

Course Structure

B.Tech. FIRST YEAR

(2017-21)

Year: 1st

Semester: I

Group A

Course Code	Course Title	L	T	P	Credit
MA101	Engineering Mathematics-I	3	1	0	3.5
PY101	Engineering Physics	3	1	2	4.5
EE101	Introduction to Electrical and Electronics Engineering	3	1	2	4.5
HS101	Professional Communication	2	1	1	3
CS101	Computer Fundamental & C Programming	3	0	2	4
EE102	Electrical & Electronics Measurements	1	0	2	2
ME104	Workshop Practice	0	0	2	1
	Total				22.5

Year: 1st

Semester: I

Group B

Course Code	Course Title	L	T	P	Credit
MA101	Engineering Mathematics-I	3	1	0	3.5
CH101	Engineering Chemistry	3	1	2	4.5
ME101	Engineering Mechanics	3	1	0	3.5
HS101	Professional Communication	2	1	1	3
CS101	Computer Fundamental & C Programming	3	0	2	4
ME102	Mechanical Measurements	1	0	2	2
ME103	Engineering Graphics	0	0	3	1.5
	Total				22.0

Year: 1st

Semester: II

Group A

Course Code	Course Title	L	T	P	Credit
MA102	Engineering Mathematics-II	3	1	0	3.5
CH101	Engineering Chemistry	3	1	2	4.5
ME101	Engineering Mechanics	3	1	0	3.5
HS102	Corporate Communication and Soft Skills	2	1	1	3
CS102	Computer Programming in C++	3	0	2	4
ME102	Mechanical Measurements	1	0	2	2
ME103	Engineering Graphics	0	0	3	1.5
	Total				22.0

Year: 1st

Semester: II

Group B

Course Code	Course Title	L	T	P	Credit
MA102	Engineering Mathematics-II	3	1	0	3.5
PY101	Engineering Physics	3	1	2	4.5
EE101	Introduction to Electrical and Electronics Engineering	3	1	2	4.5
HS102	Corporate Communication and Soft Skills	2	1	1	3
CS102	Computer Programming in C++	3	0	2	4
EE102	Electrical & Electronics Measurements	1	0	2	2
ME104	Workshop Practice	0	0	2	1
	Total				22.5