology Lab	0-0-3	2
		CS19001	Or Programming & Data Structures Lab.	0-0-3	2
6.	D	ME19001	Introduction to Manufacturing Processes	1-0-3	3
		CE19001	Or Engineering Drawing and Graphics	1-0-3	3
7.	D	PH19001	Physics Lab	0-0-3	2
		CY19001	Or Chemistry Lab	0-0-3	2
8.	D	EA19001	EAA - I	0-0-3	1
			Total	13-4-12/13-3-14	24

SECOND SEMESTER:

Sl. No.	Depth / Breadth	Subject No.	Subject Name	L-T-P	Credit
1.	D	MA10002	Mathematics - II	3-1-0	4
2.	D	CY10001	Chemistry	3-1-0	4
		PH10001	Or Physics	3-1-0	4
3.	D	HS11001	English for Communication	3-0-2	4
		ME10001	Or Mechanics	3-1-0	4
4	D	CS10001	Programming & Data Structures	3-1-0	4
		EE10001	Or Electrical Technology		
5.	D	EE19001	Electrical Technology Lab.	0-0-3	2
		CS19001	Programming & Data Structures Lab.	0-0-3	2
6.	D	CE19001	Engineering Drawing and Graphics	1-0-3	3
		ME19001	Introduction to Manufacturing Processes	1-0-3	3
7.	D	CY19001	Chemistry Lab	0-0-3	2
		PH19001	Or Physics Lab	0-0-3	2
8.	D	EA19002	EAA - II	0-0-3	1
			Total	13-3-14/13-4-12	24