

GUDLAVALLERU ENGINEERING COLLEGE: GUDLAVALLERU
LIBRARY AND INFORMATION CENTRE
LIST OF VIDEO COURSES ON ECE

SL No.	SUBJECT NAME	SOURCE NAME	FACULTY NAME	NO. OF UNITS	VIDEO LINK
1	SIGNALS AND SYSTEMS	IITD	S.C. Dutta Roy	42	http://192.168.0.49/videos/videosListing/193
2	Microprocessors and Applications	IITM	S. Srinivasan	32	http://192.168.0.49/videos/videosListing/189
3	principles and design of digital systems	IITM	S. Srinivasan	28	http://192.168.0.49/videos/videosListing/194
4	Solid State Devices	IITM	Dr. S. Karmalkar	42	http://192.168.0.49/videos/videosListing/96
5	Microcomputers: Design & Applications	IITD	Anshul Kumar	27	http://192.168.0.49/videos/videoslisting/259
6	Advanced Digital Signal Processing - Multirate and wavelets	IIT B	V.M. Gadre	50	http://192.168.0.49/videos/videosListing/263
7	Analog ICs	IITM	k.Radhakrishna Rao	28	http://192.168.0.49/videos/videosListing/56
8	Adaptive Signal Processing	IITK	M. Chakraborty	41	http://192.168.0.49/videos/videosListing/79
9	BASIC ELECTRONICS	IITK	R.V. Raja Kumar	35	http://192.168.0.49/videos/videoslisting/192
10	Basic Electronics	IIT Guwahat	Dr. Chitralkha Mahanta	41	http://192.168.0.49/videos/videosListing/80
11	BASIC ELECTRONICS AND LAB	IITM	T.S. Natarajan	40	http://192.168.0.49/videos/videosListing/1
12	Communication Engineering	IITD	Surendra Prasad	41	http://192.168.0.49/videos/videosListing/82
13	Digital Communication	IITD	Surendra Prasad	38	http://192.168.0.49/videos/videoslisting/432
14	DIGITAL COMMUNICATION	IIT B	Bikash.Kumar.Dey	32	http://192.168.0.49/videos/videoslisting/84
15	DIGITAL CIRCUITS AND SYSTEMS	IITM	S. Srinivasan	40	http://192.168.0.49/videos/videosListing/83
16	Digital Integrated Circuits	IITM	Dr. Amitava Dasgupta	40	http://192.168.0.49/videos/videosListing/61
17	Digital System Design	IITK	D. Roy Choudhury	40	http://192.168.0.49/videos/videosListing/88
18	DIGITAL SIGNAL PROCESSING	IITK	T.K. Basu	36	http://192.168.0.49/videos/videosListing/62
19	DIGITAL SIGNAL PROCESSING IIT Delhi	IITD	S.C. Dutta Roy	43	http://192.168.0.49/videos/videoslisting/87
20	Digital Voice & Picture Communication	IITK	Somnath Sengupta	40	http://192.168.0.49/videos/videoslisting/89
21	DIGITAL VLSI SYSTEM DESIGN	IITM	S. Srinivasan	41	http://192.168.0.49/videos/videosListing/98
22	Electronics for Analog Signal Processing - I	IITM	K. Radhakrishna Rao	38	http://192.168.0.49/videos/videosListing/90
23	Electronics For Analog Signal Processing - II	IITM	K. Radhakrishna Rao	39	http://192.168.0.49/videos/videosListing/91
24	EMBEDDED SYSTEMS	IITD	Dr. Santanu Chaudhury	37	http://192.168.0.49/videos/videoslisting/65

25	High Speed Devices & Circuits	IITM	K.N. Bhatt	41	http://192.168.0.49/videos/videoslisting/92
26	Introduction to Electronic Circuits	IITD	S.C. Dutta Roy	39	http://192.168.0.49/videos/videoslisting/195
27	MEMS & MICROSYSTEMS	IITK	SANTIRAM KAL	32	http://192.168.0.49/videos/videoslisting/93
28	MICROPROCESSORS & MICROCONTROLLERS	IITK	Ajit Pal	38	http://192.168.0.49/videos/videoslisting/204
29	OPTICAL COMMUNICATIONS	IITM	M. Mukunda Rao	36	http://192.168.0.49/videos/videoslisting/256
30	PROBABILITY AND RANDOM VARIABLES	IITK	M. Chakraborty	40	http://192.168.0.49/videos/videoslisting/95
31	VLSI DEVICES & MODELLING AND SIMULATION	IITK	S.K. Lahiri	57	http://192.168.0.49/videos/videoslisting/254
32	VLSI TECHNOLOGY	IITM	NANDITA DASGUPTA	40	http://192.168.0.49/videos/videoslisting/99
33	Wireless Communications	IITD	Dr. Rajan Bose	39	http://192.168.0.49/videos/videoslisting/100
34	Electronic Design and Automation	IITK	Indranil Sen Gupta	35	http://192.168.0.49/videos/videoslisting/48
35	Broadband Networks: Concepts and Technology	IITB	Abhay Karandikar	32	http://192.168.0.49/videos/videoslisting/81
36	Process control and instrumentation	IITK	A.K. Jana	43	http://192.168.0.49/videos/videoslisting/218
37	Advanced 3G and 4G wireless mobile communications	IITk	Aditya Jagannatham	35	http://192.168.0.49/videos/videoslisting/222
38	Low power vlsi circuits & systems	IITK	Ajit Pal	40	http://192.168.0.49/videos/videoslisting/241
39	Error Correcting Codes	IISc	P. Vijaya Kumar	42	http://192.168.0.49/videos/videoslisting/242
40	Introduction to Electronics	Coursera	Allen Robinson	41	http://192.168.0.49/videos/videoslisting/395
41	CMOS Analog VLSI Design	IITB	A.N. Chandorkar	29	http://192.168.0.49/videos/videoslisting/412
42	Digital Computer Organization	IITK	P.K. Biswas	28	http://192.168.0.49/videos/videoslisting/85
43	Transmission Linear and EM Waves	IITB	R.K. Shevgoankar	60	http://192.168.0.49/videos/videoslisting/97
44	Information theory and coding	IITB	S.N. Merchant	41	http://192.168.0.49/videos/videoslisting/175
45	Circuits for analog system design	IISc	M.K. Gunashekar	40	http://192.168.0.49/videos/videoslisting/190
46	Analog Electronic Circuits	IITD	S.C. Dutta Roy	49	http://192.168.0.49/videos/videoslisting/196
47	Electrical engineering signals and systems	Coursera	Unknown	36	http://192.168.0.49/videos/videoslisting/247
48	Electronics	IITD	D.C. Dube	47	http://192.168.0.49/videos/videoslisting/260
49	Advanced optical communication	IITB	Shevgaonkar	41	http://192.168.0.49/videos/videoslisting/267
50	Modern instrumental methods of analysis	IISc	JR. Mudakavi	43	http://192.168.0.49/videos/videoslisting/284

51	Digital signal processing	Coursera	Palo Prandoni	51	http://192.168.0.49/videos/videoslisting/287
52	MOS Transistors	Coursera	Yannis Tsvividis	31	http://192.168.0.49/videos/videoslisting/289
53	Analog IC Design	IITM	Nagendra Krishnapura	60	http://192.168.0.49/videos/videoslisting/305
54	Analog Circuits	IITM	Dr. Shanthi pavan	54	http://192.168.0.49/videos/videoslisting/307
55	Microelectronic devices and circuits	Coursera	Unknown	27	http://192.168.0.49/videos/videoslisting/311
56	Negative feedback amplifier	IITM	Nagendra Krishnapura	5	http://192.168.0.49/videos/videoslisting/312
57	VLSI Data conversion circuits	IITM	Dr. Shanthi pavan	60	http://192.168.0.49/videos/videoslisting/320
58	Linear Circuits	Coursera	Dr. Bonnie H. Ferri	35	http://192.168.0.49/videos/videoslisting/327
59	Signals and Systems (Arizona State University)	Coursera	Unknown	132	http://192.168.0.49/videos/videoslisting/329
60	Digital systems	Coursera	Jim Pytel	98	http://192.168.0.49/videos/videoslisting/331
61	SIGNALS AND SYSTEMS	IITKa	K.S. Venkatesh	45	http://192.168.0.49/videos/videoslisting/343
62	Semiconductor devices and modelling	IITM	S. Karmalkar	38	http://192.168.0.49/videos/videoslisting/347
63	Digital Hardware Design	IITD	M.B. Balakrishnan	37	http://192.168.0.49/videos/videoslisting/357
64	Electronic devices and circuits	Coursera	Y.N. Shukla	41	http://192.168.0.49/videos/videoslisting/358
65	Microprocessors and microcontrollers	Coursera	Y.N. Shukla	62	http://192.168.0.49/videos/videoslisting/359
66	Estimation and detection theory	Coursera	Barry van veen	11	http://192.168.0.49/videos/videoslisting/393