
 <p>A Journey Towards Excellence <b>NRI</b> INSTITUTE OF TECHNOLOGY KAKINADA A.P. AUTONOMOUS</p>	<h1 style="color: red;">NRI INSTITUTE OF TECHNOLOGY</h1> <p>(AUTONOMOUS)</p> <p>Approved by AICTE, New Delhi: Permanently Affiliated to JNTUK, Kakinada Accredited by NAAC with "A" GRADE, Accredited by NBA (CSE, ECE&amp;EEE) An ISO 9001:2015 Certified Institution</p> <p>Pothavarappadu (V), Agiripalli (M), Eluru District, A.P., India, Pin: 521 212 URL: <a href="http://www.nriit.edu.in">www.nriit.edu.in</a>, email: <a href="mailto:principal@nriit.edu.in">principal@nriit.edu.in</a>, Mobile: + 91 8333882444</p>	 <p>ACCREDITED WITH GRADE <b>A</b> NAAC</p> <p><b>NBA</b></p>
<b>DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING</b>		

### LIST OF LABORATORIES

S.No	NAME OF THE LABORATORY	Room No.
1	Electronic Devices and Circuit Lab	1205 A
2	Analog and Pulse Circuits Lab	1205 B
3	Linear & Digital Integrated Circuits Lab	1305 A
4	Digital Electronics & Logic Design Lab	1305 B
5	Computing Facility-1 (VLSI Lab/DSP Lab)	1307A
6	Project and Research Lab	1307 B
7	Computing Facility-2 (VHDL Lab/ Basic Simulation Lab)	1306
8	Micro Processor and Micro Controller Lab	1309
9	Micro Wave Engineering & Optical Comm. Lab	1314
10	Communications Lab	1315



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Electronics Devices and Circuits Laboratory

### List of Equipment

S.NO	Description	Quantity
1	30MHz, 2 channel Analog oscilloscope	12
2	Bread Boards	30
3	Decade Resistance Box	10
4	Decade Capacitive Box	10
5	Decade Inductive Box	10
6	3 1/2 Digit Handheld Digital Multi-meters	15
7	0-30v, 1 Amp RPS	12
8	1 MHz Function Generator	12
9	5 KVA Single Phase Stabilizer	1
10	Digital DC Ammeters (0-200mA)	23
11	Digital DC Ammeters (0-200uA)	25
12	Voltmeters(0-2v)	20
13	Voltmeters(0-20v)	22



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## **Analog & Pulse Circuits Lab List of Equipment**

<b>S.NO</b>	<b>Description</b>	<b>Quantity</b>
1	30MHz, 2 Analog channel oscilloscope	15
2	Bread Boards	30
3	Decade Resistance Box	10
4	Decade Capacitive Box	10
5	Decade Inductive Box	10
6	3 1/2 Digit Handheld Digital Multi-meters	12
7	0-30v,1 Amp RPS	19
8	1 MHz Function Generator	17
9	Bread Boards	5
10	Digital DC Ammeters (0-200mA)	15
11	Digital DC Ammeters (0-200uA)	15
12	Voltmeters(0-2v)	15
13	Voltmeters(0-20v)	15



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Linear & Digital IC Laboratory List of Equipment

S.NO.	Description	Quantity
1	PHASE LOCKED LOOP TRAINER KIT	2
2	SCHIMITT TRIGGER CKTS	2
3	TRANSISTOR AS A SWITCH	2
4	UJT CHAR & RELAXATION OSCILLATOR	2
5	NON LINEAR WAVE SHAPING CKTS	2
6	RS,D,T&JK FLIP FLOP	2
7	LINEAR WAVE SHAPING (LR & CR CKT)	2
8	MONOSTABLE MULTIVIBRATOR	2
9	DIGITAL IC GATES	2
10	ASTABLE MULTIVIBRATOR	2
11	BOOT STRAP SWEEP GENERATOR	2
12	BISTABLE MULTIVIBRATOR	2
13	ANALOG SIGNAL SAMPLING	2
15	CIE 123 MULTIMETERS	10
14	REGULATED POWER SUPPLY 0-30V DUAL	15
16	DIGITAL STORAGE OSCILLOSCOPE (50MHZS DSO-5050E)	6
17	FUNCTION GENERATORS PHY-103MHZ 2MHZs	15
18	CRO-30MHZ	4
19	DC REGULATED POWER SUPPLY 30V - 2AMPS	20
20	FUNCTION GENERATOR,102FCA	19
21	ANALOG & DIGITAL IC TESTER	1



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Digital Electronics and Logic Design Laboratory List of Equipment

S NO.	Description	Quantity
1	PHASE LOCKED BASED TRAINER KIT	2
2	SCHIMITT TRIGGER CKTS	2
3	TRANSISTOR AS A SWITCH	2
4	UJT CHAR & RELAXATION OSCILLATOR	2
5	NON LINEAR WAVE SHAPING CKTS	2
6	RS,D,T&JK FLIP FLOP	2
7	LINEAR WAVE SHAPING (LR & CR CKT)	2
8	MONOSTABLE MULTIVIBRATOR	2
9	DIGITAL IC GATES	2
10	ASTABLE MULTIVIBRATOR	2
11	BOOT STRAP SWEEP GENERATOR	2
12	BISTABLE MULTIVIBRATOR	2
13	ANALOG SIGNAL SAMPLING	2
14	CIE 123 MULTIMETERS	10



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## Computing Facility-1 List of Equipment

S.N O	Description	Quantity
1	ALS CPLD/FPGA Universal Trainer kit Dada cables daughter board optional CPLD xc9572,FPGA xc3s50(2) XC3S400	2
2	ALS CPLD/FPGA UNIVERSAL TRAINER KIT DATA CABLES FOR CPLD FPGA KITS DAUGHTER BOARD-2 OPTIONAL CPLD XC9572,FPGA SPARTAN XC 3S50 NV ROM FOR FPGA TRAINER KIT POWER SUPPLY	1
3	D-LINK 8 PORT GIGA BYTE ETHERNET SWITCH	1
4	DES-1024A-DLINK 24 PORT 10/100 MBPS SWITCH	3
5	DSP STARTER KIT (DSK) TMS 320C6713 WITH CODE COMPOSER STUDIO	5
6	10KVA UPS SYSTEM WITH DC POWER PACK WITH ACCERSORIES	1
7	ETON MAKE 10.0KVA/240 VDC ONLINE UPS WITH AMARAJA MAKE 12V-42AH-20NOS SMF BATTERIES	1
8	HP PRO 3090 DUAL CORE DESKTOP COMPUTERS ,INTEL DUAL CORE E5700(3.0GHZ) INTEL G43 CHIPSET MOTHERBOARD,2GB DDR 111 RAM 320 GB HOD ON BOARD 10/100/1000 LAN,HP OPTICAL MOUSE,HP KEYBOARD 3 YEAR WARRANTY,SNO.INA 116Y KWT YKY7 YKXW,YKZK,YKZO,YKWZ,YKZ1,YKYZ,YKZQ,YKYW, YKXQ,YKZW,YKY5,YKXC,YKXL,YKXJ,YKX9,YKZ3, YKXC,YKXP,YL00,YKZT,YKZY,YKXL,YKZZ,YKZ6,YKY J	33



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

9	HP PRO 3090 DUAL CORE(2.7GHZ) DESKTOP COMPUTERS	3
10	HP 18.5" TFT MONITOR 3YEARS WARRANTY S.NO CNT 11943RC 3XD CNT 1039527,CNT1145G4,4DGN,4BB2,4DCT,4BD9, 4BCV,4BF2,4DXR,45HH,45DV,4BD3,4BD2,4DY3, 45H4,45H5,4BC1,4GF6,4GFF,CNT1144J69, CNT039530Y,CNT044479M,7BX,7D6,7C0,8WV,7C7, 7CP,7BX,8X7	33
11	HP 18.5" TFT MONITOR 3YEARS WARRANTY	3
12	HP PRO 3330 DESKTOP COMPUTERS INTEL SECOND GENERATION DUAL CORE G630 PROCESSOR,INTEL CHIPSET MOTHERBOARD,2GB DDR 111 RAM,500 GB HDD,INTEGRATED 10/100/1000 LAN,HP KEYBOARD,HP MOUSE,DOS 3 YEARS WARRANTY P.NO: 2T035 AV	39
13	HIK VISION 3.0 MP NETWORK DOME CAMERA 4MM	3
14	LSPICE SIMULATION SOFTWARE	N
15	RACK 6U VALRACK	1
16	24 PORT JACK PANEL (JACK PANEL CAT 6 DIGI-LINK)	3
17	XILINK SIMULAATION PACK LOT:0611002WBD S.NO: XNX265056966 (2P) REV:J(V)0033317 (22L)ASO:WEB 5PACK(23L) ACO:USA	1



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## Project and Research Laboratory

### List of Equipment

S.NO	Description	Quantity
1	ALS CPLD/FPGA Universal Trainer kit Dada cables daughter board optional CPLD xc9572,FPGA xc3s50(2) XC3S400	2
2	ALS CPLD/FPGA UNIVERSAL TRAINER KIT DATA CABLES FOR CPLD FPGA KITS DAUGHTER BOARD-2 OPTIONAL CPLD XC9572,FPGA SPARTAN XC 3S50 NV ROM FOR FPGA TRAINER KIT POWER SUPPLY	1
3	D-LINK 8 PORT GIGA BYTE ETHERNET SWITCH	1
4	DES-1024A-DLINK 24 PORT 10/100 MBPS SWITCH	3
5	DSP STARTER KIT (DSK) TMS 320C6713 WITH CODE COMPOSER STUDIO	5
6	10KVA UPS SYSTEM WITH DC POWER PACK WITH ACCERSORIES	1
7	ETON MAKE 10.0KVA/240 VDC ONLINE UPS WITH AMARAJA MAKE 12V-42AH-20NOS SMF BATTERIES	1
8	HP PRO 3090 DUAL CORE DESKTOP COMPUTERS ,INTEL DUAL CORE E5700(3.0GHZ) INTEL G43 CHIPSET MOTHERBOARD,2GB DDR 111 RAM 320 GB HOD ON BOARD 10/100/1000 LAN,HP OPTICAL MOUSE,HP KEYBOARD 3 YEAR WARRANTY,SNO.INA 116Y KWT YKY7 YKXW,YKZK,YKZO,YKWZ,YKZ1,YKYZ,YKZQ,YKYW, YKXQ,YKZW,YKY5,YKXC,YKXL,YKXJ,YKX9,YKZ3, YKXC,YKXP,YL00,YKZT,YKZY,YKXL,YKZZ,YKZ6,YKYJ	33
9	HP PRO 3090 DUAL CORE(2.7GHZ) DESKTOP COMPUTERS	3





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10	HP 18.5" TFT MONITOR 3YEARS WARRANTY S.NO CNT 11943RC 3XD CNT 1039527, CNT1145G4, 4DGN, 4BB2, 4DCT, 4BD9, 4BCV, 4BF2, 4DXR, 45HH, 45DV, 4BD3, 4BD2, 4DY3, 45H4, 45H5, 4BC1, 4GF6, 4GFF, CNT1144J69, CNT039530Y, CNT044479M, 7BX, 7D6, 7C0, 8WV, 7C7, 7CP, 7BX, 8X7	33
11	HP 18.5" TFT MONITOR 3YEARS WARRANTY	3
12	HP PRO 3330 DESKTOP COMPUTERS INTEL SECOND GENERATION DUAL CORE G630 PROCESSOR, INTEL CHIPSET MOTHERBOARD, 2GB DDR 111 RAM, 500 GB HDD, INTEGRATED 10/100/1000 LAN, HP KEYBOARD, HP MOUSE, DOS 3 YEARS WARRANTY P.NO: 2T035 AV	39
13	HIK VISION 3.0 MP NETWORK DOME CAMERA 4MM	3
14	LSPICE SIMULATION SOFTWARE	N
15	RACK 6U VALRACK	1
16	XILINK SIMULAATION PACK LOT:0611002WBD S.NO: XNX265056966 (2P) REV: J(V)0033317 (22L) ASO: WEB 5PACK (23L) ACO: USA	1
17	24 PORT JACK PANEL (JACK PANEL CAT 6 DIGI-LINK)	3
18	LPC 1768 Evaluation Board For NXP-LPC 17XX (Cortex M3) with on board Ethernet, Keypad, USB Host & Device, 7 Segment , 12C, CAN, ADC, RS232, SD Card & GSAS debugger	1
19	Single chip MCU Trainer, based on 89c51ed2 and supports on- board programming & integrates with Kiel IDE uvision3	1
20	Aurdino UNO Rev 3 starter Kit with USB cable	2
21	PIC 16F877 based micro controller trainer with on-board RS- 232C, 6 Digit 7 Segment display, 10 bit ADC, provision to debug, programming via RJ11 cable using ICD3	1
22	100 MHz Dual Channel Digital Storage Oscilloscope SI.No : GER131975	1
23	25 MHz Dual Channel DDS Fun Generator SI.No: GEQ904902	1



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## Computing Facility-2 List of Equipment

S.NO	Description	Quantity
1	ALS CPLD/FPGA Universal Trainer kit Dada cables daughter board optional CPLD xc9572,FPGA xc3s50(2) XC3S400	2
2	ALS CPLD/FPGA UNIVERSAL TRAINER KIT DATA CABLES FOR CPLD FPGA KITS DAUGHTER BOARD-2 OPTIONAL CPLD XC9572,FPGA SPARTAN XC 3S50 NV ROM FOR FPGA TRAINER KIT POWER SUPPLY	1
3	D-LINK 8 PORT GIGA BYTE ETHERNET SWITCH	1
4	DES-1024A-DLINK 24 PORT 10/100 MBPS SWITCH	3
5	DSP STARTER KIT (DSK) TMS 320C6713 WITH CODE COMPOSER STUDIO	5
6	10KVA UPS SYSTEM WITH DC POWER PACK WITH ACCERSORIES	1
7	ETON MAKE 10.0KVA/240 VDC ONLINE UPS WITH AMARAJA MAKE 12V-42AH-20NOS SMF BATTERIES	1
8	HP PRO 3090 DUAL CORE DESKTOP	33
	COMPUTERS ,INTEL DUAL CORE E5700(3.0GHZ) INTEL G43 CHIPSET MOTHERBOARD,2GB DDR 111 RAM 320 GB HOD ON BOARD 10/100/1000 LAN,HP OPTICAL MOUSE,HP KEYBOARD 3 YEAR WARRANTY,SNO.INA 116Y KWT YKY7 YKXW,YKZK,YKZO,YKWZ,YKZ1,YKYZ,YKZQ,YKYW, YKXQ,YKZW,YKY5,YKXC,YKXL,YKXJ,YKX9,YKZ3, YKXC,YKXP,YL00,YKZT,YKZY,YKXL,YKZZ,YKZ6,YKYJ	



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

9	HP PRO 3090 DUAL CORE(2.7GHZ) DESKTOP COMPUTERS	3
10	HP 18.5"TFT MONITOR 3YEARS WARRANTY S.NO CNT 11943RC 3XD CNT 1039527,CNT1145G4,4DGN,4BB2,4DCT,4BD9, 4BCV,4BF2,4DXR,45HH,45DV,4BD3,4BD2,4DY3, 45H4,45H5,4BC1,4GF6,4GFF,CNT1144J69, CNT039530Y,CNT044479M,7BX,7D6,7C0,8WV,7C7, 7CP,7BX,8X7	33
11	HP 18.5" TFT MONITOR 3YEARS WARRANTY	3
12	HP PRO 3330 DESKTOP COMPUTERS INTEL SECOND GENERATION DUAL CORE G630 PROCESSOR,INTEL CHIPSET MOTHERBOARD,2GB DDR 111 RAM,500 GB HDD,INTEGRATED 10/100/1000 LAN,HP KEYBOARD,HP MOUSE,DOS 3 YEARS WARRANTY P.NO: 2T035 AV	39
13	HIK VISION 3.0 MP NETWORK DOME CAMERA 4MM	3
14	LSPICE SIMULATION SOFTWARE	N
15	RACK 6U VALRACK	1
16	24 PORT JACK PANEL (JACK PANEL CAT 6 DIGI-LINK)	3
17	XILINK SIMULAATION PACK LOT:0611002WBD S.NO:XXN265056966 (2P) REV:J(V)0033317 (22L)ASO:WEB 5PACK(23L) ACO:USA	1



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Micro Processor and Micro Controller Lab List of Equipment

S.NO	Description	Quantity
1	3*1/2 digital handheld digital multi-meter	4
2	8086 microprocessor kits with power supply & keyboard	33
3	8051 microcontroller kits with power supply	5
4	8259 study card	2
5	8279 study card	2
6	8251/53 study card	2
7	ADC interface cards	2
8	DAC interface cards	2
9	Elevator interface	2
10	Traffic light interface	2
11	ESA power supply(RPS)	2
12	8259 study card	1
13	8279 study card	1
14	8251/53 study card	1
15	ADC interface cards	1
16	DUALDAC interface	1
17	Elevator interface	1
18	Traffic light interface	1
19	ESA power supply(RPS)	1
20	KB TVS CHAMP PS2	20
21	8051 micro controller kits	4



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## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

22	8259 study card	1
23	8279 study card	1
24	8251/53studycard	2
25	8255studycard	1



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Microwave and Optical Communications Lab

### List of Equipment

S.No	Description	Quantity
1	Antenna Trainer kit	1
2	BNC Cable	2
3	BNC Cable	6
4	BNC Cable	4
5	Coaxial Cable	1
6	Cooling Fan For Klystron	2
7	Cooling Fan (Gunn Bench)	1
8	Cooling Fan	3
9	Cooling Fan	2
10	Direct Reading Frequency Meter	1
11	Detector Mount ,Tunable	1
12	Direct Reading Frequency Meter	3
13	Detector Mount ,Tunable	3
14	Direct Reading Frequency Meter	2
15	Detector Mount ,Tunable	2
16	E-plane bend	1
17	E-plane Tee	1
18	frequency meter	1
19	frequency meter	1
20	fixed short	1
21	fixed short	2
22	fixed attenuator 10db	2
23	fixed attenuator 3db	1
24	fixed attenuator 10db	1
25	fiber optic trainer kit	2
26	GUNN power supply	1
27	GUNN power supply	1
28	GUNN oscillator	1
29	GUNN oscillator	1
30	GUNN source microwave test bench	1
31	H plane bend	1



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

32	H plane Tee	1
33	isolator	1
34	isolator	3
35	isolator	2
36	isolator	1
37	klystron power supply	4
38	klystron power supply	3
39	klystron power supply	2
40	klystron mount	1
41	klystron mount and tube	3
42	klystron mount with tube	2
43	klystron source MW test bench	1
44	link-A kit	2
45	fiber optic kit	2
46	link-E fiber kit	1
47	MHD coupler	1
48	MHD coupler	1
49	MHD coupler	1
50	Magic Tee	1
51	Magic Tee	1
52	Movable short	1
53	Movable short	1
54	Movable short	3
55	Movable short	2
56	Matched Termination	1
57	Matched Termination	1
58	Matched Termination	3
59	Matched Termination	2
60	pin modulator	1
61	pin modulator	1
62	Pyramidal Horn antenna	2
63	klystron tubes	1
64	solid state vswr meter	2
65	slotted section	1



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

66	slotted section	3
67	slotted section	2
68	slide screw tuner	3
69	slide screw tuner	1
70	slide screw tuner	2
71	slotted section	2
72	shorting plate	2
73	tunable probe	1
74	TNC cable	1
75	tunable probe	3
76	tunable probe	2
77	T-circulator	1
78	wave guide detector	2
79	variable attenuator	2
80	variable attenuator	1
81	VSWR Meter	1
82	variable attenuator	3
83	VSWR Meter	2
84	variable attenuator	2
85	Variable attenuator(20dB)	1
86	VSWR Meter	2
87	Wave guide stand	6
88	Wave guide stand	9
89	Wave guide stand	3
90	Wave guide stand	6
91	Y-Circulator	1
92	Y-Circulator	1
93	E-Sectoral Horn	1
94	H-Sectoral Horn	1
95	Parabolic Antenna with feed	1
96	LED,PIN Photo Diode Kit	1
97	LED,PIN Photo Diode Kit	1





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Communications Laboratory List of Equipment

S.No	Description	Quantity
1	Amplitude Modulation and Demodulation	2
2	AGC Characteristics	2
3	Amplitude Modulation and Demodulation	4
4	AGC Characteristics	4
5	Analog and Digital IC test	1
6	Balanced Modulation	2
7	Binary codes Encoder and Decoder	2
8	Comanding	2
9	Convolution Encoder and Decoder	2
10	Comanding kit	5
11	Diode detector and characteristics	2
12	Digital Phase Detector	2
13	Digital Frequency Synthesizer	2
14	Differential Pulse Code Modulator	2
15	Delta Modulation& Demodulation	2
16	DPSK Modulation &Demodulation	2
17	Differential Pulse Code Modulator	1
18	Delta Modulation& Demodulation	1
19	DPSK Modulation &Demodulation	1
20	1MHz Digital Function Generator	10
21	Digital Multi-meters	12
22	Differential Pulse Code Mod & demod kit	5



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23	Delta Modulation& Demodulation	3
24	DPSK Modulation &Demodulation	2
25	Diode detector and characteristics	3
26	Frequency Modulation &demodulation	2
27	FSK Trainer kit	2
28	FSK Trainer kit	1
29	FSK Modulation & Demodulation kit	4
30	Frequency Modulation & Demodulation	3
31	Linear block codes Encoder & Decoder	2
32	Mixer Characteristics	2
33	30MHz CRO LG/EZ	5
34	30MHz 2 channel Analog Oscilloscope	7
35	Pre-Emphasis & De-emphasis	2
36	Phase Locked Loop	2
37	Pulse Amplitude Mod & Demodulation	2
38	Pulse Width Mod & Demodulation	2
39	Pulse Position Mod & Demodulation	2
41	PSK Trainer	2
42	Pulse Amplitude Mod & Demod	1
43	Pulse Width Mod & Demod	1
44	Pulse Position Mod & Demod	1
45	Pulse Code Mod & Demod	1
46	PSK Trainer kit	1
47	Pre-Emphasis & De-emphasis	4
48	Phase Locked Loop	3
49	Pulse Code Mod & Demod	2
50	PSK Mod & Demod kit	2
51	Pulse Amplitude Mod & Demod	5



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

52	Pulse Width Mod & Demod	3
53	Pulse Position Mod & Demod	3
54	SSB Modulation & Demodulation	2
55	SQUELCH Trainer for FM Demodulation	2
56	Source Encoder & Decoder	2
57	TDM& De-mux Advanced	2
58	TDM& De-mux Advanced	1
59	TDM& De-mux	3
60	Verification of Sampling theorem	2
61	Verification of Sampling theorem	1
62	Verification of Sampling theorem	3



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## LIST OF CLASS ROOMS

S.No	Room Description	Room No.	Usage (Shared/ Exclusive)	Size (in Sq.mts)	Seating Capacity	Equipped with
1	Lecture Hall	1003	Exclusive	100	72	Air conditioners LED Projectors Projector Screens
2	Lecture Hall	1214	Exclusive	100	72	Air conditioners LED Projectors Projector Screens
3	Lecture Hall	1215	Exclusive	118	72	Air conditioners LED Projectors Projector Screens
4	Lecture Hall	1301	Exclusive	118	72	Air conditioners LED Projectors Projector Screens
5	Lecture Hall	1304	Exclusive	100	72	Air conditioners LED Projectors Projector Screens
6	Lecture Hall	1310	Exclusive	100	72	Air conditioners LED Projectors Projector Screens
7	Lecture Hall (M.TECH)	1311	Exclusive	100	72	Air conditioners LED Projectors Projector

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<b>DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING</b>		

						Screens
8	Lecture Hall (Tutorial)	1312	Exclusive	66	72	Air conditioners LED Projectors Projector Screens
9	Dept. Seminar Hall	1008	Exclusive	133	90	Air conditioners LED Projectors Projector Screens

### LIST OF FACULTY ROOMS

S.NO	Room Description	Room No.	Usage (Shared/ Exclusive)	Size(In Sq.mt)	Equipped with PC, Internet , Wi-Fi etc.
1	Block-1 HOD Room Ladies Staff Room	1202	HOD & Ladies Staff	100	Yes
2	Block-1 (ECE Staff Room- 1)	1102	Gents / Exclusive	66	Yes
3	Block- 1 (ECE Staff Room-3)	1109	Ladies / Shared	66	Yes



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## List of seminar Halls

S.NO	Room Description	Room No.	Usage (Shared/ Exclusive)	Size (In Sq.mt)	Capacity	Equipped with
1	Dept. Seminar Hall	1008	Exclusive	133	90 Members	AC, PC, Internet, LCD Projector, Installed Speakers, White Board.
2	Centralized Seminar Hall	1101	Shared	250	300 Members	AC, PC, Internet, LCD Projector, Installed Speakers, White Board
3	Dept. Library	1308	Exclusive	33	15 Members	Internet