

B. Tech. COURSE STRUCTURE

1st and 2nd semesters of all disciplines

NIT SILCHAR

1st Semester:

Code	Subject	L-T-P	Credit
PH 101	Physics - I	3-1-0	8
CH 101	Chemistry - I	3-1-0	8
CH 102	Chemistry lab - I	0-0-2	2
PH 102	Physics lab - I	0-0-2	2
HU 101	Humanities - I (English)	3-0-0	6
CS 101	Introduction to Computing	3-1-0	8
CS 102	Computation Laboratory	0-0-3	3
CE 101	Engineering Graphics	1-0-2	4
MA 101	Mathematics - I	3-1-0	8
TOTAL		16-4-9	49

NSS/NCC/NSO (non-credit)

2nd Semester:

Code	Subject	L-T-P	Credit
PH 103	Physics - II	3-1-0	8
CH 103	Chemistry - II	3-1-0	8
PH 104	Physics lab - II	0-0-2	2
CH 104	Chemistry lab - II	0-0-2	2
EE 101	Electrical Science - I	3-1-0	8
MA 102	Mathematics - II	3-1-0	8
ME 102	Engineering Mechanics	3-1-0	8
ME 103	Engineering Mechanics lab	0-0-2	2
ME 101	Workshop	0-0-3	3
TOTAL		15-5-9	49

NSS/NCC/NSO (non-credit)

Note: Course structures of 1st and 2nd semesters, are same for all branches.