Semester - 1

Code	Subject	Credit	Lect	Lab	Tut	Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
						T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
	Environmental Science	0	1	0	0	-	-	50	-	-	20	-	50
	Open Source Software	2	1	2	0	20	20	20	60	30	40	25	150
	Computational Thinking for Structured Design-1	4	3	2	-	20	20	20	60	30	40	25	150
	Mathematics-I	4	4	-	-	20	-	20	60	-	40	-	100
	Communication Skills	2	-	-	2	-	-	100	-	-	40	-	100
	First Year Elective-1 (Compulsory Subjects :1)	4	3	2	0	20	20	20	60	30	40	25	150
	Total	**16**	**12**	**6**	**2**								**700**

Semester - 1 First Year Elective-1

Code	Subject	Credit	Lect	Lab	Tut	Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
						T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
	Electrical and Electronics Engineering	4	3	2	0	20	20	20	60	30	40	25	150
	Engineering Physics-II	4	3	2	0	20	20	20	60	30	40	25	150

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 40 **Practical Passing % :** 50