

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
VALUE ADDED COURSES BY STUDENTS IN 2016-2017

Sr No	Value added courses	Date of introduction	Number of students enrolled
1	IIT bombay X- Data Structure	12/07/2016	17
2	IIT Bombay X-Algorithm	23/8/2016	12
3	IIT Bombay X-Signals And Systems	26/7/2016	47
4	IIT Bombay X-Computer Programming	10/5/2016	6
5	Basic 3D Animation Using Blender	01/6/2016	3
6	Nptel -Basic Electrical Circuits	18/7/2016	2
7	Nptel Digital Switching-I	18/7/2016	2
8	Nptel- Vlsi Design	18/7/2016	1
9	Programming In C ++	18/7/2016 FEB 2017	21
10	JAVA Programming(EdX,NPTEL, COURSERA)	Jun-July 2016	9
11	Java For Andriod	Aug 2016	4
12	Html.Net	2/8/2016	1
13	Edx-Future Cities And Smart Cities	12/9/2016	2
14	Iit Bombay X-Communication For Scientists And Engineers	7/7/2016	2
15	Programing for everybody using Python	22/6/2016 9/8/2016 30/7/2016	4
16	Raspberry Pi Platform And Python Programming For Raspberry Pi	27/7/2016 9/8/2016 21/6/2016	6
17	English Grammar And Style	25/7/2016	1
18	Eduonix-Microsoft Excel	26/7/2016	1
19	Nptel-Satellite Communications Systems	22/7/2016	1
20	Nptel-Cdma/Mimo/Ofdm	18/7/2016	1
21	Nptel-Introduction To Operating System	18/7/2016	3
22	Digital Image Processing(Nptel, coursera)	18/7/2016	2
23	3d Printing Applications	28/5/2016	1
24	Dataquest	7/6/2016	1
25	Nptel-Audio System Engineering	18/7/2016	1
26	Coursera-Introduction To Electronics	Jun-July 2016	6
27	Arduino Platform And C Programming Course	28/6/2016	3

Sr No	Value added courses	Date of introduction	Number of students enrolled
28	Coursera-Introduction To Programming With Matlab	8/8/2016	9
29	Edx-Big Data Analysis With Apache Spark	15/8/2016	1
30	Nptel-Introduction To Modern Applications	5/9/2016 JAN 2017	3
31	Iit Bombay X-Programming Basic	5/7/2016	1
32	Nptel Programming Data Structures And Algorithms In Python	18/7/2016 Jan 2017	14
33	Nptel-Mechanical Operations	5/9/2016	1
34	Nptel-Discrete Time Signal Processing	18/7/2016	1
35	Nptel-Mobile Computing	18/7/2016	4
36	Algorithms Design And Analysis	5/9/2016 JAN 2017	5
37	Robotics:Aerial Robotics	28/5/2016	1
38	Embedded System Design	JAN 2017	3
39	Coursera, NPTEL -Computer Architecture	9/8/2016 JAN 2017	3
40	Coursera-Data Structures	9/8/2016	2
41	Coursera How to create Website in a Weekend	2016	2
42	Coursera-Embedded Hardware And Operating Systems	9/8/2016	1
43	Internet Of Things	1/8/2016 9/8/2016	4
44	Coursera-Internet Of Things And Emedded Systems	2016	1
45	Coursera-Introduction To Public Speaking	29/6/2016 31/6/2016	2
46	Coursera-Using Database with python	29/6/2016	1
47	Edx-Foundation Of Data Structures	8/7/2016	1
48	Coursera-Introduction To Mobile Applications	2016	1
49	Edx-Solar Energy	9/8/2016	1
50	Coursera-Vlsi Design Verification And Test	19/7/2016	1
51	Edx-Introduction To Aeronautical Engineering	9/8/2016	1
52	Edx- Statistics and R	2016	1
53	Edx-Implementation Of Data Structures	9/8/2016	1
54	Coursera-Audio Signal Processing	9/8/2016	1

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55	Edx-Optical Materials And Devices	9/8/2016	1
56	Analog Circuits	JAN 2017	21
57	Principles Of HR Management	FEB 2017	1
58	Nptel:Matlab Programming For Numerical Computation	JAN 2017	8
59	Principles Of Communication System	JAN 2017	1
60	Speaking Effectively	FEB 2017	1
61	Language And Mind	FEB 2017	1
62	Introduction To Airplane Performance	FEB 2017	2
63	Wireless Ad Hoc and sensor networks	JAN 2017	2
64	Basic Electronics	JAN 2017	6
65	Introduction To Research	JAN 2017	1
66	Soft Skills Ad Personality	FEB 2017	2
67	Design Principles Of Rf And Microwave	FEB 2017	1
68	Project Management	JAN 2017	2
69	Fiber Optics	JAN 2017	3
70	An Introduction To Coding Theory	JAN 2017	28
71	Consumer Behavior	JAN 2017	1
72	Emotional Intelligence	JAN 2017	1
73	Constraint Satisfaction	JAN 2017	1
74	Medical Images Analysis	JAN 2017	1
75	Probability And Random Variables	JAN 2017	1
		TOTAL	313