

Choice Based Credit System- Department Data

Name of the Department: **Department of Electronics**

Program : **M.Tech**

Branch : **Electronics & Communication**

Semester : **First**

Sl No	Subject Code	Name of the Subject	Elective/ Core/IE	Credit	Name of the Faculty	Hrs/ week	Slot	Room	Strength
1	20-437-0101	Embedded Architecture and Interfacing	Core	3	Dr. Bijoy Antony Jose	5	A		27
2	20-437-0102	Advanced Digital Communication	Core	3	Mr. Arun A. Balakrishnan	5	B		27
3	20-437-0103	Advanced Digital Signal Processing	Core	3	Dr. Supriya M. H.	5	C		27
4	20-437-0104	Embedded Systems Laboratory	Core	1	Dr. Bijoy Antony Jose	5	G/H		27
5	20-437-0105	VLSI Technology and Design	Elective	3	Dr. Nalesh S.	5	D		9
6	20-437-0106	VLSI Laboratory	Lab	1	Dr. Nalesh S.	8	G/H		9
7	20-437-0107	Microwave Devices & Circuits Design	Elective	3	Ms. Kumary V Y Vidhu	5	D		9
8	20-437-0108	Microwave Circuits Lab	Lab	1	Ms, Kumary V Y Vidhu	8	G/H		9
9	20-437-0109	Robotics and Automation	Elective	3	Dr. Tripti S. Warriar	5	D		9
10	20-437-0110	Robotics Lab	Lab	1	Dr. Tripti S. Warriar	8	G/H		9
11	20-437-0111	FPGA Based System Design	Elective	3	Dr. Tripti S. Warriar	5	E		9
12	20-437-0112	FPGA Based System Design Lab	Lab	1	Dr. Tripti S. Warriar	8	G/H		9
13	20-437-0113	Antenna Theory	Elective	3	Dr. Deepti Das Krishna	5	E		9
14	20-437-0114	Antenna Design Lab	Lab	1	Dr. Deepti Das Krishna	8	G/H		9
15	20-437-0115	Neural Networks	Elective	3	Mr. Mithun Haridas T. P.	5	E		9
16	20-437-0116	Neural Networks Lab	Lab	1	Mr. Mithun Haridas T. P.	8	G/H		9

Hours/Day	9 to 10	10 - 11	11 to 12	12 to 1		2 to 3	3 to 4	4 to 5
Mon	A1	B1	C1	D1	<i>Break</i>	E1	G/H	
Tue	B1	C1	D1	E1		A2	G/H	
Wed	E1	D1	C1	A1		G/H		
Thu	D1	E1	A1	B1		C2	G/H	
Fri	C2	B2	B2	A2		G/H		