

**COURSE STRUCTURE FOR B. TECH. DEGREE PROGRAMME
FIRST YEAR**

FIRST SEMESTER								
Code	Course name	Theory				Practical		
		Hours/Week (L/T)	Credit Theory	University Marks	Internal Evaluation	Hours / Week (L)	Credit Practical	Marks
BBSBS1010	Engineering Mathematics-I	3-1	4	100	50	-	-	-
BBSBS1020/1021	Engineering Physics / Engineering Chemistry	3-0	3	100	50	2	1	50
BBSES1030/1031	Basics of Mechanics/ Basics of Thermodynamics	3-0	3	100	50	-	-	-
BBSES1040/1041	Basics of Electronics / Basics Electrical Engineering	3-0	3	100	50	2	1	50
BBSES1050	Programming in 'C'	3-0	3	100	50	2	1	50
BBSHS 1060	Communicative English-I	2-0	2	100	50	2	1	50
BBSES 1171/1170	Engineering Workshop / Engineering Drawing	-	-	-	-	2	1	50
BBSHS1180	NSS / NCC,	-	-	-	-	2	1	50
	TOTAL	18	18	600	300	12	6	300
	TOTAL MARKS: 1200							
	TOTAL CREDITS: 24							

SECOND SEMESTER								
Code	Course name	Theory				Practical		
		Hours/Week (L/T)	Credit Theory	University Marks	Internal Evaluation	Hours / Week (L)	Credit Practical	Marks
BBSBS 2011	Engineering Mathematics-II	3-1	4	100	50	-	-	-
BBSBS 2021/2020	Engineering Chemistry / Engineering Physics	3-0	3	100	50	2	1	50
BBSES 2031/2030	Basics of Thermodynamics / Basics of Mechanics	3-0	3	100	50	-	-	-
BBSES 2041/2040	Basics Electrical Engineering / Basics of Electronics	3-0	3	100	50	2	1	50
BBSES 2051	Data structure using 'C++'	3-0	3	100	50	2	1	50
BBSHS 2061	Communicative English-II	2-0	2	100	50	2	1	50
BBSES 2170/2171	Engineering Drawing / Engineering Workshop	-	-	-	-	2	1	50
BBSHS 2181	YOGA / Project Work	-	-	-	-	2	1	50
	TOTAL	18	18	600	300	12	6	300
	TOTAL MARKS: 1200							
	TOTAL CREDITS: 24							

