

# RS-Cube™

COMPLETE LABORATORY SOLUTIONS

## RISING SUN ENTERPRISES

Contact Contact us for complete LABORATORY SOLUTIONS - We are Manufacturer of Laboratory Equipments  
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Model No.	Description
<b>Analog Oscilloscopes</b>	
RSEE-1	CRO 10MHz, Single Channel
RSEE-2	CRO 20MHz, Dual Channel, 2 Trace
RSEE-3	CRO 20MHz, Dual Channel, 2 Trace with Component Tester
RSEE-4	CRO 30MHz, Dual Channel, 2 Trace
RSEE-5	CRO 30MHz, Dual Channel, 2 Trace with inbuilt 30MHz Frequency Counter
RSEE-6	CRO 60MHz, Dual Channel, 2 Trace
<b>Digital Storage Oscilloscopes</b>	
RSEE-7	DSO 25MHz Sampling Rate 250MS/s (Color LCD Display)
RSEE-8	DSO 50 MHz Sampling Rate 1GS/s (Color LCD Display)
RSEE-9	DSO 70 MHz Sampling Rate 1GS/s (Color LCD Display)
RSEE-10	DSO 100 MHz Sampling Rate 1GS/s (Color LCD Display)
<b>Spectrum Analyzers</b>	
RSEE-11	Spectrum Analyzer 1GHz
RSEE-12	Spectrum Analyzer 1GHz with Tracking Generator
<b>Function Generators / Frequency Counters</b>	
RSEE-13	AF Oscillator 100Khz with Sine / Square Output
RSEE-14	Analog Function Generator 1Hz to 200KHz (Audio Oscillator)
RSEE-15	Function Generator 1Hz to 200KHz with Digital Frequency Counter
RSEE-16	Pulse Geneartor 10Mhz
RSEE-17	Function Generator 2Hz~2MHz with Frequency Counter
RSEE-18	Function Signal Generator 2 Mhz with Amplitude & Frequency Display
RSEE-19	Function Generator 0.1Hz~5MHz with Frequency Counter
RSEE-20	Function Generator 0.1Hz~10MHz with AM/FM & Frequency Counter
RSEE-21	DDS Function Generator 10 Mhz with Arbitrary waveform
RSEE-22	DDS Function Generator 25 Mhz with Arbitrary waveform
RSEE-23	Analog RF Signal Generator 100KHz~150MHz
RSEE-24	Digital RF Signal Generator 100KHz~150MHz with Frequency Counter
RSEE-25	8 Digit Frequency Counter 10Hz~2.4 GHz
RSEE-26	Work Bench Electronics With Instruments
	Dual DC regulated power supply 30-0-30 V, 2 Amps , DC regulated variable power supply 0-24 V, 1Amp , CRO Dual Trace 20 MHz (component testing facilities) ,Battery Charger , Dimmer start 3 Amps
RSEE-27	<b>Work Bench Electronics With Instruments</b>
	Oscilloscope 20 Mhz, Function Genertor 5 Mhz, DC Power Supply±30V/2Amp, Multimeter 4.5 Digit, LCR Meter Hand Held, Soldering & De - Soldering Station
RSEE-28	<b>Work Bench Electrical With Instruments</b>
	Oscilloscope 30Mhz with Frequency Counter, Function Genertor 5Mhz, DC Power Supply 220V/2Amp,AC/DC Power Supply 0-30V/2Amp Multimeter, LCR Meter, Soldering & De - Soldering Station, Isolation Transformer 1KVA/230VAC

<b>Power Supply for Physics Setups</b>	
RSEE-29	Electronic Standard Cell 1.018 VDC
RSEE-30	Fixed DC power Supply 2V/1A, +6V/1A
RSEE-31	Fixed DC Power Supply 2V/1A , 1.018VDC
RSEE-32	Fixed DC Power Supply 2V/1A, +6V/1A, +1.018V
RSEE-33	Power Supply for Millikan's Oil Drop Apparatus with One Analog Meter
RSEE-34	Transformer for Callender & Barne's Experiment 6-30 VAC/ 3A
RSEE-35	Transformer for Sonometer Electromagnet 8V/3A
RSEE-36	Sodium Vapour Lamp Transformer (35Watts)
RSEE-37	Sodium Vapour Lamp Transformer (55Watts)
RSEE-38	Mercury Vapour Lamp Transformer (80Watts)
<b>Step Down Transformers</b>	
RSEE-39	Step Down Transformer 2-12 VAC/2 Amps
RSEE-40	Step Down Transformer 2-12 VAC/3 Amps
<b>DC Regulated Power Supplies Single Channel / Dual Channel</b>	
RSEE-41	DC Regulated Power Supply Single Output 0-30VDC/2 Amps with fixed 5V/3.3V output
RSEE-42	DC Regulated Power Supply Single Output 0-30VDC/5 Amps with fixed 5V/3.3V output
RSEE-43	DC Regulated Power Supply Dual Output 0- $\pm$ 30VDC/2 Amps with fixed 5V/3.3V output
RSEE-44	DC Regulated Power Supply Dual Output 0 - $\pm$ 30VDC/3 Amps with fixed 5V/3.3V/2.5V output
RSEE-45	DC Regulated Power Supply Dual Output 0- $\pm$ 30VDC/5 Amps with fixed 5V/3.3V output
RSEE-46	DC Regulated Power Supply Multiple Output (CH 1: 0-6VDC / 100mA-2Amps, CH 2: 0-32VDC / 100mA-2Amps, CH 3: 0- $\pm$ 15VDC / 100mA-1Amps)
RSEE-47	DC Regulated Power Supply Single Output (0-100VDC/5 Amps)
<b>Measuring Instruments</b>	
RSEE-48	3.5 Digit LED Digital Panel Meter (DC Volts, DC Amps, DC Milli Amps, DC Micro Volts)
RSEE-49	3.5 Digit LED Digital Panel Meter (AC Volts, AC Amps)
RSEE-50	Digital AC Millivoltmeter
RSEE-51	RF AC Millivoltmeter
RSEE-52	Digital AC Millivoltmeter With Built in Fixed output Sine Wave Oscillator (1KHz)
RSEE-53	Digital pH Meter
RSEE-54	Digital Conductivity Meter
RSEE-55	Digital Gauss Meter
RSEE-56	Output Power Meter (10Watts)
RSEE-57	LCR Meter Hand Held
RSEE-58	LCR Q Meter (Bridge Type)
RSEE-59	LCR Q Meter - Digital (Direct Q Measurement)
RSEE-60	Universal IC Tester
RSEE-61	Digital IC Tester
RSEE-62	Digital IC Tester ( Hand Held)
RSEE-63	Analog IC Tester
RSEE-64	Signal Injector
RSEE-65	Signal Tracer
RSEE-66	Distortion Meter 20Hz~20kHz
RSEE-67	Sweep Signal Analyzer
RSEE-68	DC Low Ohm Meter
RSEE-69	Digital Transistor Tester
RSEE-70	Digital Earth Tester
RSEE-71	Digital Insulation Tester
RSEE-72	Tachometer 2 in 1(Contact Type 0.5~19,999RPM & Photo Type 5~99,999RPM)
RSEE-73	Stroboscope (50~40000FPM)
RSEE-74	Analog Multimeter
RSEE-75	3 1/2Digit Digital Multimeter (Manual Range)
RSEE-76	3 1/2Digit Digital Multimeter (Manual Range)
RSEE-77	3 3/4 Digit Digital Multimeter with Frequency Counter of 30 MHz(Auto Range)
RSEE-78	4 1/2 Digital Multimeter Bench Type (Manual Range)
RSEE-79	3 3/4 Digital Clamp Meter (Auto Range)
<b>LABORATORY STANDARD</b>	

<b>Decade Capacitance Box</b>	
RSEE-80	Decade Capacitance Box Two Dials of 0.001, 0.01 $\mu$ F or 0.01, 0.1 $\mu$ F or 0.1, 1 $\mu$ F (Select any one range)
RSEE-81	Decade Capacitance Box Three Dials of 0.001, 0.01, 0.1 $\mu$ F or 0.01, 0.1, 1 $\mu$ F (Select any one range)
RSEE-82	Decade Capacitance Box Four Dials of 0.001, 0.01, 0.1, 1 $\mu$ F
RSEE-83	Paper Condenser in Bakelite/wooden Box Any value from 0.001 to 1 $\mu$ F
<b>Decade Inductance Box</b>	
RSEE-84	Decade Inductance Box Two Dials of 0.1mH, 1mH or 1mH, 10mH or 10mH, 100mH or 100mH, 1H (Select any one range)
RSEE-85	Decade Inductance Box Three Dials of 0.1mH, 1mH,10mH or 1mH, 10mH, 100mH or 10mH, 100mH, 1H (Select any range)
RSEE-86	Decade Inductance Box Four Dials of 0.1mH, 1mH, 10mH, 100mH or 1mH, 10mH, 100mH, 1H (Select any one range)
RSEE-87	Air Core Inductance in Wooden Box Any value from 0.1mH to 1H
<b>Decade Resistance Box</b>	
RSEE-88	Decade Resistance Box Three Dials of 1 Ohms, 10 Ohms, 100 Ohms or 10 Ohms, 100 Ohms, 1000 Ohms (Select any range)
RSEE-89	Decade Resistance Box Four Dials of 1 Ohms, 10 Ohms, 100 Ohms, 1000 Ohms or 10 Ohms, 100 Ohms, 1000 Ohms, 10000 Ohms (Select any one range)
RSEE-90	Decade Resistance Box Five Dials of 1 Ohms, 10 Ohms, 100 Ohms, 1000 Ohms, 10000 Ohms
RSEE-91	Decade Resistance Box Six Dials of 1 Ohms, 10 Ohms, 100 Ohms, 1000 Ohms,10000 Ohms, 100000 Ohms
RSEE-92	Metal Film Resistance of 0.5 Watt in Wooden/Bakelite Box (Any value from 1 Ohm to 10M Ohms)
<b>POWER SUPPLIES &amp; BATTERY ELMINATOR</b>	
<b>Battery Chargers</b>	
RSEE-93	Battery Charger 2-12 VDC/2 Amps
RSEE-94	Battery Charger 2-12 VDC/3 Amps
RSEE-95	Battery Charger 2-12 VDC/5 Amps
<b>Battery Eliminator</b>	
RSEE-94	Battery Eliminator 2-6 VDC/2 Amps
RSEE-95	Battery Eliminator 2-12 VDC/2 Amps
RSEE-96	Battery Eliminator 2-12 VDC/3 Amps
RSEE-97	Battery Eliminator 2-12 VDC/5 Amps
<b>DC Regulated Battery Eliminator</b>	
RSEE-98	DC Regulated Battery Eliminator 2-12 VDC/2 Amps
RSEE-99	DC Regulated Battery Eliminator 2-12 VDC/3 Amps
<b>Special Purpose Power Supplies</b>	
RSEE-100	DC Power supply 0 - 16Volts / 2Amps with One Digital Voltmeter
RSEE-101	Fixed Output DC Regulated Power Supply $\pm$ 5VDC/1Amp
RSEE-102	Fixed Output DC Regulated Power Supply $\pm$ 12VDC/1Amp
RSEE-103	Fixed Output DC Regulated Power Supply $\pm$ 12VDC/2Amp
RSEE-104	Power Supply +12V, -12V, +5V, -5V / 200mA
RSEE-105	Power Supply for Electrophoresis Apparatus (0-300VDC/100mA) (Digital)
RSEE-106	H.T. AC/DC Power Supply 0-500V/500 mA (Digital)
RSEE-107	L.T. AC/DC Power Supply 0-25V/10A (Digital)
RSEE-108	AC Power supply 0 - 30VAC/10Amps (Digital)
RSEE-109	Power Supply for Kelvin Bridge 0-12VDC/10Amps
<b>PORTABLE &amp; MOVING COIL DESK TOP METER</b>	
<b>Analog Moving Coil Meters</b>	
	<b>Note:</b> > Accuracy of Acrylic Square meter is 'D' $\pm$ 2% (Deluxe 'D')
	> Specify the range at the time of order
RSEE-110	DC Ammeters ( 0-1,2,5,...10 Amps (Internal shunt)(Select Any One Range)
RSEE-111	DC Milli Ammeter 0-1,3,5,10,15,25,30,...1000mA (Select Any One Range)
RSEE-112	DC Micro Ammeter 0-25 or 0- 30 $\mu$ A
RSEE-113	DC Micro Ammeter 0-50 $\mu$ A

RSEE-114	DC Micro Ammeter 0-100 $\mu$ A
RSEE-115	DC Micro Ammeter 0-250 $\mu$ A or 0- 300 $\mu$ A
RSEE-116	DC Micro Ammeter 0-500 $\mu$ A
RSEE-117	DC Voltmeter 0-1,3,5,10,15,30.....600V (Select Any One Range)
RSEE-118	Milli Voltmeter DC 0-10mV
RSEE-119	Milli Voltmeter DC 0-25mV
RSEE-120	Milli Voltmeter DC 0-60mV
RSEE-121	AC Voltmeter (Rectifier Type) 0-1,3,5,10.....30V (Select Any One Range)
RSEE-122	AC Voltmeter (Rectifier Type) 0-50,100,150,....600V (Select Any One Range)
RSEE-123	AC Ammeter (Rectifier Type) 0-1,3,5.... 10A (With current transformer) (Select Any One Range)
RSEE-124	AC Milli Ammeter (Rectifier Type) 0-1,10, 30,100,300 .....1000mA (Without current transformer) (Select Any One Range)
<b>Galvanometers</b>	
RSEE-125	Galvanometer 30-0-30 Division Sensitivity of 20 $\mu$ A/Division
RSEE-126	Galvanometer 30-0-30 Division Sensitivity of 2 $\mu$ A/Division
<b>Portable Voltmeters/Ammeters / P.F Meters/Wattmeters</b>	
RSEE-127	Single Range Moving Iron AC/DC Portable Voltmeter
128	Select any one range :
	0-10V OR 15V OR 20V OR 25V OR 30V OR 50V OR 100V OR 150V OR 300V OR 600V
RSEE-129	Single Range Moving Coil DC Portable Voltmeter
RSEE-130	Select any one range :
	0-1V OR 3V OR 5V OR 10V OR 15V OR 30V OR 50V OR 100V OR 150V OR 300V OR 600V
RSEE-131	Dual Range Moving Iron AC/DC Portable Voltmeter
	Select any one range :
	0-5/10V OR 10/20V OR 15/30V OR 75/150V OR 150/300V OR 300/600V
RSEE-132	Dual Range Moving Coil DC Portable Voltmeter
	Select any one range :
	0-5/10V OR 10/20V OR 15/30V OR 75/150V OR 150/300V OR 300/600V
RSEE-133	Tripple Range Moving Iron AC/DC Portable Voltmeter
	Select any one range :
	0-50/100/200V OR 75/150/300V OR 150/300/600V
RSEE-134	Tripple Range Moving Coil DC Portable Voltmeter
	Select any one range :
	0-50/100/200V OR 75/150/300V OR 150/300/600V
RSEE-135	Single Range Moving Iron AC/DC Portable Ammeter
	Select any one range :
	0-5A OR 10A OR 15A OR 30A OR 50A
RSEE-136	Single Range Moving Coil DC Portable Ammeter
	Select any one range :
	0-1A OR 3A OR 5A OR 10A OR 15A OR 30A OR 50A
RSEE-137	Dual Range Moving Iron AC/DC Portable Ammeter
	Select any one range :
	0-1/2A OR 2.5/5A OR 5/10A OR 10/20A OR 15/30A OR 30/60A
RSEE-138	Dual Range Moving Coil DC Portable Ammeter
	Select any one range :
	0-1/2A OR 2.5/5A OR 5/10A OR 10/20A OR 15/30A OR 30/60A
RSEE-139	Single Range Single Phase Dynamometer Type Portable Wattmeter (U.P.F Type)
	Select any one range :
	Current Coil/Potential Coil :4Ax250V OR 5Ax250V OR 4Ax500V OR 5Ax500V OR 12Ax250V OR 10Ax500V
RSEE-140	Dual Range Single Phase Dynamometer Type Portable Wattmeter (U.P.F Type)
	Select any one range :
	Current Coil/Potential Coil :1/2A x75/150V OR 2.5/5Ax150/300V OR 5/10Ax150/300V
RSEE-141	Two Current and Three Voltage Range Single Phase Dynamometer Type Portable Wattmeter (U.P.F type)
	Select any one range :

	Current Coil/Potential Coil :1/2A x75/150/300V OR 2.5/5Ax150/300/600V OR 5/10Ax150/300/600V
RSEE-142	Two Current and Three Voltage Range Single Phase Dynamometer Type Portable Wattmeter (L.P.F type)
	Select any one range :
	Current Coil/Potential Coil :1/2A x75/150/300V OR 2.5/5Ax150/300/600V OR 5/10Ax150/300/600V
RSEE-143	Three Phase,Four Wire Dynamometer Type Portable Wattmeter (U.P.F Type)
	Select any one range :
	Current Coil/Potential Coil :1/2A x110V OR 2.5/5Ax125V OR 5/10Ax150V OR 2.5/5Ax440V
RSEE-144	Single Phase Dynamometer Type Portable Power Factor Meter
	Select any one range :
	Current Coil/Potential Coil : 5A/250V OR 5A/500V
RSEE-145	Three Phase,Four Wire Dynamometer Type Portable Power Factor Meter
	Select any one range :
	Current Coil/Potential Coil : 2.5A/250V OR 5A/250V OR 10A/110V
RSEE-146	Single Phase Digital Portable Type Wattmeter 200 or 2000 Watts (LED Display)
RSEE-147	Single Phase Digital Portable Type Wattmeter 2000 Watts, Resolution - 1Watt (LCD Display)
<b>Soldering Stations</b>	
RSEE-148	Hot Air Soldering Station
RSEE-149	Digital Antistatic Soldering Station
RSEE-150	Soldering Station Maintenance Center
RSEE-151	Soldering & Desoldering Station (with Automatic Vacuum Suction Desoldering Pump)
RSEE-152	Desoldering Station (with Automatic Vacuum Suction Desoldering Pump)
<b>Spares</b>	
RSEE-153	Oscilloscope Probe 20/30MHz Length 36 Inches
RSEE-154	BNC to BNC CRO Probe Length 36 Inches
RSEE-155	BNC to Crocodile CRO probe Length 32 Inches
RSEE-156	4mm to 4mm Single Point Patch Chord for inter-connection Length 12 Inches
RSEE-157	2mm to 2mm Single Point Patch Chord for inter-connection Length 12 Inches
RSEE-158	4mm to 4mm Double Point Patch Chord for inter-connection Length 15 Inches
RSEE-159	2mm to 2mm Double Point Patch Chord for inter-connection Length 12 Inches
RSEE-160	4mm to 4mm Double Point Patch Chord for inter-connection ( Premium Quality) Length 15 Inches
<b>ELECTRONICS / ELECTRICAL / PHYSICS LAB TRAINING MODULES</b>	
<b>Characteristics &amp; Applications</b>	
RSEE-161	Analog / Discrete Component Trainer
RSEE-162	Analog / Discrete Component Trainer
RSEE-163	Linear IC Trainer
RSEE-164	Linear IC Trainer
RSEE-165	Digital IC Trainer
RSEE-166	Digital IC Trainer
RSEE-167	Diode Valve Characteristics Apparatus with Two Analog Round Meters
RSEE-168	Triode Valve Characteristics Apparatus with Three Analog Round Meters
RSEE-169	Tetrode/Pentode Valve Characteristics Apparatus with Five Analog Round Meters
RSEE-170	Ionization Potential of Mercury using Thyatron Valve with Two Analog Round Meters
RSEE-171	IGBT Characteristics & Application
RSEE-172	Planck's Constant Apparatus using Photo Cell
RSEE-173	Planck's Constant Apparatus using LED
RSEE-174	Photo Cell Characteristics Apparatus
RSEE-175	Work Function of Diode (Richardson Law)
RSEE-176	Solar Cell Characteristics Apparatus
RSEE-177	H' Parameters of PNP Transistor in Common Emitter mode with Aluminum Panel & Square Meters
RSEE-178	Transistor Characteristics Apparatus with Bakelite Panel & Round Meters, Regulated Power Supplies

RSEE-179	Transistor Characteristics Apparatus with with Aluminum Panel & Square Meters, Regulated Power Supplies
RSEE-180	Transistor Characteristics Apparatus with Aluminum Panel & Digital Panel Meters, Regulated Power Supplies
RSEE-181	SCR Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-182	SCR Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-183	SCR Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-184	FET Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-185	FET Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-186	FET Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-187	Microphone and Loudspeaker Characteristics Apparatus
RSEE-188	Tunnel Diode Characteristics Apparatus with Digital Panel Meters
RSEE-189	PN Junction Diode Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-190	PN Junction Diode Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-191	PN Junction Diode Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-192	Voltage Stabilization Characteristics of Zener diode with Bakelite Panel & Round Meters
RSEE-193	Voltage Stabilization Characteristics of Zener diode with Aluminum Panel & Square Meters
RSEE-194	Voltage Stabilization Characteristics of Zener diode with Aluminum Panel & Digital Panel Meters
RSEE-195	Zener Diode V-I Characteristics Apparatus with Bakelite Panel & Round Meters (Forward & Reverse)
RSEE-196	Zener Diode V-I Characteristics Apparatus with Aluminum Panel & Square Meters (Forward & Reverse)
RSEE-197	Zener Diode V-I Characteristics Apparatus with Aluminum Panel & Digital Panel Meters (Forward & Reverse)
RSEE-198	PN / Zener Diode / LED Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-199	PN / Zener Diode / LED Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-200	PN / Zener Diode / LED Characteristics Apparatus with Aluminum Panel & Digital Panel
RSEE-201	Energy Band Gap Apparatus with Bakelite Panel & Round Meters
RSEE-202	Energy Band Gap Apparatus with Aluminum Panel & Square Meters
RSEE-203	Energy Band Gap Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-204	Energy Band Gap by Four Probe Method
RSEE-205	Energy Band Gap by Four Probe Method with PC Interface
RSEE-206	Thermistor Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-207	Thermistor Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-208	Thermistor Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-209	UJT Characteristics Apparatus & UJT as Relaxation Oscillator with Bakelite Panel & Round Meters
RSEE-210	UJT Characteristics Apparatus & UJT as Relaxation Oscillator with Aluminum Panel & Square Meters
RSEE-211	UJT Characteristics Apparatus & UJT as Relaxation Oscillator with Aluminum Panel & Digital Panel Meters
RSEE-212	Mosfet Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-213	Mosfet Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-214	Mosfet Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-215	PUT Characteristics Apparatus
RSEE-216	Characteristics & Application of Basic Thyristors (SCR, Diac, Traic, UJT)
RSEE-217	Characteristics & Application of Semiconductors & Thyristors (SCR, Daic, Traic, UJT, Mosfet, FET, BJT, Diode & Zener)
RSEE-218	Diac Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-219	Diac Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-220	Diac Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-221	Triac Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-222	Triac Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-223	Triac Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-224	Opto Coupler Characteristics Apparatus
RSEE-225	LDR Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-226	LDR Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-227	LDR Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-228	LED Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-229	LED Characteristics Apparatus with Aluminum Panel & Square Meters

RSEE-230	LED Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-231	Opto Electronic Devices Characteristics (LED, LDR, Photo Transistor & Photo Diode) with Aluminum Panel & Square Meters
RSEE-232	Opto Electronic Devices Characteristics (LED, LDR, Photo Transistor & Photo Diode) with Aluminum Panel & Digital Panel Meters
RSEE-233	Photodiode Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-234	Photodiode Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-235	Photodiode Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-236	Photo Transistor Characteristics Apparatus with Bakelite Panel & Round Meters
RSEE-237	Photo Transistor Characteristics Apparatus with Aluminum Panel & Square Meters
RSEE-238	Photo Transistor Characteristics Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-239	Measurement of Peak, Average , RMS & Power Factor value of a AC signal Trainer
RSEE-240	Measurement of Peak, Average & RMS value of a AC signal with Bakelite Panel & Round Meters
RSEE-241	Measurement of Peak, Average & RMS value of a AC signal with Aluminum Panel & Square Meters
RSEE-242	Verification of KCL & KVL with Bakelite Panel & Round Meters
RSEE-243	Verification of KCL & KVL with Aluminum Panel & Square Meters
RSEE-244	Verification of KCL & KVL with Aluminum Panel & Digital Panel Meters
RSEE-245	Resistance in Series & Parallel Apparatus with Bakelite Panel & Round Meters
RSEE-246	Resistance in Series & Parallel Apparatus with Aluminum Panel & Square Meters
RSEE-247	Resistance in Series & Parallel Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-248	Ohm's Law Apparatus with 2 round Meters but without Power Supply
RSEE-249	Ohm's Law Apparatus with 2 round Meters but with Standard Power Supply
RSEE-250	Ohm's Law Apparatus with 2 Meters & inbuilt DC Regulated Power Supply
RSEE-251	Charging & Discharging of Condenser with 2 Digital Panel Meters
RSEE-252	Flashing & Quenching of Neon Bulb without Meter
RSEE-253	B.H. Curve Apparatus
RSEE-254	Universal B.H Curve Apparatus
RSEE-255	Conversion of GalvanoMeters into VoltMeters & AmMeters with Bakelite Panel & Round Meters
RSEE-256	Conversion of GalvanoMeters into VoltMeters & AmMeters with Aluminum Panel & Square Meters
RSEE-257	Conversion of GalvanoMeters into VoltMeters & AmMeters with Aluminum Panel & Digital Panel Meters
RSEE-258	Conversion of GalvanoMeters into VoltMeters & AmMeters with Bakelite Panel & Round Meters
RSEE-259	Conversion of GalvanoMeters into VoltMeters & AmMeters with Bakelite Panel & Round Meters
RSEE-260	Voltage Doubler & Tripler Circuit with Bakelite Panel & Round Meters
RSEE-261	Voltage Doubler & Tripler Circuit with Aluminum Panel & Square Meters
RSEE-262	Voltage Doubler & Tripler Circuit with Aluminum Panel & Digital Panel Meters
RSEE-263	LCR Resonance Apparatus with Bakelite Panel & Round Meters
RSEE-264	LCR Resonance Apparatus with Aluminum Panel & Square Meters
RSEE-265	LCR Resonance Apparatus With builtin Sine wave Oscillator
RSEE-266	LCR Impedance Apparatus With Bakelite Panel & Round Meters
RSEE-267	LCR Impedance Apparatus with Aluminum Panel & Square Meters
RSEE-268	LCR Impedance Apparatus with Aluminum Panel & Digital Panel Meters
RSEE-269	Clipping & Clamping Circuit Apparatus
RSEE-270	Half Wave, Full Wave & Bridge Rectifier Apparatus With Bakelite Panel & Round Meters
RSEE-271	Half Wave, Full Wave & Bridge Rectifier Apparatus with Aluminum Panel & Square Meters
RSEE-272	Half Wave, Full Wave & Bridge Rectifier Apparatus with Aluminum Panel & Digital Panel
RSEE-273	Voltage Regulation using IC 317
RSEE-274	Voltage Regulation using Zener Diode & Transistors
RSEE-275	Voltage Regulation using 78 Series Voltage Regulators
RSEE-276	Ripple factor Apparatus With Bakelite Panel & Round Meters (Half Wave,full wave and Bridge rectifier)
RSEE-277	Ripple factor Apparatus with Aluminum Panel & Square Meters (Half Wave,full wave and Bridge rectifier)
RSEE-278	Ripple factor Apparatus with Aluminum Panel & Digital Panel Meters (Half Wave,full wave and Bridge rectifier)

RSEE-279	DC Regulated Power Supply Trainer
RSEE-280	Analog Lab Trainer (with Bread Board)
	<b>Optional Ready to use modules for Analog Lab Trainer ME 1153</b>
RSEE-281	Darlington Pair Amplifier
RSEE-282	Class B Amplifier
RSEE-283	Common Emitter Amplifier
RSEE-284	Common Collector Amplifier
RSEE-285	Common Base Amplifier
RSEE-286	Class A Amplifier
RSEE-287	Class C RF Tuned Amplifier
RSEE-288	RC Coupled Amplifier
RSEE-289	Complementary Symmetry Amplifier
RSEE-290	Feed Back Amplifier (Positive & Negative)
RSEE-291	Differential Amplifier (Transistorized)
RSEE-292	FET Common Source Amplifier
RSEE-293	IFT Amplifier
RSEE-294	Audio Power Amplifier using IC TBA 810
RSEE-295	PN Junction Diode Characteristics
RSEE-296	Transistor Characteristics (CB, CE, CB in NPN & PNP)
RSEE-297	Transistor Characteristics (CB NPN)
RSEE-298	Transistor Characteristics (CB PNP)
RSEE-299	Transistor Characteristics (CE NPN)
RSEE-300	Transistor Characteristics (CE PNP)
RSEE-301	Transistor Characteristics (CC NPN)
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RSEE-315	Multivibrators (Astable/Monostable)
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RSEE-317	Crystal Oscillator
RSEE-318	Hartley Oscillator
RSEE-319	Colpitts Oscillator
RSEE-320	Tuned Oscillator
RSEE-321	Wein Bridge oscillator
RSEE-322	Phase Shift Oscillator
RSEE-323	UJT as Relaxation Oscillator
RSEE-324	Phase Locked Loop
RSEE-325	Wein Bridge Oscillator using OPAMP
RSEE-326	Phase Shift Oscillator using OPAMP
RSEE-327	Multivibrator (Astable/ Monostable) using OPAMP
RSEE-328	Active Filters (Low Pass and High Pass)
RSEE-329	Active Band Pass Filter
RSEE-330	Notch Filter (Active+Passive)
RSEE-331	Two Port Network Parameters
RSEE-332	Op-Amp (Inverting/Non-Inverting/Differentiator)
RSEE-333	Operational Amplifier (Adder/Scalar)
RSEE-334	Operational Amplifier (Integrator/Differentiator)
RSEE-335	Schmitt Trigger and Comparator
RSEE-336	Sawtooth Generator using Op-Amp



RSEE-337	Phase Angle Control with Thyristor
RSEE-338	Phase Angle Control with Triac
RSEE-339	Thyristor as DC Voltage Switch
	<b>e/m Apparatus</b>
RSEE-340	e/m by Thomson Method
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	<b>Network Theorems Verifications (In DC Circuits)</b>
RSEE-343	Network Theorems (Norton's ,Thevinin's ,Superposition & Maximum Power Transfer) With Bakelite Panel & Round Meters
RSEE-344	Network Theorems (Norton's ,Thevinin's ,Superposition & Maximum Power Transfer) with Aluminum Panel & Digital Panel Meters
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RSEE-346	Superposition Theorem with Aluminum Panel & Digital Panel Meters
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RSEE-350	Thevinin's Theorem with Aluminum Panel & Digital Panel Meters
RSEE-351	Maximum Power Transfer Theorem With Bakelite Panel & Round Meters
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RSEE-354	Reciprocity Theorem with Aluminum Panel & Digital Panel Meters
RSEE-355	Tellegan's Theorem with Bakelite Panel & Round Meters
RSEE-356	Tellegan's Theorem with Aluminum Panel & Digital Panel Meters
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RSEE-358	Millman's Theorem with Aluminum Panel & Digital Panel Meters
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RSEE-359	Opamp Based Sinusoidal & Non Sinusoidal Wave Generator
RSEE-360	IFT Tuned Amplifier
RSEE-361	Class 'C' Amplifier
RSEE-362	Darlington Pair Amplifier
RSEE-363	Transistor Amplifier Circuits (CB, CE & CC Modes)
RSEE-364	Audio Power Amplifier using IC TBA 810
RSEE-365	FET Common Source Amplifier
RSEE-366	Common Collector (Emitter Follower) Transistor Amplifier
RSEE-367	Common Base Transistor Amplifier
RSEE-368	Common Emitter Transistor Amplifier
RSEE-369	Two Stage RC Coupled Amplifier
RSEE-370	Transistor Push Pull Amplifier
RSEE-371	Complementary Symmetry Amplifier
RSEE-372	Class 'A', 'B', 'AB' & Push Pull Amplifier
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RSEE-375	Amplifier Lab Trainer with Power Supply (with Bread Board)
RSEE-376	Amplifier Lab Trainer with Built in Power Supply, AC Millivoltmeter & Function Generator (with Bread Board)
	<b>Optional Ready to use modules for Amplifier Lab Trainer ME 1160 / ME 1161</b>
RSEE-377	Darlington Pair Amplifier
RSEE-378	Class B Amplifier
RSEE-379	Common Emitter Amplifier
RSEE-380	Common Collector Amplifier
RSEE-381	Common Base Amplifier
RSEE-382	Class A Amplifier
RSEE-383	Class C RF Tuned Amplifier
RSEE-384	RC Coupled Amplifier
RSEE-385	Complementary Symmetry Amplifier
RSEE-386	Feed Back Amplifier (Positive & Negative)
RSEE-387	Differential Amplifier (Transistorized)
RSEE-388	FET Common Source Amplifier

RSEE-389	IFT Amplifier
RSEE-390	Audio Power Amplifier using IC TBA 810
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RSEE-391	Operational Amplifier as Inverting, Non-Inverting, Summing & Difference Amplifier with one Digital Voltmeter
RSEE-392	Operational Amplifier as Inverting, Non-Inverting, Unity Gain Amplifier & Frequency Response with Analog Voltmeter
RSEE-393	Applications of Operational Amplifiers (Discrete Component Trainer)
RSEE-394	Characteristics of Operational Amplifier (Discrete Component Trainer)
RSEE-395	Operational Amplifier as Summing, Scaling, Averaging, Window Detector & Zero Crossing Detector
RSEE-396	Operational Amplifier as Differentiator & Integrator
RSEE-397	Operational Amplifier as Schmitt Trigger
RSEE-398	Linear Wave Shaping Circuits (Study of Clipping, Clamping, Integrator, Differentiator)
RSEE-399	Operational Amplifier as Square wave Generator
RSEE-400	Operational Amplifier as Voltage Comparator
RSEE-401	Operational Amplifier as Differential Amplifier
RSEE-402	Operational Amplifier as V-I & I-V Converter
RSEE-403	Feedback Amplifier Series & Shunt Voltage
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RSEE-406	Operational Amplifier as Logarithmic Amplifier
RSEE-407	Precision Rectifier using Operational Amplifier
RSEE-408	Audio Power Amplifier (Class 'A' using BJT)
<b>Multivibrator &amp; Oscillator</b>	
RSEE-409	Application of IC 555 ( Astable , Monostable & Bistable Multivibrator)
RSEE-410	<b>Description</b>
RSEE-411	Bistable Multivibrator using Transistors
RSEE-412	Monostable & Free running Multivibrator using Transistors
RSEE-413	F-V & V-F Converter using IC 337
RSEE-414	Oscillators Circuits (Hartley, Colpitt, Wein Bridge, Relaxation, Clap, Tuned, Crystal and RC Phase Shift Oscillator)
RSEE-415	Hartley Oscillator
RSEE-416	Colpitt Oscillator
RSEE-417	Phase Shift Oscillator
RSEE-418	Phase Shift Oscillator using OP-AMP
RSEE-419	Wein Bridge Oscillator using Operational Amplifier IC 741
RSEE-420	Wein Bridge Oscillator using Transistor
RSEE-421	Relaxation Oscillator using UJT
RSEE-422	Tuned Collector Oscillator
RSEE-423	Oscillators Circuits (Hartley, Colpitt, Wein Bridge, phase shift oscillator)
RSEE-424	Crystal Oscillator
RSEE-425	Voltage Controlled Oscillator using PLL 565
<b>DIGITAL ELECTRONICS LAB TRAINING MODULES</b>	
RSEE-426	Logic Gates using Six TTL IC's (6 in 1)
RSEE-427	RTL Logic Gates (5 in 1)
RSEE-428	Basic Logic Gate using Discrete Components (7 in 1)
RSEE-429	Basic Logic Gate using Discrete Components (5 in 1)
RSEE-430	Demorgan's theorem
RSEE-431	Digital Logic Trainer (Logic Gates, Boolean Identities & Demorgan's Theorems)
RSEE-432	Verification of truth tables of Logic Gates using Universal Gates
RSEE-433	Pulse/ Clock Generator using NAND Gate
RSEE-434	4 Bit Adder & Subtractor Circuits using IC 7483
RSEE-435	Digital Full Adders & Subtractors using NAND Gates
RSEE-436	Flip Flops using NAND Gates & TTL IC's
RSEE-437	Decade / Modulo-N Counter
RSEE-438	4 Bit Counters (Synchronous & Asynchronous)
RSEE-439	4 Bit Shift Registers
RSEE-440	Encoder & Decoder Circuits

RSEE-441	16 to 1 line Multiplexer & 1 to 16 Line Demultiplexer
RSEE-442	Encoder/Multiplexer
RSEE-443	Decoder/ DeMultiplexer
RSEE-444	RAM Circuit using IC 7489
RSEE-445	Parity Generator/Checker with Bakelite Front Panel
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RSEE-448	4 Bit A/D Converter
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RSEE-450	4 Bit D/A Converter
RSEE-451	Transfer Characteristics of TTL and TTL Schmit Trigger Inverter
RSEE-452	A to D & D to A Converter
RSEE-453	NMOS - PMOS -CMOS Characteristics Apparatus
RSEE-454	TTL-CMOS, CMOS-TTL Interfacing
RSEE-455	Arithmetic/Logic Unit (ALU)
RSEE-456	TTL IC Characteristics Apparatus
RSEE-457	CMOS IC Characteristics Apparatus
RSEE-458	Digital Lab Trainer (with Bread Board)
<b>Optional Ready to use modules for Digital Lab Trainer ME 1154</b>	
RSEE-459	Logic Gates
RSEE-460	Universal Gate - NAND/NOR Gate
RSEE-461	EX-OR Gate Implementation
RSEE-462	Demorgan's Theorem
RSEE-463	EX-OR Gate Application
RSEE-464	Code Conversion (Binary to gray and gray to binary)
RSEE-465	Code conversion (BCD to excess-3 codes)
RSEE-466	Binary Adder/Subtractor
RSEE-467	Encoder/Decoder (8 to 3 Line Encoder, 3 to 8 Line Decoder)
RSEE-468	Multiplexer /Demultiplexer (4-1 Line Multiplexer, 1-4 Line Demultiplexer)
RSEE-469	Flip-Flops (R-S,D,J-K,T Flip-Flops)
RSEE-470	Shift Registers 4 Bit Serial n-Parallel Out
RSEE-471	4Bit Synchronous Binary Counter (Up Counter)
RSEE-472	4Bit Binary Ripple Counter (Up Down Counter)
RSEE-473	BCD to 7 Seven Segment Decoder
RSEE-474	Digital to Analog Converter (R-2R Ladder)
<b>BASIC COMMUNICATION LAB TRAINING MODULES</b>	
RSEE-475	Analog Communication Trainer (AM,FM,PM)
RSEE-476	Amplitude Modulation & Demodulation
RSEE-477	Frequency Modulation and Demodulation
RSEE-478	Pulse Amplitude Modulation & Demodulation
RSEE-479	Pulse Width Modulation & Demodulation
RSEE-480	Pulse Position Modulation & Demodulation
RSEE-481	PAM/PPM/PWM Modulation & Demodulation
RSEE-482	Phase Modulation and Demodulation
RSEE-483	Frequency Shift Keying Modulation & Demodulation
RSEE-484	Amplitude Shift Keying Modulation & Demodulation
RSEE-485	Phase Shift Keying Modulation & Demodulation
RSEE-486	Pulse Code Modulation and Demodulation
RSEE-487	Delta Modulation and Demodulation
RSEE-488	Adaptive Delta Modulation and Demodulation
RSEE-489	Single Side Band Modulation & Demodulation
RSEE-490	Sample & Hold Circuit using Op-Amp
RSEE-491	Detection of FM using Phase locked loop (PLL)
RSEE-492	Balanced Modulator/DSB-SC (DSB-SC Amplitude Modulation and Demodulation)
RSEE-493	Frequency Division Multiplexer & Demultiplexer
RSEE-494	QAM Modulation & Demodulation
RSEE-495	Pre emphasis & De emphasis Kit
<b>ADVANCE COMMUNICATION LAB TRAINING MODULES</b>	
RSEE-496	Frequency Modulation & Demodulation

RSEE-497	Delta, Adaptive Delta and Delta Sigma Modulation & Demodulation
RSEE-498	TDM Pulse Code Modulation Transmitter
RSEE-499	TDM Pulse Code Modulation Receiver
RSEE-500	Data Formatting and Carrier Modulation Transmitter
RSEE-501	Data Formatting and Carrier Demodulation Receiver
RSEE-502	Analog Signal Sampling & Reconstruction
RSEE-503	TDM Pulse Amplitude Modulation & Demodulation
RSEE-504	Vestigial Side Band(VSB) Modulation & Demodulation
RSEE-505	8 Bit Variable Data Generator (for Model ME 774 & ME 775)
RSEE-506	DSB/SSB AM Transmitter
RSEE-507	DSB/SSB AM Receiver
RSEE-508	Transmission Line Trainer
RSEE-509	Mobile Phone Trainer
RSEE-510	GSM Trainer
RSEE-511	CDMA Trainer
<b>POWER ELECTRONICS LAB TRAINING MODULES</b>	
RSEE-512	Power Electronics Trainer with 6 Application
RSEE-513	Advance Power Electronics Trainers
RSEE-514	Light Intensity control using SCR & Triac
RSEE-515	SCR Firing Circuits
RSEE-516	SCR Commutation Techniques
RSEE-517	Phase control using Triac
RSEE-518	Switching Action of a BJT
RSEE-519	Switching Action of a FET
RSEE-520	DC Circuit Breaker Using SCR
RSEE-521	Thyristor Firing Circuit Kit (UJT Controlled SCR Time Delay)
RSEE-522	Zero Voltage Switching using SCR
RSEE-523	Step up Chopper
RSEE-524	SCR Single Phase Half Wave, Full Wave, Fully Controlled Bridge Rectifier/Converter
RSEE-525	DC Motor speed Control using SCR's (with tachometer)
RSEE-526	Three Phase Half Controlled Bridge Converter with R Load
RSEE-527	Three Phase Half Controlled Bridge Converter with RL Load
RSEE-528	Speed Control of DC Motor using Three Phase Half Controlled Converter
RSEE-529	Three Phase Fully Controlled Bridge Converter with R Load
RSEE-530	Three Phase Fully Controlled Bridge Converter with RL Load
RSEE-531	Speed Control of DC Motor using Three Phase Fully Controlled Converter
RSEE-532	Three Phase AC Voltage Regulator
RSEE-533	Speed Control of Three Phase Induction Motor using AC Voltage Regulator
RSEE-534	Single Phase Cycloconverter
RSEE-535	Single Phase Cycloconverter with 1/2 Frequency Counter
RSEE-536	SMPS Trainer Kit
RSEE-537	Jone's Chopper
RSEE-538	Morgan's Chopper
RSEE-539	Series Inverter using SCR's
RSEE-540	Parallel Inverter using SCR's (Mcmurray Bedford)
RSEE-541	Single Phase SCR Bridge Convertor / Universal AC/DC Motor Controller
RSEE-542	Study of Single Phase AC/ Voltage regulator (Using SCR)
RSEE-543	Single Phase Inverter (using power mosfet)
RSEE-544	Chopper Circuit (using power mosfet with Motor)
RSEE-545	DC Drive Trainer
RSEE-546	Single Phase Half Controlled DC Drive
RSEE-547	SCR Ring Counter
RSEE-548	Buck Boost Convertor Kit
RSEE-549	Current Commutated Chopper
RSEE-550	Voltage Commutated Chopper
<b>PHYSICS LAB EXPERIMENTAL LAB SETUPS</b>	
RSEE-551	Planck's Constant Apparatus using Photo Cell
RSEE-552	Planck's Constant Apparatus using LED
RSEE-553	Energy Band Gap by Four Probe Method

RSEE-554	Energy Band Gap by Four Probe Method with PC Interface
RSEE-555	Measurement of High Resistance using Substitution Method
RSEE-556	Lissajous Figur Apparatus
RSEE-557	Stefan Constant Apparatus
RSEE-558	Dielectric Constant Apparatus (Solid & Liquid)
RSEE-559	Hall Effect Experiment (Complete Setup)
RSEE-560	Hall Effect Experiment using PC Interface
RSEE-561	Fourier Analysis Kit
RSEE-562	Measurement of Susceptibility of Paramagnetic Solution by Quinck's Tube Method
RSEE-563	Heat Efficiency of an Electric Kattel
RSEE-564	Choke Charateristics Apparatus
RSEE-565	Inductance Measurement (using Impedance at Different Frequencies)
RSEE-566	Determine the Hight of Tower with the Help of Sextant
RSEE-567	Adiabatic Gas Law Apparatus ( Mech unit)
RSEE-568	Curie temprature Kit
RSEE-569	GM Counter Experimental Setup
RSEE-570	Determine The Ballistic Constant of a Ballistic Galvanometer (Complete Setup)
RSEE-571	Determine The ECE of Copper using Tangent Galvanometer (Complete Setup)
RSEE-572	Determine the Wavelength of Sodium Light by Fresnel's Biprism Kit (Complete Setup)
RSEE-573	Determine the Focal Length of Two Lenses by Nodal Slide and Locate the Position of Cardinal Points (Complete Setup)
RSEE-574	Determine of the Specific Rotation of the Cane Sugar Solution with the Help of Polarimeter (Complete Setup)
RSEE-575	Determine the Wavelength of Spectral Lines using Plane Transmission Grating (Complete Setup)
RSEE-576	Determine the Viscosity of a Liquid by Stroke's Method (Complete Setup)
RSEE-577	Determine the Frequency of AC Mains by Electrical Vibrator
RSEE-578	Determine the Wave Length of Sodium Lamp by Newton Ring Method (Complete Setup)
RSEE-579	Determine Magnetic Field using Stewart and Gee's Apparatus (Complete Setup)
RSEE-580	Determine the Velocity of Ultrasonic Waves by using a Crystal (Complete Setup)
RSEE-581	Laser Experimental Setup with Diode Laser (Complete Setup)
RSEE-582	Laser Experimental Setup with He-Ne Laser (Complete Setup)
RSEE-583	High Resistance by Leakage Method (Complete Setup)
RSEE-584	Thermo electric e.m.f. with temperature for a copper iron thermo couple, by means of a potentiometer (Complete Setup)
RSEE-585	Calibration of Voltmeter using Potentiometer (Complete Setup)
RSEE-586	Determine Young's modulus's, modulus of rigidity and poisson's ratio of the material of a given wire by Searle's dynamical method (Complete Setup)
RSEE-587	Determine the Frequency of a Tunning Fork with the help of Sonometer
RSEE-588	Determine the Frequency of A.C. mains by means of a Sonometer (Complete Setup)
RSEE-589	Determine the Dispersive Power of the Material of the Prism for Violet & Yellow Colors of Mercury Light with the Help of Spectrometer (Complete Setup)
RSEE-590	Determine the Resolving Power of Telescope (Complete Setup)
RSEE-591	Determine the Wave Length of Sodium Lamp by Michelson Interferometer (Complete Setup)
RSEE-592	Determine the Refractive Index of Liquid using Diode Laser (Complete Setup)
RSEE-593	Determine the Malus Law using Diode Laser (Complete Setup)
RSEE-594	Determine the Brewster Angle using Diode Laser (Complete Setup)
RSEE-595	Determine the Refractive Index of Prism using white light & Spectrometer (Complete Setup)
RSEE-596	Carrey Foster Bridge with Four Gap (Complete Setup)
RSEE-597	Determine Thermal Conductivity using Lee's Disc Apparatus (Complete Setup)
RSEE-598	Sodium Vapour Lamp 35 Watt fitted in Box with Transformer
RSEE-599	Sodium Vapour Lamp 55 Watt fitted in Box with Transformer
RSEE-600	Mercury Vapour Lamp 80 Watt fitted in Box with Choke
	<b>FILTER CIRCUITS</b>
RSEE-601	T' type Passive Low Pass, High Pass, Band Pass & Band Stop filters
RSEE-602	M-Derived 'T' type Passive Low Pass & High Pass Filters
RSEE-603	"p" type Passive Low Pass High Pass, Band Pass & Band Stop filter
RSEE-604	Twin-T Active Notch Filter using Operational Amplifier
RSEE-605	Active filters using Operational Amplifier
RSEE-606	Transient Response of RLC Circuit

RSEE-607	Transient Response of RLC Network Series and Parallel
RSEE-608	Cascaded Two Port Network
RSEE-609	"T", "p" & "Bridge T" Type Attenuators
RSEE-610	RC, Low Pass, High Pass, Band Pass & Band Stop Filters
RSEE-611	RC-RL Network Response