Semester	Group I (Civ	vil Engineering , C			ineer	ing, Comj	puter	Group II (Elec	trical Engineering,			ngine	ering, Me	echanical
		Engineer				Contact	Credit		e e	neering	<i>.</i>		Contact	Credit
Ι		Course Maths-I	L 3	T	<u>Р</u> 0	4			Course Maths-I	L 3	T	<u>Р</u> 0	Contact 4	
	Discipline based		3	$\frac{1}{0}$	$\frac{0}{2}$	4	4	Discipline based		3	1	$\frac{0}{2}$	<u>4</u> 5	4
		Chemistry	3	0	2	5	4		Physics	3	0	2	5	4
		Basic Electronics	3	0	0	3	3		EEE	3	0	0	3	3
		EME	3	0	0	3	3		Applied Mechanics	3	1	0	4	4
	Ability / Skill Enhancement	Communication Skill	1	0	2	3	2	Ability / Skill Enhancement	Workshop	0	0	2	2	1
		Social Science/ Humanities	1	0	0	1	1		Engineering Graphics	1	0	2	3	2
		Computer Programming	0	0	2	2	2		Environmental Studies	1	0	0	1	1
		NCC/Sports/ NSS				2	1		NCC/Sports/ NSS				2	1
		Total	14	1	6	23	20		Total	14	2	6	24	20
G (Group I (C	Civil E	nginee	ring ,	Chemica		Group II	(Electrical Enginee	ring, I	ndusti	ial Er	ngineerin	g,
Semester		Engineering, Computer Engineering & ICT)						Mechanical Engineering)						
		Course	L	Т	Р	Contact	Credit		Course	L	Т	Р	Contact	Credit
	Discipline based	Maths-II	3	1	0	4	4		Maths-II	3	1	0	4	4
		Physics	3	0	2	5	4			-				
						5	4		Chemistry	3	0	2	5	4
	based	EEE	3	0	0	3	3	Discipline based	Basic Electronics	3 3	0	2 0	5 3	4
	based	EEE Applied Mechanics	3	0	0	_			Basic		-		_	
п		Applied			-	3	3		Basic Electronics	3	0	0	3	3
Ш	Ability / Skill	Applied Mechanics	3	1	0	3	3		Basic Electronics EME Communication	3	0	0 0	3	3
Π	Ability /	Applied Mechanics Workshop Engineering	3	1 0	0	3 4 2	3 4 1	based	Basic Electronics EME Communication Skill Social Science/	3 3 1	0 0 0 0	0 0 2	3 3 3	3 3 2
П	Ability / Skill	Applied Mechanics Workshop Engineering Graphics Environmental	3 0 1	1 0 0	0 2 2	3 4 2 3	3 4 1 2	based Ability / Skill	Basic Electronics EME Communication Skill Social Science/ Humanities Computer	3 3 1 1	0 0 0 0	0 0 2 0	3 3 3 1	3 3 2 1

Table 1: Course Structure of first year B.Tech. 2016 onwards