

FIRST YEAR B.TECH (COMMON TO ALL BRANCHES)

FIRST SEMESTER				SECOND SEMESTER			
Theory		Contact Hrs.	CR	Theory		Contact Hrs.	CR
Course Code	Subject	L .T .P		Course Code	Subject	L. T. P	
BMA 101	Mathematics-I	3 - 1 - 0	4	BMA 102	Mathematics-II	3 - 1 - 0	4
BPH 101/ BCH 101	Physics-I/Chemistry-I	3 - 1 - 0	4	BPH 101/ BCH 101	Chemistry-I/Physics-I	3 - 1 - 0	4
BME 101/ BCE 101	Engg. Mechanics/ Fluid Mechanics	3 - 1 - 0	4	BCE 101/ BME 101	Fluid Mechanics/ Engg. Mechanics	3 - 1 - 0	4
BEE 101/ BEC 101	Basic Elect. Engg/ Basic Electronics	3 - 1 - 0	4	BEC 101/ BEE 101	Basic Electronics/ Basic Elect. Engg	3 - 1 - 0	4
BHU 101	English for communication	2 - 0 - 0	2	BHU 102	English for Business Communication	2 - 0 - 0	2
BCS 101/ BME 102	C & Data Structure / Engg. Thermodynamics	3 - 0 - 0	3	BME 102/ BCS 101	Engg. Thermodynamics/ C & Data Structure	3 - 0 - 0	3
Sessionals				Sessionals			
BPH 191/ BCH 191	Physics Lab./Chemistry Lab.	0 - 0 - 3	2	BCH 191/ BPH 191	Chemistry Lab./Physics Lab.	0 - 0 - 3	2
BHU 191/ BCS 191	Language Lab./ Programming Lab	0 - 0 - 3	2	BCS 191/ BHU 191	Programming Lab./ Language Lab.	0 - 0 - 3	2
BCE 191	Engineering Graphics Lab	0 - 0 - 3	2	BME 193	Computer Aided Machine Drawing	0 - 0 - 3	2
BME 191	Workshop Practice-I	0 - 0 - 3	2	BME 192	Workshop Practice-II	0 - 0 - 3	2
Total		17-4-12	29	Total		17-4-12	29