

Choice Based Credit System- Department Data

Name of the Department: Department of Electronics

Program : **M. Sc**

Branch : **Electronics**

Semester : **First**

SI No	Subject Code	Name of the Subject	Elective/ Core/IE	Credit	Name of the Faculty	Hrs/ week	Slot	Room	Strength
1	ELE2101	Electronic Circuits	Core	3	Priyanka Raghuthaman	4	D	116	30
2	ELE2102	Signals & Systems	Core	3	Arun A. Balakrishnan	4	A	116	30
3	ELE2103	Digital System Design	Core	3	Mithun Haridas T. P.	4	C	116	30
4	ELE2104	RF & Microwave Technology	Core	3	Dr. C. K. Aanandan	4	B	116	30
5	ELE2107	Microprocessors & Microcontrollers	Elective	3	Dr. James Kurian/ Varna Prakash	4	E	116	30
6	ELE2106	Computational Techniques	IE	3	Jaya Jacob	4	E	116	30
7	ELE2101L	Electronics Circuits Laboratory	Lab	2	Priyanka Raghuthaman	14	G/H	113	30
8	ELE2102L	Signals & Systems Lab	Lab	2	Aparna P. S.	14	G/H	110	30

Hours/Day	I 9 to 10	II 10 to 11	III 11 to 12	IV 12 to 1	Break 1 to 2	V 2 to 3	VI 3 to 4	VII 4 to 5
Mon	A1	B1	C1	D1		E2	G/H (Repeat)	
Tue	B1	C1	D1	E1		G/H		
Wed	E1	D2	D2'	A1		G/H		
Thu	D1	E1	A1	B1		G/H		
Fri	C1	B2'	B2	F2		G/H		

Slots

A = A1+D2'

B = B1+B2

C = C1+B2'

D = D1+D2

E = E1+E2

Slots G, H: Lab (3 hours/week x 4 slots)+ 2 hours/week