

Choice Based Credit System- Department Data

Name of the Department: Department of Electronics

Program : **M. Sc**

Branch : **Electronics**

Semester : **Second**

Sl No	Subject Code	Name of the Subject	Elective/ Core/IE	Credit	Name of the Faculty	Hrs/ week	Slot	Room	Strength
1	16-305-0201	Introduction to Embedded Systems	Core	3	Dr. Bijoy Antony Jose	5	A	116	25
2	16-305-0203	Control Systems	Core	3	Arun A. Balakrishnan	5	C	116	25
3	16-305-0205	Digital Signal Processing	Core	3	Dr. Supriya M. H.	5	B	116	25
4	16-305-0206	Robotics Technology	Elective	3	Dr. Tripti S. Warier	5	E	116	15
5	16-305-0207	Microwave Integrated Circuits	Elective	3	Kumar V. Y. Vidhu	5	E	130	15
6	16-305-0208	Computer Organisation & Architecture	Elective	3	Swetha Ajith	5	E	120	15
7	16-305-0210	Data Structures	Elective	3	Dr. Nalesh S.	5	D	116	15
8	16-305-0209	Wireless communication	Elective	3	Dr. Deepti Das Krishna	5	D	120	15
9	16-305-0202	Embedded Systems Lab	Lab	2	Dr. Supriya M. H./Swetha Ajith	8	G/H	115	25
10	16-305-0204	Control Systems Lab	Lab	2	Dr. Nalesh S.	8	G/H	115	25

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	E2	F
Tue	B1	C1	D1	E1		A2	G/H	
Wed	E1	C2	D2	A1		D1	G/H	
Thu	D1	E1	A1	B1		C2	G/H	
Fri	C1	B2	A2	F		B2	G/H	

(Slot A = A1+A2, B=B1+B2, C=C1+C2, D=D1+D2, E=E1+E2) Slots G, H: Lab (2 hours/week x 4 slots)