

Name of Institute :- Govt. Polytechnic For Women

Name of Lab:- Digital Lab

Sr no	Name of Equipment	Sr no / Store Page no	Qty	Qty as per physical Verification
1	3 & 1/2 digit dmm(digital multimeter)	1	7	7
2	bread board	2	15	15
	function generator (2 MHz)	3	3	3
	multiple output power supply	4	3	3
	pulse generator	5	3	3
6	frequency counter	6	3	3
7	logic probe (TTL & CMOS)	7	4	4
8	universal time & frequency counter (50 MHz)	8	1	1
9	universal time & frequency counter (1 GHz)	9	1	1
10	CRO 20 MHz with component tester facility	10	3	3
11	transistorised power supply (30 V/2A0)	11	3	3
12	digital trainer kit with inbuilt PS	12	4	4
13	logic comparator	13	4	4
14	analog IC tester	14	3	3
15	analog multimeter	15	2	2
16	EPROM/ E2 PROM intelligent programmer with eraser	16	2	2
17	hand held IC tester	17	3	3
18	digital logic trainer (CMOS)	18	2	2
19	tool kit with accessories	19	1	1
20	work station	20	1	1
21	bread board logic trainer	21	20	20
22	logic probe (TTL & CMOS)	22	5	5
23	analog /linear IC tester	23	1	1
24	digital IC tester	24	2	2
25	mixed signal scope	25	1	1
26	almirah	26	4	4
27	stool	27	35	35
28	chair with arm	28	6	6
29	side rack	29	2	2
30	lab table (big)6'*3' wooden	32	1	1
31	lab table (small)5'*3' wooden	33	2	2
32	lock(no.169)	35	1	1
33	digital electronic software (1CD)	36	1	1
34	dynalearn simulation software for boolean algebra (1floppy+1CD)	37	1	1
35	RS,D,T,FF trainer	38	1	1
36	shift register universal	39	2	2
37	tristate buffer & busing techniques	40	2	2
38	linear IC trainer	41	1	1
39	shift register	42	2	2
40	CATS-100 trainer	43	1	1
41	steel stool	44	1	1
42	office table 4'*2'&1/2'*2&1/2'	45	1	
43	black board 6'*4'	46	1	1
44	computer P-II 400 MHz	47	1	1
45	peripheral table	48	1	1
46	sukam UPS 625 VA	49	1	1
47	digital trainer	50	2	2
48	modulo conter kit	51	5	5
49	ADC 0809	52	3	3
50	flip flop trainer	53	3	3
				1
51	trainer kit of full and half adder/subtractor	54	3	3
52	DAC 0800 trainer kit	55	3	3
53	Logic Analyser	56	1	1
54	200Mhz DSO	57	2	2
55	Digital Multimeter 4.5	59	1	1
56	Plastic stools	60	35	35
57	White Board	61	1	1
58	White Board	62	1	1
59	Stablizer Microtek 4KVA	63	1	1
60	Samsung Xpress Laser Mutlifunction Printer	64	1	1
61	Kit to realise logic function with NAND & NOR Gates	65	2	2
62	Kit to verification of AND,OR,NOT,NAND,NOR,ExOR,EXNOR gates	66	2	2
63	Half Adder & Full Adder using NAND & NOR gates	67	2	2
64	Verification of Truth table of Flip -Flops	68	2	2
65	4-Bit Ring Counter	69	2	2
66	ACER computer system	70	2	2
67	hard disk	71	2	2
68	online ups 1kva microtek	72	1	1

Lab Incharge: Ms Poonam Verma

20/04/21
(Lab Incharge)

Sr. No.	Items	Stock Page no.	Available Qty	Qty as per Physical verification
1	Scientific Three and half digits digital multi-meter	1	4	4
2	Bread board	2	6	6
3	Function generator 2MHz	3	1	1
4	Multi O/P Power supply	4	2	2
5	Pulse generator	5	2	2
6	Ablab CRO with component testing facility	6	3	3
7	AF O/P power meter	7	2	2
8	Audio signal generator	8	3	3
9	Distortion and level meter 701B	9	1	1
10	Field strength meter	10	2	2
11	RF Power meter 860A	11	1	1
12	Transistorised power supply (30V/2A)	12	2	2
13	VTVM demomstator	13	2	2
14	Pattern generator for color TV	15	2	2
15	Pattern generator for B/W TV	16	2	2
16	Single tracer 20Hz. To 100MHz	17	3	3
17	Signal injector	18	3	3
18	Audio test system ATS-1	19	1	1
19	Analog multi-meter	20	3	3
20	DC-micro voltmeter	21	3	3
21	Tool kit with accessories	22	1	1
22	Function generator 20MHz	24	1	1
23	HP logic dart advance logic probe	25	1	1
24	Work station 533 systronics	26	1	1
25	Logic probe (TTL,CMOS)	27	2	2
26	Digital multimeter Tx-3	28	2	2
27	TV field strength meter dBell 2001	29	2	2
28	Wubulloscope	30	1	1
29	Almirah	33,44	6	6
30	Bookshelf	34	1	1
31	Table 6*4	35	1	1
32	Rack	36,43	3	3
33	Chairs with arms	37	3	3
34	Table 3*3	39	3	3
35	Lock	40,45	2	2
36	Fault finding & repairing software	46	1	1
37	TV basic software	47	1	1
38	Tutor 2001 Software	48	1	1
39	Romtak sampling & TDM/D	69	1	1
40	Black Board 6*4	70	1	1
41	Studio master amplifire 700D	71	1	1
42	Sax 120 (Bass) Loudseaker	74	2	2
43	MIC Stand small	80	2	2
44	Stage mike roxy rud-217	82	4	4
45	Color TV (29") BPL	87	1	1
46	SAX Colomum 250 Box (Speaker)	95	2	2
47	MIC Stand (Big)	96	2	2
48	Over head projector	100	1	1
49	Automatic slide projector	103	2	2
50	Mechanical Hardware for robotic trainer Kit	121	1	1
51	Servo Controller Card for 6DC Servomotor and Software	122	1	1
52	Dual VHF cordless mike	125	1	1
53	Cordless mike collar type FM base	126	1	1
54	Cordless mike headphone type FM base	127	2	2
55	Servo steplizer	128	1	1
56	Lab Table	130	4	4
57	Study kit Micro phone	134	2	2
58	Study kit Speaker Characteristics	135	2	2
59	DVD/ CD Player Demo Kit	136	1	1
60	Black & White TV Trainer	137	1	1
61	Color TV Trainer Kit	138	1	1
62	Tape Recorder Stereo Trainer	139	2	2

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63	HP Laser Jet 1020+ Printer	140	1	1
64	Luminous UPS 1Kva	141	2	2
65	Setup Box HD (Dish TV)	142	1	1
66	Dish Antenna	143	1	1
67	White board 6*4	144	1	1
68	30MHz Analog Oscilloscope	145	2	2
	Soldering Station with Temp Display and			
69	Desoldering Pump	146	5	5
70	Plastic Stool	147	35	35
71	Samsung 49inch FHD LED TV	148	1	1
72	Microtek voltage steplizer	149	1	1
73	Samsung Xpress M2876ND	150	1	1
74	Computer sysytem Acer Make	151	2	2
75	Monitor Trainer Kit	152	1	1
76	LCD/HD Trainer Kit	153	1	1
77	Telophone Hand set Trainer Kit	154	1	1
78	Inverter/UPS Trainer Kit	155	1	1
79	Emargency Light Trainer	156	1	1
80	Stablizer Trainer Kit	157	1	1
81	Digital Multimeter	158	1	1

SANDEEP KUMAR

Government Polytechnic For Women, Faridabad
Department of Electronics And Communication Engg

Name of Lab: ETM Lab

Name of Faculty: Shalini Garg

Sr No	Name of Item	Stock Page no	Qty	Qty as per physical Verification
1	Scientific three & half Multimeter	1	3	3
2	Speed Control Of DC motor by armature voltage	2	2	2
3	Bread Board	3	8	8
4	Function Generator (2MHz)	4	2	2
5	Multiple O/P Power Supply	5	2	2
6	Auto LCR- Q Tester with accessories	6	4	4
7	Temp Controlled Soldering iron 15W-40W	7	4	4
8	Digital LCR-Q Bridge	8	4	4
9	Ammeter DC (0-1mA)	10	9	9
10	Ammeter AC & DC (0-100mA)	11	10	10
11	Voltmeter (0-300V)	12	7	7
12	Aplab CRO 20 MHz with component Tester	14	2	2
13	Advanced Instrumentation Trainer	15	1	1
14	AF out put power Meter	16	2	2
15	Auto signal generator	17	2	2
16	Distortion & level Meter	18	2	2
17	Field Strength Meter	19	3	3
18	Transistorised Power supply (30V/5A)	20	1	1
19	Transistorised Power supply (30V/2A)	21	2	2
20	VTVM Demonstrator	22	2	2
21	VI Char. Of Diode & Zener Diode	23	3	3
22	1 Phase Auto Transformer 1(KVA)	25	5	5
23	1 Phase Energy Meter	26	4	4
24	3 Phase Energy Meter	27	4	4
25	Phase Sequence Indicator 415V	30	4	4
26	Saturable Core Reactor	31	2	2
27	Single Phase Preventer	32	2	2
28	Ammeter DC (0-1A)	33	3	3
29	Digital Panel Meter (0-100microamp)	35	2	2
30	1 Phase Induction Motor	36	1	1
31	Stepper Motor Permanent magnet type	37	2	2
32	Stepper Motor Variable Reluctance type	38	2	2
33	Voltmeter DC 0-10V	39	3	3
34	Voltmeter DC 0-300V	40	6	6
35	Voltmeter DC 0-30V	41	3	3
36	Wattmeter	42	2	2
37	Analog Multi meter	43	4	4
38	DC Microvolt meter	44	2	2
39	DC Lux meter	45	2	2
40	FET Voltmeter	46	2	2
41	PMMC Galvanometer	47	6	6
42	Function Generator (20MHz)	48	1	1
43	Work Station 533 Systronics	49	1	1



44	Voltex make stepper moter controller	50	1	1
45	Decade capacitance box	51	8	8
46	Decade inductance box	52	8	8
47	Decade resistance box	54	5	5
48	PH Meter	55	2	2
49	Termocouple	56	4	4
50	ESB for measuring intensity of light using light dependent resistor (LDR)	58	3	3
51	ESB for measuring Displacement using Thermistor	59	3	3
52	ESB for measuring Displace using LVDT	60	2	2
53	Wire Wound rheostat 100hm/5amp	61	5	5
54	Wire Wound rheostat 1kohm/0.1amp	62	4	4
55	Wire Wound rheostat 1kohm/0.5amp	63	3	3
56	Basic electronic toolkit	64	1	1
57	Lock	66	1	1
58	Stool	70	1	1
59	Almirah	71	5	5
60	Electronic instrument software	73	1	1
61	LVTD Transducer	76	2	2
62	Pressure transducer	77	2	2
63	Strain Gauge Transducer	78	2	2
64	Temp transducer	79	2	2
65	Heat Convector	80	1	1
66	Battery Bentak	81	1	1
67	Steel Chair with full arm	83	3	3
68	Steel Almirah	85	1	1
69	ESB for Thevenins & norton thm DC Ckt	86	1	1
70	ESB for Superposition Thm DC Ckt	87	1	1
71	ESB for Kirchoof's law DC ckt	88	1	1
72	ESB for Series and Parallel Resonance Ckt	89	1	1
73	ESB for Phase Difference in LCR ckt. (Dckt)	90	1	1
74	ESB for Transient Response of RLC Ckt.	91	1	1
75	ESB for Phase diff b/w voltage & current in LCR Ckt	92	1	1
76	Stepper Motor	95	2	2
77	Single Phase Transformer 1KVA 220/110V	96	1	1
78	Servo Motor	97	2	2
79	Watt Meter 5/10 Amp Single Phase	98	4	4
80	Study of Transmission Lines	99	1	1
81	Opto Electronics Devices Characteristics	100	1	1
82	Tong Tester Digital Clamper	101	2	2
83	Voltmeter AC (0-30V)	102	2	2
84	Voltmeter AC (0-150V)	103	2	2
85	Voltmeter AC (0-300)	104	2	2
86	Ammeter AC (0-10A)	105	2	2
87	Ammeter AC (0-1A)	106	2	2
88	Ammeter AC (0-5A)	107	2	2
89	Induction Motor 1/4 HP	108	1	1
90	LP/ HP/ BP Filter Kit	109	2	2

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91	30 MHz Analog Oscilloscope/SM330	110	1	1
92	DSO 2 Channel 60 MHz Oscilloscope	111	2	2
93	ESB for Thevenins & Norton Thm dc ckt	112	2	2
94	ESB for Superposition Thm DC Ckt(EDC)	113	2	2
95	ESB for Maximum Power Transfer Thm Cktt(EDC)	114	2	2
96	ESB for Reciprocity Thm Ckt(EDC)	115	2	2
97	Instrument Training Kit	116	1	1
98	Microtek Stabilizer	117	1	1
99	Measurement of R & L using RLC Bridge	118	1	1
100	Logic Probe & Pulsar	119	2	2
101	Visitor Chair	120	1	1
102	D Link Router	121	1	1



Government Polytechnic For Women, Faridabad
Department of Electronics And Communication Engg

Name of Lab: Power Lab
Name of Faculty: Shalini Garg

Sr no	Name of Item	Sr no / Store Page no	Qty	Qty as per physical Verification
1	Scientific three & half Multimeter	1	1	1
2	Bread board	2	6	6
3	Function Generator (2MHz)	3	1	1
4	Multiple O/P Power Supply	4	3	3
5	Pulse Generator	5	2	2
6	Aplab CRO 20 MHz with component Tester	6	2	2
7	ESB Single Phase full control Rectifier	7	3	3
8	ESB for DC Motor Ckt using SCR 1/4 HP	8	3	3
9	ESB for Speed Ckt of fan motor 1/10 HP	9	3	3
10	AF out put power Meter	10	2	2
11	Audio signal generator	11	3	3
12	Distortion & level Meter	12	1	1
13	Transistorised Power supply (30V/5A)	13	1	1
14	Transistorised Power supply (30V/2A)	14	1	1
15	SCR induction control unit	15	3	3
16	Analog multimeter	16	1	1
17	DC Supply source (300V/10A)	17	1	1
18	ESB for characteristic for SCR, Diac & triac	18	3	3
19	ESB for study of application of IC 555	19	3	3
20	Tool kit with accessories	20	1	1
21	Function Generator (20MHz)	21	1	1
22	Work Station 533 Systronics	22	1	1
23	Series & Shunt Clipping Ckt.	23	3	3
24	Commutation Tranier Ckt.	24	2	2
25	Power Elex Trainer	25	3	3
26	ESB for turn on method for SCR	26	2	2
27	ESB for Speed Control of DC Motor using Triac	27	2	2
28	Industrial Elex Trainer (Discrete)	28	2	2
29	ESB for AC Phase Control using SCR	29	2	2
30	ESB for Inverter using SCR	30	2	2
31	ESB for Chopper Ckt.	31	2	2
32	Tool Set	32	7	7
33	Mosfet/ IGBT based Inverter Module	33	1	1
34	ESB for Single Phase full wave Control rectifier	34	3	3
35	Study boardsingle phase half/full control rectifier	37	2	2
36	Basic eltx tool kit with detail	38	1	1
37	Table 6*4	40	1	1
38	Steel chair	41	2	2
39	Steel Almirah	42	3	3
40	Steel Side Rack	43	1	1
41	Steel Book Shelf	44	1	2
42	Lab Table Big	46	3	3
43	Lab Table small	47	1	1
44	Lock	48	1	1
45	Commutation trainer	54	1	1
46	Black Board	60	1	1
47	Transmission line trainer	61	1	1
48	Characteristic of photo diode & photo cell	62	3	3
49	Characteristic of LDR	63	3	3
50	Measurement of load using load cell trainer	64	1	1
51	char. Of SCR/TRIAC with 3 built in meter	65	2	2
52	Diac chara. With 2 built in meter	66	2	2
53	Low pass filter proto & m driven T type	67	2	2
54	Low pass filter proto & m driven T type	68	2	2
55	Logic pulser TTL/CMOS 5-15v	69	1	1
56	Logic Probe TTL/CMOS	70	1	1
57	UJT Relaxation Oscillator	71	2	2
58	UJT char. With built in 4 meter	72	2	2
59	SCR based single phase HW/FW controlled rectifier	73	2	2
60	2nd order low pass active filter with built single Gen.	74	2	2
61	2nd order high pass active filter with built single Gen.	75	2	2
62	High pass filter proto & m derived with signal generator 10KHz of T type	76	2	2
63	High pass filter proto & m derived of T type with built in signal generator Pi type	77	2	2
64	Notice Board	78	1	1
65	Battery Excode	79	1	1

Shalini

66	Microteck inverter	80	1	1
67	Function generator (1Hz- 200KHz)	81	1	1
68	Digital Multimeter	82	1	1
69	Measurement of inductance using maxwell bridge	83	1	1
70	Measurement of resistance using wheat stone bridge	84	1	1
71	DC Regulated power supply	85	1	1
72	Kit for single phase half half controlled Rectifier	86	1	1
73	Kit for single phase full controlled Rectifier	87	1	1
74	Kit for lamp intensity of bulb using TRIAC	88	1	1
75	Speed control of AC fan using TRIAC	89	1	1
76	Kit for UPS trainer	90	1	1
77	Kit to measure characteristic impedance of Prototype low pass filter	91	2	2
78	Kit to measure characteristic impedance of Prototype high pass filter	92	2	2
79	Kit to measure characteristic impedance of Prototype band pass filter	93	2	2
80	Kit to measure characteristic impedance of m-derived low pass filter	94	2	2
81	Kit to measure characteristic impedance of m-derived high pass filter	95	2	2
82	Kit to draw Attenuation characteristic of crystal filter	96	2	2
83	Symmetrical T and π n/w kit	97	2	2
84	Asymmetrical T and π n/w Kit	98	2	2
85	Kit for charging and testing of lead acid storage battery	99	1	1
86	Kit for measurement of power and power factor to calculate Active and Reactive Power	100	1	1
87	Kit to observe change in resistance of bulb in hot and cold conditions	101	2	2
88	Kit to study KCL and KVL	102	2	2
89	To measure the inductance of coil having air core and iron core	103	2	2
90	Determine the voltage current relationship in DC ckt	104	2	2
91	Measurement of resistance of voltmeter and ammeter	105	2	2
92	Thevenin Theorem Kit	106	2	2
93	Norton Theorem Kit	107	2	2
94	Printer M1005 MFP	108	1	1
95	Watt Meter	109	2	2
96	Q Factor Of Coil	110	2	2
97	Distortion factor Meter	111	2	2
98	Digital Multimeter With frequency counter	112	1	1
99	Attenuation Characteristics	113	2	2
100	Maxwell Bridge	114	1	1
101	Wheat Stone Bridge	115	1	1
102	Transmission line trainer	116	2	2
103	Microtech Stabilizer 4KVA	117	1	1
104	Instrumentation Kit	118	1	1
105	UPS	119	1	1
106	Characteristic of SCR	120	1	1
107	Characteristic of TRIAC	121	1	1
108	Characteristic of UJT	122	1	1
109	Characteristic of DIAC	123	1	1
110	UJT as relaxation oscillator	124	1	1

Encl

Name of Institute :- Govt. Polytechnic For Women

Name of branch :- ECE

Name of Lab :- Microprocessor Lab

Sr. No.	Name of M&E	Sr no / Store Page no	Qty	Qty as per physical Verification
1	8085 microprocessor trainer	1	17	17
2	8031/8051 microcontroller kits	2	2	2
3	interfacing modules set consisting of eight set of modules	3	4 sets	4 sets
4	scientific 3 & 1/2 digit digital multimeter model dmm 4011	4	7	7
5	peripheral study card set	5	4	4
6	8085 based incircuit emulator	6	2	2
7	8086 based incircuit emulator	7	2	2
8	bread boards	8	15	15
9	68000 in circuit emulator	9	2	2
10	function generator (2MHz)	10	3	3
11	multiple output power supply	11	4	4
12	PLC trainer kit with 8 column printer	12	1	1
13	MP based process control trainer with accessories	13	1	1
14	CRO (20 MHz) with component tester facility	14	4	4
15	transistorised power supply (30V/2A)	15	2	2
16	MP based temperature control trainer	16	2	2
17	data recorder	17	2	2
18	analog multimeter	18	2	2
19	tool kits with accessories	19	1	1
20	UV light source to erase EPROM	20	2	2
21	advanced logic probe	21	1	1
22	function generator (20MHz)	22	1	1
23	work station comprising of 25 MHz CRO , 3 MHz function generator & 10 MHz frequency counter	23	1	1
24	8086 MP trainer kit with power supply metal case	24	2	2
25	PC trainer	25	1	1
26	fuzzy logic software	26	1	1
27	super pen for PC	27	2	2
28	MP application trainer	28	5	5
29	PLD trainer with software	29	1	1
30	8031 in circuit emulator	30	1	1
31	CPLD trainer kit for VLSI design	31	1	1
32	FPGA trainer kit for VLSI design	32	1	1
33	8085 tutor	33	1	1
34	computer based software tutor on MP 8085	34	3	3
35	almirah	36	3	3
36	IEEE card	44	1	1
37	8086 kits with LCD display	46	3	3
38	floppy disk drive trainer with 1044 MB	47	2	2
39	hard disk drive trainer with 4.36 B hard disk drive	48	1	1
40	modem trainer with 56 Kbps speed	49	1	1
41	computer PIV 2.8HT/256M/40GB (only CPU, KB ,MOUSE,SPEAKER,mic)	50	1	1
42	17" monitor	51	1	1
43	8051 microcontroller trainer kit with LCD display	52	1	1
44	EPROM programmer with serial interface	53	1	1
45	OPTO input interface module with cable	54	2 modules	2 modules
46	8086 MP kit with power supply inbuilt (wooden case)	55	2	2
47	8086 kits with LCD display	56	1	1
48	UPS Micro tek 800 VA	58	1	1
49-a	Study card 8253	59	3	3
b	study card 8255	59	3	3
c	study card 8279	59	3	3
50	8085 microprocessor kit with power supply	60	6	6
51	Interfacing Device Analog to Digital Converter	61	4	4
52	Interfacing Device Digital to Analog Converter	62	4	4
53	Interfacing Device Relay	63	4	4
54	Interfacing Device Keyboard	64	4	4
55	Interfacing Device Digital I/P & Digital O/P	65	4	4
56	Microcontroller Kit	66	4	4
57	Interfacing Device & Segment Display	67	4	4
58	Interfacing Device graphical LCD module	68	4	4
59	Revolving Chair	70	2	2

Lab Incharge: Ms Poonam Verma

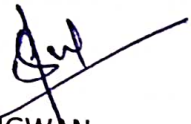
Poonam
(Lab Incharge)

Department ECE

Name of the Lab: EM Lab

Lab Incharge: Sumitra Sangwan

Sr No	Name of Item	Sr no / Store Page no	Qty	Qty as per physical Verification
1	Study of DC series motor with startor	01	1	1
2	Stock Register(EM)	02	1	1
3	Study kit for Speed control of DC Shunt motor-Armature control method & Field Control method with two Rheostats	03	1	1


LAB INCHARGE: SUMITRA SANGWAN

Verified by:

Department ECE

Name of the Lab: PCB Lab Lab Incharge: Sumitra Sangwan

Sr No	Name of Item	Sr no / Store Page no	Qty	Qty as per physical Verification
1	Precision high speed drilling m/c with flexible coil	02	3	3
2	Precision high speed PCB drilling m/c with flexible coil alongwith self tightening key less drill	03	3	3
3	Function Generator	05	2	2
4	Multiple Output power supply	06	1	1
5	low speed drilling m/c	07	2	2
6	Temp control soldering iron	09	04	04
7	Drying Oven 2kw,50HzAC supply	10	1	1
8	Soldering & Desoldering station	11	1	1
9	Aplab CRO with component testing facility	12	01	01
10	Analog multimeter	13	2	2
11	Desoldering pumps	14	08	08
12	SMD rework station	15	1	1
13	P/NA-1135 nozzle	16	1	1
14	UV exposure unit single ended	20	1	1
15	UV exposure unit double ended	21	1	1
16	PCB curing m/c	23	1	1
17	Infinity hand hard microscope	31	1	1
18	stool (WOODEN)	33	15	15
19	lock	40	1	1
20	stock register(one is for consumeable items)	43 & 60	2	2
21	Electronic blower model	44	1	1
22	Manual coil winding(fitted in Electrical W/S)	45	2	2
23	1.44 MB floppy disc drive	58	1	1

LAB INCHARGE:SUMITRA SANGWAN

(Sumitra Sangwan)

VERIFIED BY:

Sr No	Name of Item	Sr no / Store Page no	Qty	Qty as per physical Verification
1	Scientific CRO demonstration Trainer	02	1	1
2	Bread Board	03	14	14
3	Function Generator (2MHz)	04	2	2
4	Multiple Output power supply	05	3	3
5	Pulse Generator	06	2	2
6	ESB for FET Voltmeter	07	2	2
7	ESB for clamping ckt	08	3	3
8	Ammeter DC(0-100)mA	09	30	30
9	Aplab CRO 20 MHz with component testing facility	10	3	3
10	Electrically operated Desoldering Pump(500C)	11	5	5
11	AF O/P power meter	12	3	3
12	Audio Signal Generator	13	3	3
13	Distortion & level meter	14	2	2
14	Transistorized power supply	16	3	3
15	SMPS Demonstrator	17	3	3
16	Characteristics of BJT in CC,CE,CB conf	18	3	3
17	Analog Multimeter	19	3	3
18	DC supply source(300V,10A)	20	1	1
19	ESB for study of Bistable Multivibrator	21	3	3
20	ESB for calculating power of complimentary symmetry power amplifier	22	3	3
21	ESB for calculating power of push-pull amplifier	23	3	3
22	ESB for study of Wein Bridge Oscillator	24	3	3
23	ESB for study of series & shunt regulator ckt	25	3	3
24	ESB for plotting char.of RC coupled amp.	26	3	3
25	ESB for study of char.plotting of single stage AF tuned Amp.	27	3	3
26	ESB for RC Differentiator ckt	28	3	3
27	ESB for RC integrated ckt	29	3	3
28	ESB for study of regulated power supply using 7805,7905	30	3	3
29	ESB for study of Schmitt Trigger	31	3	3
30	ESB for study of series & shunt clipping ckt	32	3	3
31	ESB for study of series regulator ckt	33	3	3
32	ESB for study of calculating power of single ended power Amp.	34	3	3
33	ESB for study of diff.Biasing ckt of BJT	35	3	3
34	ESB for study of diff.Biasing ckt of JFET	36	3	3
35	ESB for study of miller ckt	37	3	3
36	ESB for study of monostable multivibrator	38	3	3
37	ESB for study of phase shift oscillator	39	3	3
38	DC coupled instrumentation amp(OP amp)	40	2	2
39	Function Generator (20MHz)	42	1	1
40	workstation 533	43	1	1
41	Crystal oscillator trainer	44	3	3
42	Emitter follower trainer	45	3	3
43	DC coupled Amp.	46	2	2
44	ESB for diode doubler & tripler ckt	47	3	3
45	ESB for VI char.of PN junction diode & zener diode	48	3	3
46	ESB for clamping ckt	49	3	3
47	ESB for collpitt's oscillator	50	3	3
48	ESB for diode doubler & tripler ckt	51	3	3
49	ESB for Hartley Oscillator	52	3	3
50	ESB for measuring characteristics of FET	53	3	3
51	ESB for UJT as relaxation	54	3	3
52	ESB for center tapped full wave	55	3	3
53	ESB for center tapped full wave	56	3	3
54	Forward & reverse char. of diode	57	3	3
55	ESB char.of SCR	58	3	3
56	ESB for single phase half wave rectifier	59	1	1
57	ESB for astable multivibrator	60	3	3
58	ESB for Half wave recifier	61	3	3
59	Transistor tester	62	8	8

(Sumitra)
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60	Distortion meter	64	3	3
61	Mixed Signal Scope	66	1	1
62	Arbitrary waveform Generator	67	2	2
63	Digital Clamp Meter(M9805)	68	1	1
64	Steel Book shelf	73	3	3
65	stool(wooden)	74	15	15
66	Lab Table(Big)	77	2	2
67	Lab Table(small)	78	2	2
68	Steel table 6'*4'	79	1	1
69	Lock	80	2	2
70	Basic electronic software	81	1	1
71	Voltage Stablizer(4KVA)	82 & 112	3	3
72	OP-AMPAplication trainer	88	1	1
73	Black board	89	1	1
74	White Board(90 * 120)"	91	1	1
75	Digital Signal Oscilloscope 2 channel,60 MHz color display	92	2	2
76	stock register edc lab		1	1
77	aplab dual trace 20 MHz CRO cum trainer with built in dmm	93	1	1
78	Steel Almirah	95	9	9
79	Digital Tachometer	96	1	1
80	Two stage RC coupled Amplifier with inbuilt sine wave oscillator	97	1	1
81	Study of Push Pull Amplifier kit with inbuilt sine wave oscillator	98	1	1
82	Study of emitter follower kit with inbuilt sinewave oscillator	99	1	1
83	Study of frequency and waveshape of Hartley and Colpitt oscillator	100	1	1
84	Study of frequency and waveshape of Phase Shift & Wein Bridge oscillator	101	1	1
85	Study of Clipping circuit with inbuilt function generator	102	1	1
86	Study kit for Integrators and Differentiators using Op-Amp IC741	103	2	2
87	Study kit for Positive and Negative Fixed voltage regulator.	104	2	2
88	Study kit for Astable multivibrator	105	2	2
89	Study of positive and negative clamping of an AC signal with inbuilt function generator.	106	2	2
90	Study kit for monostable multivibrator using IC555 with trigger signal	107	2	2
91	Study kit for adder and subtractor using OP-Amp IC741	108	2	2
92	30 MHz Analog Oscilloscope	109	2	2
93	Plastic Stools	110	35	35
94	Ceramic Steel White Board(120*240cm)	111	1	1
95	SL-M2876 ND Laser Multifunction Printer	113	1	1
96	White Board	114	1	1
97	Acer Computer System	115	2	2
98	Fingerprint Technology Lifetime(FM220)Finger print scanner	116	1	1
99	Aadhar Authentication Solution Startek(FM 220U)	117	1	1
100	Digital Multimeter9Metro Q MTQ 70A)	118	2	2
101	Visitor Chair	119	1	1
102	Storage cabinet with 8 locker type Locker	120	1	1
103	Steel chair with arms	121	14	14
104	Steel side Rack	122	5	5
105	Table(4"*3")	123	2	2

LAB INCHARGE:SUMITRA SANGWAN

(Sumitra Sangwan)

VERIFIED BY:

COMPUTER LAB 06

Incharge:Sandeep Kumar, Lecturer

Sr no	Item Name	Reg Page no.	Qty	Qty as per physical Verification
1	Peripheral Table	1	1	1
2	Table (4"x2.5")	2	2	2
3	Computer Chair w/o arm revolving	16	9	9
4	White board	18	1	1
5	AC -2 Ton	23	1	1
6	Printer-3117	30	1	1
7	UPS battery	42	2	2
8	External Hard disk 500GB	43	1	1
9	Dell Computer system-17"TFT, cabinet keyboard, mouse	44	1	1
10	Multifunction Printer(HP-1005MPF)	45	1	1
11	DDR 2 RAM 1GB	46	5	5
12	DATA Card	47	1	1
13	HP Computer i5 mouse, keyboard,17"LED	48	4	4
14	Computer Processor i3 4th Gen	49	2	2
15	Hard disk drive 500GB	50	2	2
16	RAM 4GB	51	5	5
17	Mother board	52	2	2
18	Keyboard and mouse (combo)	53	4	4
19	Computer Monitor 18.5"	54	2	2
20	Computer Cabinet	55	2	2
21	Switch Rack 4U	56	1	1
22	Stablizer 4Kva	58	1	1
23	16 Port LAN switch	59	1	1
24	Power Strip 5Amp	60	3	3
25	Canon R2006N Photocopier	61	1	1
26	Samsung Multifunction Xpress Printer	62	1	1
27	AC -2 Ton	63	2	2
28	Dell Computer system-i5 processor, 8 GB RAM, 1TB, TFT, USB keyboard and mouse	64	16	16
30	White board	65	1	1
31	UPS 6 Kva	66	1	1
32	Internet Rack 4U	67	2	2
33	LAN Switch 16 port	68	2	2
34	Acer Computer system-i5 processor, 8 GB RAM, 1TB, TFT, USB keyboard and mouse	69	4	4

Sandeep Kumar
(Lab Incharge)