



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR
BHUBANESWAR - 751013

CURRICULUM FOR THE FIRST YEAR B.Tech.(HONS.)

AUTUMN SEMESTER

Sl.No.	Subject Code	Subject	L-T-P	Credit
1	MA A1001	Mathematics-I	3-1-0	4
2	PH A1001	Physics OR	3-1-0	4
	CY A1001	Chemistry	3-1-0	4
3	ME A1001	Mechanics OR	3-1-0	4
	HS A1001	English for Communication	3-0-2	4
4	EE A1001	Electrical Technology OR	3-1-0	4
	EE A1002	Programming & Data Structures	3-1-0	4
5	EE A1101	Electrical Technology Lab OR	0-0-3	2
	EE A1102	Programming & Data Structures Lab	0-0-3	2
6	ME A1101	Introduction to Manufacturing Processes OR	0-0-3	2
	ME A1102	Introduction to Engineering Practice OR	0-0-3	2
	CE A1101	Engineering Drawing and Computer Graphics	1-0-3	3
7	PH A1101	Physics Lab OR	0-0-3	2
	CY A1101	Chemistry Lab	0-0-3	2
8	EA A1101	EAA - I	0-0-3	0
		Total		22/23

SPRING SEMESTER

Sl.No.	Subject Code	Subject	L-T-P	Credit
1	MA S1001	Mathematics-II	3-1-0	4
2	CY A1001	Chemistry OR	3-1-0	4
	PH A1001	Physics	3-1-0	4
3	HS A1001	English for Communication OR	3-0-2	4
	ME A1001	Mechanics	3-1-0	4
4	EE A1002	Programming & Data Structures OR	3-1-0	4
	EE A1001	Electrical Technology	3-1-0	4
5	EE A1102	Programming & Data Structures Lab OR	0-0-3	2
	EE A1101	Electrical Technology Lab	0-0-3	2
6	CE A1101	Engineering Drawing and Computer Graphics OR	1-0-3	3
	ME A1101	Introduction to Manufacturing Processes OR	0-0-3	2
	ME A1102	Introduction to Engineering Practice	0-0-3	2
7	CY A1101	Chemistry Lab OR	0-0-3	2
	PH A1101	Physics Lab	0-0-3	2
8	EA S1101	EAA - I	0-0-3	0
		Total		23/22