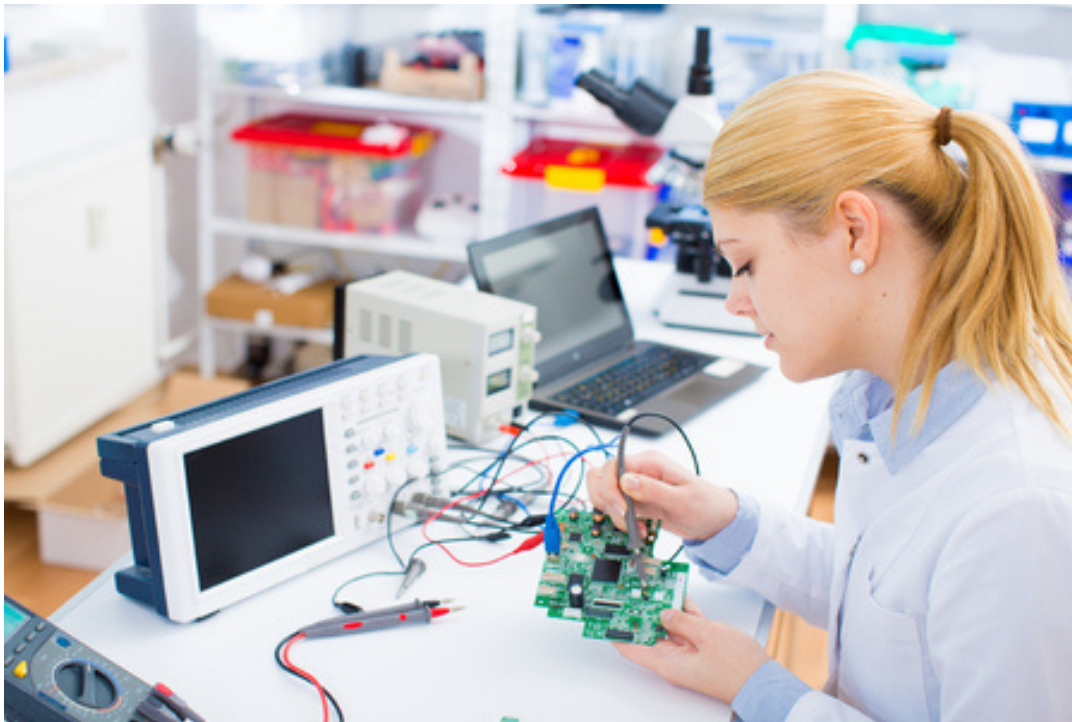


MIND TEK  
ENGINEERING  
SOLUTIONS

# PRICE LIST 2025-26

PHYSICS  
ELECTRONICS  
ELECTRICAL



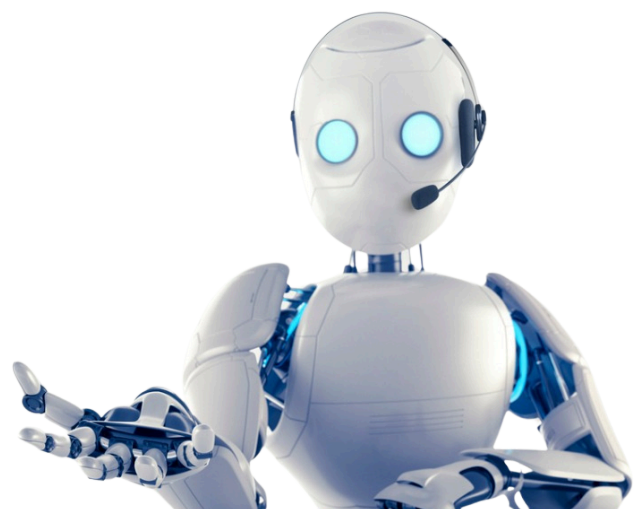
PHYSICS

Electronics

Electrical

 **MIND TEK**  
ENGINEERING SOLUTIONS

ABOUT US | COMPLETE LABORATORY SOLUTIONS



# Corporate Overview

[www.mindtekindia.com](http://www.mindtekindia.com)



ABOUT US | COMPLETE LABORATORY SOLUTIONS

All the Technology You Need,  
All in One Place



We invite you to visit our website to explore our comprehensive 1000-page catalog. We also offer special budgetary packages with locked specifications for advanced laboratory setups, ideal for ITIs, Polytechnics, Engineering Colleges, and Universities.

## Upgrade Your Lab Infrastructure

Supplying high-quality, curriculum-based training equipment for

- **Schools,**
- **ITIs,**
- **Polytechnics,**
- **Engineering Colleges,**
- **Universities & R&D Centres.**

From **Basic Electronics**  
to **Advanced Communication Trainers** –  
we've got everything you need!

- ◆ **Physics**
- ◆ **Electronics**
- ◆ **Electrical**
- ◆ **Analog & Digital Lab Trainers**
- ◆ **Communication & RF Labs**
- ◆ **Power, Control, Drives & Electrical Panels**
- ◆ **Renewable Energy Kits & Workbenches**

**Custom-Built | Affordable | Plug & Play**





 **Contact Us:**  
 [www.mindtekindia.com](http://www.mindtekindia.com)  
 **+91-8708752573**  
 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

**All The Technology You Need**







<i>Sr. No.</i>	<i>NAME OF LABORATORY</i> 	<i>PAGE NO.</i>
1	ELECTRONICS LAB TRAINERS	2-3
2	ANALOG & DIGITAL COMMUNICATION LAB TRAINERS	3-5
3	OPTICAL FIBER LAB TRAINERS	5-6
4	DIGITAL ELECTRONICS LAB TRAINERS	6-7
5	ANALOG ELECTRONICS LAB TRAINERS	7-9
6	PHYSICS EXPERIMENT SETUP LAB TRAINERS	10-14
7	CONTROL LAB TRAINERS	15
8	INSTRUMENTATION AND TRANSDUCER LAB TRAINERS	16-17
9	TMI (TESTING AND MEASURING) INSTRUMENTS - Power Supplies/Function Generators/ Oscilloscope	17-18 & 24-25
10	POWER ELECTCTRONICS AND DRIVE LAB TRAINERS	20-21
11	PROCESSOR/ CONTROLLER/ DSP/ IOT/ ROBOTICS/ AI/DRONE LAB TRAINERS	22-23
12	GREEN ENERGY/ RENEWABLE ENERGY (SOLAR/ WIND/ FUEL) LAB TRAINERS	23
13	MICROWAVE/ ANTENNA/ RF LAB TRAINERS	24
14	POWER ENGINEERING (ELECTRICAL PANEL WITH MOTORS) LAB TRAINERS	26-29
15	POWER SYSTEM/ RELAY LAB TRAINERS	29-30
16	WORKBENCH (ELECTRONICS/ ELECTRICAL/ POWER/ SOLAR/ NETWORKING)	31
17	ELECTRICAL VECHICLE/ HYDRAULIC/ PNEUMATIC LAB TRAINERS	31-32

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)

PROD. CODE	NAME OF EXPERIMENT 	PRICE ₹ (INR)/ Unit
<i>ELECTRONICS LAB TRAINERS</i>		
MT-E048	Analog and Digital Lab Trainer	18500.00
MT-E048A	Analog and Digital Lab Trainer with Plug in Modules	On Request
MT-E048B	Analog and Digital Trainer	5500.00
MT-E048C	Power Project Board Trainer	4400.00
MT-E048D	Advanced Analog Digital Electronics Development Platform	38500.00
MT-E049	Analog Component Trainer With Digital Meters and Function Generator	18500.00
MT-E049A	Analog Component Trainer With Digital Meters	14500.00
MT-E049B	Analog Component Trainer	5500.00
MT-E057	Linear IC Trainer with Function Generator	18000.00
MT-E057A	Linear IC Trainer	12000.00
MT-E057B	Linear IC Trainer (Basic)	5500.00
MT-E058	Digital IC Logic Bread Board Trainer	5500.00
MT-E058A	Digital Bread Board Trainer	5500.00
MT-E058B	Digital IC Logic Trainer	5500.00
MT-E058C	Digital IC Tester Trainer	12000.00
MT-E058D	Digital IC Trainer (DIT)	18500.00
MT-E058E	Digital IC Trainer (Graphical LCD)	20500.00
MT-E070	Discrete Component Trainer With Digital Meters and Function Generator	18500.00
MT-E070A	Discrete Component Trainer With Digital Meters	14500.00
MT-E070B	Discrete Component Trainer	5500.00
MT-E083	Analog Lab Trainer	18500.00
MT-E083A	Analog Lab Trainer with Plug in Modules	On Request
MT-E083B	Advanced Analog Electronics Development Platform	32000.00
MT-E107	Combinational Logic Trainer	14500.00
MT-E127A	Op-Amp Trainer (Basic)	5500.00
MT-E127B	Op-Amp Trainer (With Digital Meter and Function Generator)	14500.00
MT-E127C	Op-Amp Trainer ( With Digital Meter)	12000.00
MT-E127D	Op-Amp Trainer (OPT)	12000.00
MT-E127E	Op-Amp Trainer (Advanced)	18000.00
MT-E129	Basic Electronics Trainer	36000.00
MT-E129A	Basic Electronics Trainer with Plug in Modules	On Request
MT-E139	Digital Lab Trainer	18000.00
MT-E139A	Digital Lab Trainer with Plug in Modules	On Request
MT-E201	Opto Electronics Characteristics Trainer (Digital)	13500.00
MT-E201A	Opto Electronics Characteristics Trainer (Analog)	12000.00
MT-E201B	Opto Electronics Characterization Trainer	72000.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E336	Semiconductor Characteristics Trainer	8000.00
MT-E359	Electricity Trainer	17500.00
MT-E360	Electricity Lab Trainer	23500.00
MT-E392	Digital Electronics Trainer	12000.00
MT-E393	Power Electronics Trainer	32000.00
MT-E393A	Power Electronics Trainer (V2)	55000.00
MT-E393B	Power Electronics Trainer (V2) with Plug in Modules	On Request
MT-E393C	Power Electronics Trainer (ITI)	10000.00
MT-E393D	Power Electronics Trainer (Onboard 6 Applications)	10000.00
MT-E393E	Power Electronics Trainer (Onboard 6 Applications- New Syllabus)	30000.00
MT-E995	SCR Application Trainer	22000.00
MT-E1017	Transistor Application Trainer	16500.00
MT-E938	Electronic Bread Board Training Kit (Plug in Type)	On Request
MT-E5K1	Discrete Component Trainer - Set of 5	135000.00
MT-E5K2	Transistor Application Trainer - Set of 5	135000.00
MT-E5K3	Network and Bridges Trainer - Set of 5	135000.00
MT-E5K4	A to D and D to A Converter Trainer - Set of 5	135000.00
MT-E5K5	Analog and Digital Trainer - Set of 5	175000.00
MT-E5K6	Linear IC Trainer - Set of 5	135000.00
MT-E5K7	Digital IC Trainer - Set of 5	135000.00
MT-E5K8	Power Electronics Trainer - Set of 5	135000.00
MT-E5K9	Op-Amp Trainer - Set of 5	135000.00
MT-E5K10	Analog, Digital & Mixed Signal Simulation Software- <i>Academic Research – 5 User</i>	200000.00

## ENGINEERING SOLUTIONS

### COMMUNICATION LAB TRAINERS

MT-E040	Amplitude Modulation and Demodulation Trainer (AM)	8400.00
MT-E040A	Amplitude Modulation and Demodulation Trainer (Using Transistor)	8400.00
MT-E040B	DSB-SC Balanced Modulation and Demodulation Trainer	8800.00
MT-E040C	SSB Modulation and Demodulation Trainer	10000.00
MT-E082	Frequency Modulation and Demodulation Trainer (FM)	8400.00
MT-E179	Pulse Amplitude Modulation and Demodulation Trainer (PAM)	8400.00
MT-E166	Pulse Position Modulation and Demodulation Trainer (PPM)	8400.00
MT-E169	Pulse Width Modulation and Demodulation Trainer (PWM)	8400.00
MT-E164	Pulse Code Modulation and Demodulation Trainer (PCM)	13500.00
MT-E710	Differential Pulse Code Modulation and Demodulation Trainer (DPCM)	14500.00
MT-E168	Amplitude Shift Keying Modulation and Demodulation Trainer (ASK)	8400.00
MT-E165	Phase Shift Keying Modulation and Demodulation Trainer (PSK)	8400.00
MT-E474	Frequency Shift Keying Modulation and Demodulation Trainer (FSK)	8400.00
MT-E1097	ASK, FSK, PSK Modulation and Demodulation Trainer	24000.00
MT-E525	Quadrature Phase Shift Keying Modulation and Demodulation Trainer (QPSK)	16000.00
MT-E524	Differential Phase Shift Keying Modulation and Demodulation Trainer (DPSK)	12000.00
MT-E043	Phase Lock Loop Trainer (PLL)	14000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E748	Pre-Emphasis and De-Emphasis Trainer	5500.00
MT-E065	Transmission Line Trainer	32000.00
MT-E065A	RC Transmission Line Trainer	10000.00
MT-E065B	LC Transmission Line Trainer	12000.00
MT-E487A	AM-FM Radio Receiver Trainer	On Request
MT-E163	Delta Modulation and Demodulation Trainer	14500.00
MT-E202	Analog Sampling and Reconstruction Trainer (Basic)	8400.00
MT-E202A	Analog Sampling and Reconstruction Trainer (Advanced)	17500.00
MT-E334	PAM, PPM, PWM Trainer (Basic)	14500.00
MT-E334A	PAM, PPM, PWM Trainer (Advanced)	23500.00
MT-E350-51	AM Transmitter and Receiver Trainer (Set of 2)	46000.00
MT-E520	FM Transmitter and Receiver Trainer	28000.00
MT-E526	Time Division Multiplexing and De-Multiplexing Trainer (TDM)	13500.00
MT-E521	Frequency Division Multiplexing and De-Multiplexing Trainer (FDM)	22000.00
MT-E527	TDM-PAM Pulse Amplitude Modulation and Demodulation Trainer	22000.00
MT-E528-29	TDM-PCM Pulse Code Modulation and Demodulation Trainer (Set of 2)	48000.00
MT-E530-31	Data Formatting and Reformatting Trainer (Set of 2)	48000.00
MT-E540	Delta, Adaptive Delta and Delta Sigma Modulation and Demodulation Trainer	23500.00
MT-E541-42	QAM-DQAM Modulation and Demodulation Trainer (Set of 2)	88000.00
MT-E777	Superhetrodyne Receiver Trainer	62000.00
MT-E986	GPRS Trainer	On Request
MT-E978	MSK Modulation and Demodulation Trainer	46000.00
MT-E969-70	QPSK And DQPSK Modulation and Demodulation Trainer	84000.00
MT-E926	BPSK, DPSK And DEPSK Modulation and Demodulation Trainer	42000.00
MT-E915	Base Band Digital Transmitter Trainer	On Request
MT-E912	ASK, PSK, FSK, DPSK And DEPSK Modulation and Demodulation Trainer	42000.00
MT-E911	Line Coding and Decoding Trainer	42000.00
MT-E872	Analog and Digital Communication Trainer	280000.00
MT-E869	Digital Communication Trainer	155000.00
MT-E868	Analog Communication Trainer	120000.00
MT-E903	CCTV Trainer	On Request
MT-E839	DTH Trainer	On Request
MT-E755	Black and White TV Trainer	52000.00
MT-E753	Data Communication Trainer	155000.00
MT-E741	Computer System Trainer	98000.00
MT-E707	Mobile Phone Trainer	35000.00
MT-E707A	4G Mobile Phone Trainer	35000.00
MT-E700	GSM Mobile Base Station Trainer	1200000.00
MT-E699	GSM Trainer	60000.00
MT-E797	Bluetooth Application Trainer	60000.00
MT-E695A	Fourier Synthesis Trainer	On Request
MT-E693	WIFI Application Trainer	On Request
MT-E671	LAN Trainer/ Hardware Network Trainer (Supply with Software)	80000.00
MT-E659	EPABX Trainer	On Request
MT-E539	CDMA Trainer	80000.00
MT-E523	Noise and Audio Amplifier Trainer	15000.00
MT-E507	Satellite Communication Trainer Basic	160000.00
MT-E507A	Satellite Communication Trainer (With PC to PC Communication)	220000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E500	Antenna Trainer Basic With 10 Antenna	88000.00
AL-500A	Antenna Trainer With 22 Antenna	122000.00
MT-E500C	Antenna Trainer Motorized With Plotting Software	165000.00
MT-E483	Radar Trainer	98000.00
MT-E398	Color TV Trainer	52000.00
MT-E372	LCD TV Trainer	70000.00
MT-E368	LED TV Trainer	70000.00
MT-E5K17	Analog Communication Training Setup - Set of 5	650000.00
MT-E5K18	VLSI Based Digital Communication Training Setup - Set of 5	650000.00
MT-E5K19	VLSI Based Advanced Digital Communication Training Setup - Set of 5	650000.00
MT-E5K20	Wireless Communication Training Setup (Software Defined Radio) - Set of 2 (2 Hardware Training Boards with 2 Laptops, pre-installed with all prerequisite software)	500000.00

---

*OPTICAL LAB*

---

MT-E120	Speaker and Microphone Trainer	14000.00
MT-E120A	Frequency Response of Speaker and Microphone	16500.00
MT-E159	Numerical Aperture of Physics Apparatus	28000.00
MT-E159A	Numerical Aperture on Optical Bread Board	150000.00
MT-E160A	Analog Optical Fiber Trainer	16500.00
MT-E160B	Digital Optical Fiber Trainer	28000.00
MT-E160C	Analog and Digital Optical Fiber Communication Trainer	36000.00
MT-E160D	Advanced Optical Fiber Communication Trainer	120000.00
MT-E160E	Analog and Digital Optical Fiber Communication Trainer (With Eye Patter and BER)	78000.00
MT-E160F	Laser Fiber Optic Trainer	40000.00
MT-E312	Optical Fiber Characterization on Optical Bread Board	275000.00
MT-E312A	Optical Fiber Lab of Physics	On Request
MT-E312B	Optical Fiber Characterization Trainer for Physics	30000.00
MT-E449	Frequency Response of Optical Fiber at Different Frequency (1MHz)	32000.00
MT-E449A	Frequency Response of Optical Fiber at Different Frequency (2MHz)	36000.00
MT-E477	Fiber Optic for Physics (Bending Loss, Attenuation Loss and Numerical Aperture)	30000.00
MT-E477A	Fiber Optic for Physics (Bending, Attenuation Loss ,Num. Aperture & Speed of Light)	94000.00
MT-E477B	Laser Fiber Optic Trainer (Laser Based)	50000.00
MT-E449	Frequency Response of Optical Receiver at Different Bandwidth	32000.00
MT-E449A	Frequency Response of Optical Receiver at Different Bandwidth (2MHz)	36000.00
MT-E883	Optical Time Domain Reflectometer (OTDR)	498000.00
MT-E902	Fiber Splicing Machine	450000.00
MT-E919	Laser Optic Lab of Physics	585000.00
MT-E5K41	Advanced Fiber Optic Communication Training Kit	
MT-E5K42	Optical Network System Training Set up (Source- Detector/ WDM/ OTDR/ Chromomeric Dispersion/ OTDR Measuring Module)	950000.00
MT-E5K42.1	Dual Wavelength Fiber Optic Source and Detector Module Based Industrial Wavelength	300000.00
MT-E5K42.2	Fiber Optic Passive Modules	275000.00
MT-E5K42.3	Single Mode Fiber Optic Cable Module	275000.00
MT-E5K42.4	Chromatic Dispersion Module	275000.00


+91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E5K43	Planer Waveguide (Construction and Study of Mode Properties)	750000.00
MT-E5K44	Physics of Fiber Optic Lab	800000.00
MT-E5K45	Coarse WDM and Bragg Grating	750000.00
MT-E5K41.1	Fiber Optic Trainer kit Glass and Fiber with Power Meter	90000.00
<hr/> <p style="text-align: center;"><i>DIGITAL ELECTRONICS LAB</i></p> <hr/>		
MT-E007	Logic Gate Trainer Using TTL IC	3500.00
MT-E007A	Logic Gate Trainer Using CMOS IC	5500.00
MT-E007B	Logic Gate Trainer Using Discrete Components	3600.00
MT-E007C	Logic Gate Trainer Using DTL	3800.00
MT-E007D	Logic Gate Trainer Using RTL	3800.00
MT-E007E	Logic Gate Trainer Using TTL	3800.00
MT-E007F	Logic Gate Trainer Using CMOS	3800.00
MT-E008	4 Bit Binary Adder and Subtractor Trainer	5400.00
MT-E026	4 Bit Shift Register Trainer	5800.00
MT-E035	Multiplexer and Demultiplexer Trainer (16:1, 1:16, 4:1 and 1:4)	6600.00
MT-E035A	Multiplexer and Demultiplexer Trainer (8:1, 1:8, 4:1 and 1:4)	5800.00
MT-E041	R-S, D, T, J-K and Master Slave J-K Flip Flop Trainer	5800.00
MT-E041B	R-S, D, T, J-K and Master Slave J-K Flip Flop Trainer (Using NAND Gate)	5800.00
MT-E041A	Master Slave J-K Flip Flop Trainer	5400.00
MT-E042	Synchronous and Asynchronous Counter Trainer	6600.00
MT-E072	NAND and NOR as Universal Gate Trainer	5400.00
MT-E080	Analog to Digital Converter Trainer	5400.00
MT-E080A	Analog to Digital Converter Trainer Using 0809 IC	6600.00
MT-E080B	Analog to Digital Converter Trainer Using Flash Type Parallel Comparator	5400.00
MT-E080C	Analog to Digital Converter Trainer Using Counter Type	6600.00
MT-E081	Digital to Analog Converter Trainer	5800.00
MT-E087	Encoder and Decoder Trainer	5800.00
MT-E089	De-Morgan's Trainer	5400.00
MT-E104	4 Bit Comparator Trainer	5400.00
MT-E104A	4,8,16 Bit Comparator Trainer	8800.00
MT-E112	Study of Code Converter (Grey , Binary and Excess-3)	5400.00
MT-E112A	Decimal to Octal and Hexadecimal Converter Trainer	12000.00
MT-E112B	Binary to Octal Converter Trainer	5400.00
MT-E124	Half Adder Trainer Using TTL Gates	3800.00
MT-E130	Full Adder Trainer Using TTL Gates	3800.00
MT-E130A	Half and Full Adder Trainer Using TTL Gates	3800.00
MT-E132	Parity Generator and Checker Trainer	5000.00
MT-E172	Study of Unidirectional Buffer Using 74244 IC	5000.00
MT-E173	Study of Bidirectional Buffer Using 74245 IC	5000.00
MT-E178	Study of Arithmetic Logic Unit	6400.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E250	Digital to Analog Converter Trainer Using 4Bit R-2R Network	5400.00
MT-E250A	Digital to Analog Converter Trainer Using 8Bit R-2R Network	5400.00
MT-E282	Mod-8 Counter Using J-K Flip Flop	5400.00
MT-E282A	Mod-16 Counter Using J-K Flip Flop	5400.00
MT-E353	Johnson's Ring Counter Using D Flip Flop	5400.00
MT-E354	Study of BCD Decade Counter Using 74190 IC	5800.00
MT-E379	Full Adder Using Multiplexer IC	5400.00
MT-E382	Boolean Algebra Trainer	5400.00
MT-E469	Digital To Analog Converter Trainer (Monolithic, R-2R and Weighted R Method)	12000.00
MT-E470	Analog to Digital Converter Trainer (Monolithic, Flash Type/ Comparator Type and Counter Type Method)	16500.00
MT-E471	Study of Digital to Analog and Analog to Digital Converter Trainer (Combined)	6600.00
MT-E625	4 Bit Counter Using J-K/ D Flip Flop Trainer (Ripple Counter)	5400.00
MT-E625A	Study of Counter and Shift Register Using Flip Flop Trainer	5800.00
MT-E656	4 Bit Shift Register Using J-K/ D Flip Flop Trainer	5000.00
MT-E677	TTL and CMOS Characteristics Trainer	5800.00
MT-E939	Random Access Memory (RAM) Trainer	6500.00
MT-E952	Seven Segment DPM Trainer	5500.00
MT-E954	Event Counter Trainer	6600.00

### ANALOG ELECTRONICS LAB

MT-E001B	PN Junction Diode Characteristics Trainer (2 Analog EDM-80 Meters)	4000.00
MT-E001C	PN Junction Diode Characteristics Trainer (2 Digital Meters)	5400.00
MT-E001D	PN Junction Diode Characteristics Trainer (4 Analog MR-65 Meters)	6000.00
MT-E001E	PN Junction Diode Characteristics Trainer (4 Digital Meters)	7200.00
MT-E002A	Transistor Characteristics Trainer (CE Mode Analog Meters)	6200.00
MT-E002B	Transistor Characteristics Trainer (CE Mode Digital Meters)	8200.00
MT-E002E	Transistor Characteristics Trainer (CE and CB Mode Analog Meters)	7200.00
MT-E002F	Transistor Characteristics Trainer (CE and CB Mode Digital Meters)	8200.00
MT-E002G	Transistor Characteristics Trainer (CE, CB and CC Mode Analog Meters)	7800.00
MT-E002H	Transistor Characteristics Trainer ( CE, CB and CC Mode Digital Meters)	8800.00
MT-E003	PN Junction and Zener Diode Characteristics Trainer (Digital Meters)	5400.00
MT-E003A	PN Junction and Zener Diode Characteristics Trainer (Analog Meters)	4600.00
MT-E004	FET Characteristics Trainer (Digital Meters)	8200.00
MT-E004A	FET Characteristics Trainer (Analog Meters)	6000.00
MT-E005B	Zener Diode Characteristics Trainer (2 Analog EDM-80 Meters)	4000.00
MT-E005C	Zener Diode Characteristics Trainer (2 Digital Meters)	5400.00
MT-E005D	Zener Diode Characteristics Trainer (4 Analog MR-65 Meters)	6000.00
MT-E005E	Zener Diode Characteristics Trainer (4 Digital Meters)	7800.00
MT-E013	SCR Characteristics Trainer (Digital Meters)	8200.00
MT-E013A	SCR Characteristics Trainer (Analog Meters)	6000.00
MT-E013B	SCR Characteristics Trainer (Digital Meters- High Voltage 300V DC)	20000.00
MT-E014	Triac Characteristics Trainer (Digital Meters)	8200.00
MT-E014A	Triac Characteristics Trainer (Analog Meters)	6000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E014B	Triac Characteristics Trainer (Digital Meters- High Voltage 300V DC)	20000.00
MT-E015	UJT Characteristics Trainer (Digital Meters)	8200.00
MT-E015A	UJT Characteristics Trainer (Analog Meters)	6000.00
MT-E015B	UJT Characteristics Trainer (Digital Meters- High Voltage 300V DC)	20000.00
MT-E020	Diac Characteristics Trainer (Digital Meters)	7800.00
MT-E020A	Diac Characteristics Trainer (Analog Meters)	5800.00
MT-E022	Galvanometer to Voltmeter Conversion Trainer	5800.00
MT-E023	Galvanometer to Ammeter Conversion Trainer	5800.00
MT-E025	Three Terminal Voltage Regulator Trainer (Fixed and Adjustable)	5400.00
MT-E025A	Voltage Regulator Trainer Using 2N3055	7800.00
MT-E025B	Voltage Regulator Trainer Using LM723	7800.00
MT-E025C	Voltage Regulator Trainer Using Series Transistor and Shunt Zener	5400.00
MT-E025D	Fixed Voltage Regulator Trainer	5400.00
MT-E025E	Adjustable Voltage Regulator Trainer	5400.00
MT-E028	Clipping and Clamping Trainer Using PN Diode	5800.00
MT-E028A	Clipping and Clamping Trainer Using Op-Amp	5000.00
MT-E031	Half Wave, Full Wave and Bridge Rectifier Trainer (Digital)	8800.00
MT-E031A	Half Wave, Full Wave and Bridge Rectifier Trainer (Analog)	5800.00
MT-E051	Photo Diode Characteristics Trainer (Analog)	7800.00
MT-E051A	Photo Diode Characteristics Trainer (Digital)	10000.00
MT-E052	Biasing Techniques of Transistor Trainer	10000.00
MT-E052A	Biasing Techniques of MOSFET Trainer	10000.00
MT-E052B	Biasing Techniques of FET Trainer	10000.00
MT-E054	Switching Action of BJT Trainer	5400.00
MT-E055A	Opto Coupler Characteristics Trainer (Analog Meters)	6000.00
MT-E055	Opto Coupler Characteristics Trainer (Digital Meters)	8200.00
MT-E060	RMS, Peak and Average Value of an AC Circuit Trainer	5800.00
MT-E060A	RMS, Peak and Average Value of an AC Circuit Trainer (With Sine Wave Oscillator)	10000.00
MT-E063A	MOSFET Characteristics Trainer (Analog Meters)	5400.00
MT-E063	MOSFET Characteristics Trainer (Digital Meters)	7800.00
MT-E064A	IGBT Characteristics Trainer (Analog Meters)	6000.00
MT-E064	IGBT Characteristics Trainer (Digital Meters)	7800.00
MT-E067	Tunnel Diode Characteristics Trainer	13500.00
MT-E084	Varactor Diode Characteristics (Digital)	13500.00
MT-E189	Diode Valve Characteristics Trainer (Digital)	7200.00
MT-E189A	Diode Valve Characteristics Trainer (Analog)/ Child's Langmuir's Law	5800.00
MT-E189B	Work Function of Vacuum Diode Trainer	8800.00
MT-E094	Triode Valve Characteristics Trainer (Digital)	12000.00
MT-E094A	Triode Valve Characteristics Trainer (Analog)	8800.00
MT-E098	LDR Characteristics Trainer (Digital)	8800.00
MT-E098A	LDR Characteristics Trainer (Analog)	7800.00
MT-E142	Zener As Voltage Regulator and Characteristics Trainer (Digital)	7200.00
MT-E142A	Zener As Voltage Regulator and Characteristics Trainer (Analog)	5800.00
MT-E190	Pentode Valve Characteristics Trainer (Digital)	16000.00
MT-E190A	Digital Valve Characteristics Trainer (Diode, Triode, Tetrode, Pentode)	18000.00
MT-E190B	Tetrode Valve Characteristics Trainer (Digital)	16000.00
MT-E194	Led Characteristics Trainer (Digital)	6200.00

+91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E194A	Led Characteristics Trainer (Analog)	5400.00
MT-E646	Laser Diode Characteristics Trainer (V-I)	10000.00
MT-E646A	Laser Diode Characteristics Trainer (V-I, P-I)	16000.00
MT-E646B	Led Characteristics Trainer (V-I, P-I)	14500.00
MT-E646C	PIN Diode Characteristics Trainer (V-I, P-I)	14500.00
MT-E646D	Led and Laser Diode Characteristics Trainer (V-I, P-I)	16000.00
MT-E203	Choke Characteristics Trainer (Analog)	7800.00
MT-E397	Ionization Potential of Mercury Trainer (Digital)	12000.00
MT-E193	Thyristor Characteristics Trainer (Analog)	10000.00
MT-E193A	Thyristor Characteristics Trainer (Digital)	16500.00
MT-E197	Semiconductor and Thyristor Characteristics Trainer (Analog)	14000.00
MT-E197	Semiconductor and Thyristor Characteristics Trainer (Digital)	16500.00
E184	LCR Impedance Trainer	5400.00
E184A	LCR Impedance Trainer (With Function Generator)	10000.00
MT-E191	Photo Cell Characteristics Trainer (Digital)	8800.00
MT-E191A	Photo Vacuum Cell Characteristics Trainer (Digital)	14500.00
MT-E256	Study of Transformers	12000.00
MT-E268	Lissajous Figure Trainer (With 2 Function Generators)	10000.00
MT-E341	Transient Response in RL and RC Circuit (With Square Wave Generator 0-100KHz)	10000.00
MT-E341A	Transient Response in RLC Circuit (With Square Wave Generator 0-100KHz)	10000.00
MT-E341B	Transient Response in RL, RC AND RLC Circuit	5000.00
MT-E341C	Transient Response in RL, RC AND RLC Circuit (With Square Wave)	10000.00
MT-E369	Solar Cell Characteristics Trainer (Digital)	8800.00
MT-E369A	Solar Cell Characteristics Trainer (Analog)	7800.00
MT-E369B	Study of V-I & Power Curves of Solar Cells & Find Max. Power Point & Efficiency	16500.00
MT-E369C	V-I Char, Load Response, Areal Char. & Spectral Response of Photo Voltaic Cell	12000.00
MT-E369D	Solar Simulator Lab	65000.00
MT-E573	GTO Characteristics Trainer (Digital) Compatible	8800.00
MT-E573A	GTO Characteristics Trainer (Digital) Genuine	35000.00

## ABOUT US | COMPLETE LABORATORY SOLUTIONS

### OP-AMPS APPLICATIONS TRAINER

MT-E106	Op-Amp As Differentiator and Integrator Trainer	4200.00
MT-E626	Op-Amp As Zero Crossing Detector and Comparator Trainer	4200.00
MT-E626	Op-Amp As Zero Crossing Detector and Peak Detector Trainer	4200.00
	Op-Amp As Miller Sweep Generator	
MT-E078	Op-Amp As Summing, Difference, Average And Scaling Amplifier	5800.00
MT-E078A	Op-Amp As Inverting, Non Inverting, Integrator, Differentiator, Summing, Difference, Average, Scaling And Differential	5800.00
MT-E101	Op-Amp As Log and Antilog Amplifier Trainer	5500.00
MT-E177	Op-Amp As Inverting and Non Inverting Amplifier Trainer	5000.00
MT-E426A	Op-Amps As Sine, Square and Triangle Trainer Kit	5500.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



*PHYSICS LAB EXPERIMENT SETUPS*

MT-E429	Sodium Light Source Complete Setup with Aluminum Housing)	14500.00
MT-E429A	Sodium Light Source Complete Setup (with Wooden Housing)	12000.00
MT-E504	He-Ne Laser	40000.00
MT-E156	Optical Rotation of Sugar Solution Using Half Shade Polarimeter	25000.00
MT-E156A	Optical Rotation of Sugar Solution Using Advanced Polarimeter	72000.00
MT-E228A	To Find the Wavelength of Michelson Interferometer by Sodium Light	62500.00
MT-E228B	To Find the Wavelength of Michelson Interferometer by He-Ne Laser	98000.00
MT-E228C	To Find the Wavelength of Michelson Interferometer by Diode Laser	55500.00
MT-E228D	Michelson Interferometer (On Optical Bread Board)	235000.00
MT-E229A	To Find the Wavelength of Febry Perot Interferometer by Sodium Light	62500.00
MT-E229B	To Find the Wavelength of Febry Perot Interferometer by He-Ne Laser	92000.00
MT-E229C	To Find the Wavelength of Febry Perot Interferometer by Diode Laser	56000.00
MT-E230	To Find the Air Gap Between Parallel Plates using Febry Perot Etalon	65000.00
MT-E231	To Find the Wavelength of Sodium Light using Diffraction Grating	32000.00
MT-E231A	Study of D1, D2 Lines of Sodium Light using Spectrometer	36000.00
MT-E232	Resolving Power of Grating using Spectrometer with Mercury Lamp	32000.00
MT-E232A	To Find the Wavelength of Mercury Light using Diffraction Grating	32000.00
MT-E233	To Find the Refractive Index of Prism using Sodium Light with Spectrometer	36000.00
MT-E234	To Find the Dispersive Power of Prism using Mercury Light (Hartmann's Formula)	32000.00
MT-E236	To Find the Dispersive Power of Prism using Hydrogen Discharge Tube	32000.00
MT-E236A	To Find the Dispersive Power of Prism using Sodium Light	36000.00
MT-E236A	To Find the Dispersive Power and Resolving Power of Diffraction Grating	36000.00
MT-E235	Determination of Rydberg's Constant and Hydrogen Spectrum	32000.00
MT-E253	Resolving Power of Telescope Without Sodium Lamp	10500.00
MT-E253A	Resolving Power of Telescope with Sodium Lamp	25000.00
MT-E976	Refractive Index of Liquid by Total Internal Reflection by Wollaston's Air Film	50000.00
MT-E976A	Refractive Index of Liquid by Total Internal Reflection using Gaussian Eyepiece	50000.00
MT-E709	Ultrasonic Interferometer Experiment	62000.00
MT-E709C	To Determine The Wavelength And Velocity of Ultrasonic Waves In A Liquid	56000.00
MT-E157	To Compare the EMF of Two Primary Cells using DC Potentiometer	13500.00
MT-E158	Measurement of Thermo EMF of Thermocouple Across Two Junction	18500.00
MT-E417	Calibration of Voltmeter and Ammeter using DC Slide Wire Potentiometer	16500.00
MT-E417A	Calibration of Voltmeter and Ammeter using Crompton Potentiometer	34000.00
MT-E419	Calibration of Voltmeter using DC Slide Wire Potentiometer	13500.00
MT-E419A	Calibration of Voltmeter using Crompton Potentiometer	32000.00
MT-E420	Calibration of Ammeter using DC Slide Wire Potentiometer	13500.00
MT-E420A	Calibration of Ammeter using Crompton Potentiometer	32000.00
MT-E508	To Find the Low Resistance using DC Potentiometer	13500.00
MT-E676A	To Find the Internal Resistance of Primary Cells using DC Potentiometer	13500.00
MT-E676	To Find the Internal Resistance of Primary Cells using PO Box	18500.00
MT-E311	To Find the Resistance of Given Wire using Meter Bridge	7800.00
MT-E311A	Resistance in Series and Parallel using Meter Bridge	7800.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E363	High Resistance By Using Substitution Method Trainer	7200.00
MT-E394	Temperature Coefficient of Platinum Resistance Thermometer using Carey Foster	20500.00
MT-E404	To Find the Low Resistance using Carey Foster Bridge (Digital)	7800.00
MT-E404A	To Find the Low Resistance using Carey Foster Bridge	7800.00
MT-E631A	Coeff. of Thermal Conductivity of a Bad Conductor by Lee & Charlton's Disc Method.	15500.00
MT-E632A	To Determine the Coefficient of Thermal Conductivity of Cu by Searle's Apparatus.	18000.00
MT-E633A	Determination of Mechanical Equivalent of Heat by Callender and Barne's Method	15500.00
MT-E237	Determination of Mechanical Equivalent of Heat by Joule's Calorimeter Method	7800.00
MT-E255	Determination of Melting Point of a Substance by Cellender and Griffith Bridge	30000.00
MT-E259	Measurement of Specific Resistance of Electrolyte by Kohlrausch's Bridge	18500.00
MT-E262	Figure and Merit of Ballistic Galvanometer (Ballistic Constant)	20000.00
MT-E267	High Resistance by Leakage Method	20000.00
MT-E670	Charge Sensitivity of a Capacitor/ Absolute Value of Cap. By Ballistic Galvanometer	18500.00
MT-E675	Compare the Capacitance of Two Capacitor by Ballistic Galvanometer	18500.00
MT-E643	To Find the Coefficient of Self Inductance of Coil by Rayleigh's Method	30000.00
MT-E650	To Find the Coefficient of Mutual Inductance of Coil by Rayleigh's Method	20500.00
MT-E645	To Find the Coefficient of Self Inductance of Coil by Rayleigh's Bridge	28000.00
MT-E443	Efficiency of Electrical Kettle	8800.00
MT-E696	Heat Capacity of Solid Experiment	32000.00
MT-E696A	Heat Capacity of Graphite Experiment	38000.00
MT-E192	Hall Effect Experiment Setup	68000.00
MT-E413	Magnetic Susceptibility of Liquid by Quinck's Tube Method	72000.00
MT-E414	Magnetic Susceptibility of Solid by Gouy's Balance Method	98000.00
MT-E414A	Magnetic Susceptibility of Solid and Liquid	110000.00
MT-E192A	Temperature Dependence With Hall Effect Experiment	On Request
MT-E968	Constant Current Power Supply for Hall Effect	8800.00
MT-E383	Digital Gauss Meter	16500.00
MT-E188	DC Power Supply for Electromagnet (Isolated)	12000.00
MT-E188	DC Power Supply for Electromagnet (Regulated)	14500.00
MT-E656	Electromagnet (7.5K Gauss)	28000.00
K.Roy0.001	Digital Balance for Gouy's Balance Method (0.001gm Accuracy)	34000.00
StandProbe	Stand for Holding Probes	2200.00
Table0.001	Stand for Holding Digital Balance for Gouy's Balance	4500.00
Sample5	Samples for Gouy's Balance (Nickel, Iron, Brass, Copper, Aluminum)	2200.00
MT-E215	Verification of Malus Law	25000.00
MT-E593	Inverse Square Law Apparatus	14500.00
MT-E220A	To Determine the Conductivity of Liquid by Kohlrausch Bridge	18000.00
MT-E221	GM Counter Setup	Not Avail.
MT-E222	Polarization of Light By Reflection using Brewster Angle (Rod Type Bench)	38500.00
MT-E222A	Polarization of Light By Reflection using Quarter Wave Plate (Rod Type Bench)	30000.00
MT-E222B	Polarization of Light By Reflection using Half Wave Plate (Rod Type Bench)	30000.00
MT-E222C	Polarization of Light By Reflection using Air Glass Interface	28000.00
MT-E664	Photo Conductivity of Selenium Cell	28000.00
MT-E862	To Analyze Elliptically Polarized Light by Babinet's Compensator with Mercury Light	36000.00
MT-E890	Faraday's Effect Experiment Setup using He-Ne Laser	145000.00
MT-E890A	Faraday's Effect Experiment Setup using Diode Laser	98000.00
MT-E224	Planck's Constant using Solar Cell (Without Spot)	20000.00
MT-E237	Determination of Mechanical Equivalent of Heat by Joule's Calorimeter	7200.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E238	Dielectric Constant with Curie Temperature Experiment	80000.00
MT-E238A	Dielectric Constant Experiment using Resonance Method	12000.00
MT-E238E	FREQUENCY DEPENDENCE OF DIELECTRIC CONSTANT (1-50KHz)	70000.00
MT-E238F	Dielectric Constant Experiment using Charging and Discharging Method	12000.00
MT-E239	Dielectric Constant in Liquid using Resonance Method	13500.00
MT-E239A	Dielectric Constant in Solid and Liquid using Resonance Method	15500.00
MT-E834	Capacitance and Permittivity Kit	16500.00
MT-E246	G By Free Fall Experiment	7800.00
MT-E635	Digital Timer, Scaler and Counter With 2 Photo Gates	16500.00
MT-E635A	Digital Timer With 2 Photo Gates	5500.00
MT-E687	Digital Stopwatch	2800.00
MT-E254	Determination of E/K of Power Transistor	16500.00
MT-E076	Energy Band Gap of PN Junction Diode	6000.00
MT-E076B	Energy Band Gap of PN Junction Diode (Superior Model)	16500.00
MT-E076C	Study of PN Junction (Diffusion Potential and Capacitance of Diode)	50000.00
MT-E074	Energy Band Gap of Thermistor	6000.00
MT-E439	Energy Band Gap of Semiconductor by Four Probe Method	20000.00
MT-E439A	Energy Band Gap of Semiconductor by Four Probe Method (Digital Temp. Meter)	28000.00
MT-E965	Two Probe Experiment With Nanometer	98000.00
MT-E965A	Two Probe Experiment With Picometer	115000.00
MT-E701	Boltzmann's Constant Apparatus (V-I Method)	7800.00
MT-E701	Boltzmann's Constant Apparatus with Temperature (V-I, T-I Method)	15500.00
MT-E367	Planck's Constant by Led Apparatus	6200.00
MT-E367A	Planck's Constant by Led Apparatus with Temperature	28000.00
MT-E388	Planck's Constant by Photocell Apparatus	20000.00
MT-E388A	Photo Electric Effect Apparatus	20000.00
MT-E388	Planck's Constant by Photocell Apparatus (With White Light Source)	23500.00
MT-E388A	Photo Electric Effect Apparatus (With White Light Source)	23500.00
MT-E388E	Planck's Constant by Photocell Apparatus (Compact)	28000.00
MT-E388E	Planck's Constant by Photocell Apparatus (Compact) (With White Light Source)	34000.00
MT-E224	Planck's Constant by Solar Cell Apparatus	20000.00
MT-E415	Planck's Constant using Black Body Radiation Apparatus (Solar Cell)	20000.00
MT-E415B	Planck's Constant using Black Body Radiation Apparatus (Photo Cell)	25000.00
MT-E337	BH Hysteresis Loop Tracer (Advanced)	52000.00
MT-E337A	BH Hysteresis Loop Tracer (On U-I Core)	22000.00
MT-E337B	BH Curve Apparatus	8800.00
MT-E865	PE Hysteresis Loop Tracer	98000.00
MT-E859	Coupling Coefficient of Piezo Electric Crystal	62000.00
MT-E440	E/M Thomson by Bar Magnet	32000.00
MT-E605	E/M by Magnetron Method	23500.00
MT-E513	E/M by Magnetic Focusing Method (Short Solenoid)	38000.00
MT-E603	E/M by Helical Method (Long Solenoid)	38000.00
MT-E597	E/M by Oil Drop Method	20500.00
MT-E597A	E/M by Oil Drop Method (with USB Camera)	92000.00
MT-E597B	E/M by Oil Drop Method (with 7" CCD Screen)	125000.00
MT-E639	E/M by Zeeman Effect Method (with 14" CCD Screen)	385000.00
MT-E639	E/M by Zeeman Effect Method (with CDS)	275000.00
MT-E592	To Determine the Wavelength of Diode Laser using Diffraction Grating	23500.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E592D	Measurement of Particle Size Using Lycopodium Powder	23500.00
MT-E594	To Determine the Wavelength of Diode Laser using Single Slit	23500.00
MT-E599	To Determine the Wavelength of Diode Laser using Double Slit	23500.00
MT-E592C	Measurement of Thickness of Thin Wire using Diode Laser	23500.00
MT-E771	Beam Divergence of Laser	23500.00
MT-E771A	Beam Divergence of Laser (Light Detecting Microscope)	28000.00
MT-E743	To Measure the Intensity of Diode Laser using Photo Sensor by Single & Double Slit	25000.00
MT-E592B	To Measure the Intensity of Diode Laser using Photo Sensor by Diffraction Grating	25000.00
MT-E592A	To Determine the Wavelength of He-Ne Laser using Diffraction Grating	56000.00
MT-E594A	To Determine the Wavelength of He-Ne Laser using Single Slit	56000.00
MT-E599A	To Determine the Wavelength of He-Ne Laser using Double Slit	56000.00
MT-E1040	Photo Detector with Photo Sensor	5500.00
MT-E602	To Determine the Wavelength of Sodium Light using Fresnel's Bi-Prism	36000.00
MT-E602C	To Determine the Wavelength of Diode Laser using Fresnel's Bi-Prism	30000.00
MT-E602D	To Determine the Wavelength of He-Ne Laser using Fresnel's Bi-Prism	62500.00
MT-E602A	Fresnel's Bi-Prism Experiment with Research Optical Bench	145000.00
MT-E622	To Determine the Wavelength of Sodium Light using Lloyd Mirror	36000.00
MT-E622A	Lloyd Mirror Experiment with Research Optical Bench	145000.00
MT-E621A	To Determine the Wavelength of Sodium Light by Newton's Ring Microscope	28000.00
MT-E621B	Cornu's Method Experiment Setup	50000.00
MT-E844	To Determine the Thickness of a Thin Paper by Air Wedge Method	30000.00
MT-E257	Stewart and Gee Apparatus	16500.00
MT-E257A	Magnetic Field in Helmholtz Coil Experiment Setup (Stewart Gee Type)	40000.00
AL-257B	Field Along Axis of Current Carrying Coil Experiment Setup	32000.00
MT-E1045	Tangent Galvanometer Experiment Setup	13500.00
MT-E717	Magnetic Field Along the Axis Helmholtz Coil Experiment Setup (On Optical Bench)	46000.00
MT-E717A	Magnetic Field Along the Axis Helmholtz Coil Experiment Setup (Solenoid)	46000.00
MT-E396	Biot Savrat Law Experiment Setup	36500.00
MT-E396A	Biot Savrat Law Experiment Setup (Circular Loop)	125000.00
MT-E974	Field Lines and Equipotential Lines Experimental Kit	18000.00
MT-E634	Measurement of Field Strength B and Its Variation in a Solenoid (Db by Dx)	40000.00
MT-E1004	Thermal and Electrical Conductivity of Metal Rod	155000.00
MT-E1004A	Thermal Conductivity of Metal Rod	20500.00
MT-E1004B	Electrical Conductivity of Metal Rod	145000.00
MT-E756	Thermal Conductivity of Cu by Angstrom's Method	78000.00
MT-E933	Focal Length of Mirror Experiment Setup	10000.00
MT-E769	Determination of Focal Length of Convergence of Lenses by Nodal Slide Assembly	28000.00
MT-E1050	Searle's Goniometer Experiment Setup	18000.00
MT-E888	Speed of Sound using Kundt's Tube	32000.00
MT-E075	Charging Discharging of Capacitor in RC Circuit (Digital)	6200.00
MT-E075A	Charging Discharging of Capacitor in RC Circuit (Analog)	5000.00
MT-E090	RLC Resonance Trainer (1 Digital Meter)	7800.00
MT-E090A	RLC Resonance Trainer (1 Analog Meter)	5000.00
MT-E090B	RLC Resonance Trainer (1 Analog Meter with Sine Wave Generator 0-100KHz)	10000.00
MT-E090C	RLC Resonance Trainer (1 Digital Meter with Digital Sine Wave Generator 0-100KHz)	13500.00
MT-E092	Stefan's Constant Apparatus (Electrical Method Analog Meters)	5500.00
MT-E092B	Stefan's Constant Apparatus (Electrical Method Digital Meters)	6500.00
MT-E092C	Stefan's Constant Apparatus (Electrical Method Black Body Radiation)	16500.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



www.mindtekindia.com



MT-E092D	Stefan's Constant Apparatus (Thermal Method Black Body Radiation)	40500.00
MT-E445	Random Decay In LR Circuit	7800.00
MT-E843	To Determine the Frequency of Electrically Driven Tuning Fork by Melde's Exp.	10000.00
MT-E847	The Modulus Of Rigidity of The Material Of A Given Wire Using Torsion Pendulum	4000.00
MT-E863	Newton's Law of Cooling Experiment	4000.00
MT-E1040	Photo Detector with Photo Sensor	5500.00
MT-E791	Surface Plasmon Resonance (SPR)	650000.00
MT-E723	Young Modulus of a Wire by Optical Lever Method	18500.00
MT-E719	To Determine the Height of Object with The Help Of Sextant	18500.000
MT-E255	To Determine The Melting Point of a Substance by Callender- Griffiths Method	30000.00
MT-E842	To Study A Compound Pendulum (Or Bar Pendulum)	2400.00
MT-E821	To Determine The Moment of Inertia of a Flywheel	7000.00
MT-E1026	To Determine The Surface Tension of Liquid (Water) By Jaeger's Method	16500.00
MT-E633A	To Determine The Mechanical Equivalent Of Heat By Callender & Barne's Method	12000.00
MT-E1074	To Determine The Time Period of a Simple Pendulum	2400.00
MT-E1075	Complete Setup for Helmholtz Resonator Experiment.	5400.00
MT-E493	Coupled Oscillator Experiment	10500.00

### PHYSICS LAB TRAINING KITS

MT-E185	Voltage Doubler and Trippler Trainer Kit	5400.00
MT-E268A	Lissajous Pattern Generator (Basic)	5000.00
MT-E268A	Lissajous Pattern Generator (Advanced)	9800.00

### ELECTRICAL BRIDGES

MT-E322	Owen's Inductance Bridge Trainer (Speaker as Null Detector)	8800.00
MT-E323B	Wein's Bridge Trainer (Digital Null Detector)	10000.00
MT-E324	Wheatstone Bridge Trainer (Analog Galvanometer)	6200.00
MT-E324B	Wheatstone Bridge Trainer (Digital Null Detector)	6800.00
MT-E325	De-Sauty's Bridge Trainer (Speaker as Null Detector)	8800.00
MT-E326B	Kelvin's Bridge Trainer (Digital Null Detector)	9800.00
MT-E936	Industrial Kelvin's Bridge Trainer	62000.00
MT-E327	Anderson's Bridge Trainer (Digital as Null Detector)	9800.00
MT-E327A	Anderson's Bridge Trainer (Headphone as Null Detector)	8200.00
MT-E328	Maxwell's Bridge Trainer (Speaker as Null Detector)	8800.00
MT-E329	Hay's Bridge Trainer (Digital Null Detector)	10500.00
MT-E330	Schering's Bridge Trainer (Speaker as Null Detector)	8800.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



---

CONTROL LAB TRAINERS

---


MT-E384	Synchro Transmitter and Receiver Trainer	40500.00
MT-E448	Stepper Motor Control Trainer using 8085 Microprocessor Kit	40500.00
MT-E448A	Stepper Motor Control using 8051 Microcontroller	20500.00
MT-E448B	Stepper Motor Control Trainer (Using Digital IC)	18500.00
MT-E448C	Stepper Motor Interface Using 8085 Microprocessor Trainer	17500.00
MT-E517	Temperature Control System Trainer	40500.00
MT-E517A	Temperature Control System Trainer using Thermistor	27500.00
MT-E517B	Temperature Control System Trainer using RTD	27500.00
MT-E517C	Temperature Control System Trainer using Thermocouple	27500.00
MT-E532	AC Servo Motor Control Trainer	49500.00
MT-E533	Speed and Torque Characteristics of DC Motor Control Trainer	49500.00
MT-E536	DC Position Servo Control System Trainer	48500.00
MT-E537	AC Position Servo Control System Trainer	48500.00
MT-E543	Potentiometer as Error Detector Trainer	27500.00
MT-E548	PID Control Trainer	27500.00
MT-E549	Temperature PID Control Trainer	30500.00
MT-E560	DC Motor Speed Control System (Open & Closed Loop)	35500.00

---

NETWORK THEOREMS AND FILTER TRAINERS

---

MT-E027A	Verification of Ohm's Law (Analog) Superior	3600.00
MT-E027B	Verification of Ohm's Law (Analog)	2800.00
MT-E027C	Verification of Ohm's Law (Digital)	4000.00
MT-E024	Verification of Kirchhoff's Law of Voltage and Current (Digital)	6000.00
MT-E024A	Verification of Kirchhoff's Law of Voltage and Current (Analog)	5000.00
MT-E050B	Verification of Resistance in Series and Parallel	3600.00
MT-E053B	Verification of Resistance in Series	3200.00
MT-E056B	Verification of Resistance in Parallel	3200.00
MT-E032	Verification of Thevenin's Theorem (Digital)	6200.00
MT-E032A	Verification of Thevenin's Theorem (Analog)	5000.00
MT-E033	Verification of Superposition Theorem (Digital)	6500.00
MT-E033A	Verification of Superposition Theorem (Analog)	5400.00
MT-E034	Verification of Maximum Power Transfer Theorem (Digital)	6200.00
MT-E034A	Verification of Maximum Power Transfer Theorem (Analog)	5000.00
MT-E073	Verification of Norton's Theorem (Digital)	6200.00
MT-E073A	Verification of Norton's Theorem (Analog)	5000.00
MT-E126	DC Network Theorem (Digital)	14500.00
MT-E126A	DC Network Theorem (Analog)	12000.00
MT-E181	Verification of Reciprocity Theorem (Analog)	4500.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E217	Verification of Tellegan's Theorem (Analog)	5000.00
MT-E399	Verification of Millman's Theorem (Analog)	5000.00
MT-E409	Verification of Thevenin's and Norton's Theorem (Analog)	5800.00
MT-E409A	Verification of Superposition and Maximum Power Transfer Theorem (Analog)	5800.00
MT-E450	Verification of Inductor in Series and Parallel	5800.00
MT-E451	Verification of Capacitor in Series and Parallel	8800.00
MT-E999	Network and Bridges Trainer Kit	28000.00
MT-E145	Cascaded Two Port Network Trainer	5800.00
MT-E145A	Two Port Network Trainer	5800.00
MT-E265	T and Pie Attenuator Trainer	5800.00
MT-E338	ABCD Parameter of Two Port Network Trainer	6200.00
MT-E338A	ABCD, H, Z and Y Parameter of Two Port Network Trainer	6200.00
MT-E338B	H Parameter of Two Port Network Trainer	6200.00
MT-E339	T and Pie Network Trainer	6200.00
MT-E340	Two Port Ladder Network Trainer	6200.00
MT-E266	Active Low Pass, High Pass, Band Pass And Band Reject Filter Trainer	9800.00
MT-E266A	Active Low Pass, High Pass Filter Trainer	4200.00
MT-E266B	Active Filter Trainer (2nd Order)	16500.00
MT-E809	Verification of Node Analysis Network	5800.00
MT-E810	Verification of Mesh Analysis Network	5800.00

### INSTRUMENTATION AND TRANSDUCER LAB

MT-E138	Angular Displacement using Capacitive Transducer Trainer	16000.00
MT-E141	Linear, Angular and LDR Measurement Transducer Trainer	16000.00
MT-E141A	Potentiometer Distance Measurement Transducer Trainer (Linear, Angular)	16000.00
MT-E141B	Servo Transducer Trainer (Angular Distance)	18000.00
MT-E303	LDR as Distance Measurement Trainer	15000.00
MT-E303A	Photo Sensor as Distance Measurement Transducer Trainer	18000.00
MT-E304	Photo Diode as Distance Measurement Transducer Trainer	15000.00
MT-E304A	Photo Transistor as Distance Measurement Transducer Trainer	15000.00
MT-E304B	Photo Voltaic as Distance Measurement Transducer Trainer	15000.00
MT-E628	Optical Transducer Trainer	28000.00
MT-E149A	Strain Gauge Transducer Trainer	18000.00
MT-E149B	Load Cell as Strain Gauge Transducer Trainer	14000.00
MT-E149C	Strain Gauge as Cantilever Transducer Trainer	18000.00
MT-E140	Thermistor Temperature Transducer Trainer	12000.00
MT-E150	RTD Temperature Transducer Trainer	12000.00
MT-E150A	RTD Temperature Transducer Trainer (Off Balance Method)	12000.00
MT-E151	Temperature Transducer Trainer	20000.00
MT-E151A	Temperature Transducer Trainer (Advanced Specs)	28000.00
MT-E153	Thermocouple Temperature Transducer Trainer	12000.00
MT-E554	LM335 Temperature Transducer Trainer	12000.00
MT-E554A	LM35 Temperature Transducer Trainer	12000.00
MT-E818	AD590 Temperature Transducer Trainer	12000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E210	Piezo Electric Transducer Trainer	12000.00
MT-E276	Instrumentation Transducer Trainer	5500.00
MT-E371	Ultrasonic Distance Measurement Trainer	20000.00
MT-E386	Linear Variable Differential Transducer Trainer (LVDT)	18000.00
MT-E154	LVDT as Pressure Measurement Trainer	90000.00
MT-E408	Speed Measurement by Magnetic Pickup Transducer Trainer (Proximity Sensor)	15000.00
MT-E557A	Speed Measurement by Optical Pickup Transducer Trainer (Photo Electric Sensor)	15000.00
MT-E557B	Speed Measurement by Hall Transducer Trainer	15000.00
MT-E557C	Speed Measurement by Magnetic and Optical Pickup Transducer Trainer	18000.00
MT-E418	Instrumentation and Transducer Trainer (Sensor Trainer with 8 Sensors)	55000.00
MT-E418A	Instrumentation and Transducer Trainer (Sensor Trainer with 15 Sensors)	275000.00
MT-E418B	Instrumentation and Transducer Trainer (Sensor Trainer with 17 Sensors)	385000.00
MT-E418C	Instrumentation and Transducer Trainer (Sensor Trainer with 9 Sensors) AI-Profile	165000.00
MT-E418D	Instrumentation and Transducer Trainer (Sensor Trainer with 6 Sensors) AI-Profile	150000.00
MT-E418F	IOT Based Sensor Lab Trainer	165000.00
MT-E454	Water Level Measurement using Capacitive Pickup Transducer Trainer	55000.00
MT-E454A	Water Level and Flow Measurement using Capacitive Pickup Transducer Trainer	78000.00
MT-E454B	Water Level Measurement using Capacitive Pickup Transducer Trainer (Basic)	22000.00
MT-E565	Strain Gauge as Pressure Transducer Trainer	18000.00
MT-E565A	Pressure Measurement using Pressure Cell Transducer Trainer	20000.00
MT-E565B	Pressure Measurement using Differential Pressure Transducer Trainer	22000.00
MT-E1041	Vibration Measurement Transducer Trainer	78000.00
MT-E1044	Eddy Current Transducer Trainer	65000.00

### POWER SUPPLIES

MT-E010A	DC Regulated Power Supply 0-30V/1A (Digital)	6500.00
MT-E010B	DC Regulated Power Supply 0-30V/2A (Digital)	7800.00
MT-E010C	DC Regulated Power Supply 0-30V/3A (Digital)	8800.00
MT-E010D	DC Regulated Power Supply 0-30V/5A (Digital)	12000.00
MT-E010E	DC Regulated Power Supply 0-30V/10A (Digital)	28000.00
MT-E010F	DC Regulated Power Supply 0-30V/20A (Digital)	78000.00
MT-E010G	DC Regulated Power Supply 0-30V/30A (Digital)	98000.00
MT-E100A	DC Dual Regulated Power Supply 30-0-30V/1A (Digital)	9800.00
MT-E100B	DC Dual Regulated Power Supply 30-0-30V/2A (Digital)	14000.00
MT-E100C	DC Dual Regulated Power Supply 30-0-30V/3A (Digital)	16500.00
MT-E100D	DC Dual Regulated Power Supply 30-0-30V/4A (Digital)	18500.00
MT-E100E	DC Dual Regulated Power Supply 30-0-30V/5A (Digital)	28000.00
MT-E100F	DC Dual Regulated Power Supply 30-0-30V/10A (Digital)	55000.00
MT-E100G	DC Dual Regulated Power Supply 30-0-30V/50A (Digital)	On Request
MT-E188A	DC Regulated Power Supply 0-65V/2A (Digital)	12000.00
MT-E188A.1	DC Regulated Power Supply 0-65V/3A (Digital)	15000.00
MT-E188B	DC Regulated Power Supply 0-65V/5A (Digital)	16500.00
MT-E188C	DC Regulated Power Supply 0-65V/10A (Digital)	40000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E586F	Battery Charger 48V,30A	28000.00
MT-E152	Extra High Tension Power Supply (EHT 0-10KV)	16500.00
MT-E152A	Extra High Tension Power Supply (EHT 0-5KV)	9800.00
MT-E248	Discharge Power Supply	7800.00

### FUNCTION GENERATOR

MT-E091	Audio Oscillator 1KHz (Fixed Frequency)	2000.00
MT-E170	Audio Frequency Function Generator 0-100Khz	5800.00
MT-E170.1	Audio Frequency Function Generator 0-200Khz	5500.00
MT-E170A	Audio Frequency Function Generator 0-1Mhz (Digital)	12000.00
MT-E170B	Audio Frequency Function Generator 0-2Mhz (Digital)	14000.00
MT-E170C	Audio Frequency Function Generator 0-3Mhz (Digital)	16500.00
MT-E170D	Audio Frequency Function Generator 0-5Mhz (Digital)	22000.00
MT-E170E	Audio Frequency Function Generator 0-10Mhz (Digital)	24000.00
MT-E170F	Audio Frequency Function Generator 0-100Khz (Digital)	7800.00
MT-E170G	Audio Frequency Function Generator 0-200Khz (Digital)	7800.00
MT-E171	Pulse Generator 1MHz	8800.00
MT-E572	DDS Function Generator 10MHz	44000.00
MT-E572A	DDS Function Generator 25MHz	70000.00
MT-E572B	DDS Function Generator 60MHz	165000.00
MT-E572C	DDS Function Generator 100MHz	On Request
MT-E572D	DDS Function Generator 15MHz	34000.00
MT-E808	RF Oscillator (Analog) For Ultrasonic Diffraction Experiment	9800.00
MT-E808A	RF Oscillator (Digital) For Ultrasonic Diffraction Experiment	12000.00

### OSCILLATORS

MT-E006	Hartley and Colpitt's Oscillator Trainer	4500.00
MT-E012	Study of Multivibrators Trainer (using 555 Timer)	5000.00
MT-E012A	Study of Multivibrators Trainer (using Transistor)	5000.00
MT-E012B	Study of Multivibrators Trainer (using 741 IC)	5000.00
MT-E016A	Wein's Bridge Trainer using Op-Amp	3600.00
MT-E016B	Wein's Bridge Trainer using Transistor	3600.00
MT-E017A	RC Phase Shift Oscillator Trainer using Op-Amp	3600.00
MT-E017B	RC Phase Shift Oscillator Trainer using Transistor	3600.00
MT-E018	Hartley Oscillator Trainer	3600.00
MT-E019	Colpitt's Oscillator Trainer	3600.00
MT-E021	UJT as Relaxation Oscillator Trainer	3200.00
MT-E045	Monostable Multivibrator Trainer (using 555 IC)	4000.00
MT-E045A	Monostable Multivibrator Trainer (using Transistor)	4000.00
MT-E045B	Monostable Multivibrator Trainer (using 741 IC)	4000.00
MT-E046	Astable Multivibrator Trainer (using 555 IC)	4000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E046A	Astable Multivibrator Trainer (using Transistor)	4000.00
MT-E046B	Astable Multivibrator Trainer (using 741 IC)	4000.00
MT-E047	Bistable Multivibrator Trainer (using 555 IC)	4000.00
MT-E047A	Bistable Multivibrator Trainer (using Transistor)	4000.00
MT-E047B	Bistable Multivibrator Trainer (using 741 IC)	4000.00
MT-E146	Astable and Monostable Multivibrator Trainer (using 741 IC)	4500.00
MT-E381	Crystal Oscillator Trainer	3800.00
MT-E486	AF-RF Oscillator Trainer	9800.00

### AMPLIFIER TRAINERS

MT-E029	Transistor Amplifier Trainer (CB, CE and CC)	6200.00
MT-E029A	Transistor Amplifier Trainer (CB, CE and CC) With 0-100KHz Sine Wave Oscillator	9800.00
MT-E029B	Transistor Amplifier Trainer (CB, CE and CC) With Digital AC Millivoltmeter	9800.00
MT-E029C	Transistor Amplifier Trainer (CB, CE and CC) With Sine Wave and AC Millivoltmeter	14000.00
MT-E036	RC Coupled Amplifier Trainer (Multi Stage)	3500.00
MT-E036A	RC Coupled Amplifier Trainer (Multi Stage) With 0-100KHz Sine Wave Oscillator	8800.00
MT-E036B	RC Coupled Amplifier Trainer (Multi Stage) With Digital AC Millivoltmeter	8800.00
MT-E036C	RC Coupled Amplifier Trainer (Multi Stage) With Sine Wave and AC Millivoltmeter	12000.00
MT-E038	Push Pull Amplifier Trainer	4200.00
MT-E038A	Push Pull Amplifier Trainer With 0-100KHz Sine Wave Oscillator	8800.00
MT-E039	FET As Common Source Amplifier Trainer	4200.00
MT-E039A	FET As Common Source Amplifier Trainer (With 0-100KHz Sine Wave Generator)	9800.00
MT-E039B	FET As Common Source Amplifier Trainer (With AC Meters)	9800.00
MT-E039C	FET As Common Source Amplifier Trainer (With AC Meters and Sine Wave Gen.)	12000.00
MT-E102	Op-Amp As Differential Amplifier Trainer	5400.00
MT-E102A	Differential Amplifier Trainer	9800.00
MT-E102B	Push Pull Amplifier and Differential Amplifier Trainer	9800.00
MT-E102C	Power Amplifier and Differential Amplifier Trainer (Transistor Based)	9800.00
MT-E102D	Power Amplifier and Differential Amplifier Trainer (FET Based)	9800.00
MT-E117	CC Mode Transistor Amplifier Trainer (Common Collector/ Emitter Follower)	4200.00
MT-E117A	CC Transistor Amplifier Trainer With 0-100KHz Sine Wave Oscillator	9800.00
MT-E118	CB Mode Transistor Amplifier Trainer	4200.00
MT-E118A	CB Transistor Amplifier Trainer With 0-100KHz Sine Wave Oscillator	9800.00
MT-E118B	CB Mode Transistor Amplifier Trainer With Digital AC Millivoltmeter	9800.00
MT-E118C	CB Transistor Amplifier Trainer With Sine Wave & AC Millivoltmeter	12000.00
MT-E119	CE Mode RC Coupled Amplifier Trainer (Single Stage)	4200.00
MT-E119A	CE RC Coupled Amplifier Trainer ( Single Stage) With 0-100KHz Sine Wave Oscillator	9800.00
MT-E119B	CE Mode RC Coupled Amplifier Trainer ( Single Stage) With Digital AC Millivoltmeter	9800.00
MT-E119C	CE RC Coupled Amplifier Trainer ( Single Stage) With Sine Wave & AC Millivoltmeter	12000.00
MT-E123	Single Stage Class C Tuned Amplifier Trainer	4200.00
MT-E123A	Two Stage Class C Tuned Amplifier Trainer	4200.00
MT-E455	Power Amplifier Trainer	12000.00
MT-E468	Audio Power Amplifier Trainer	7800.00
MT-E333	Schmitt Trigger Trainer	4200.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)




---

*POWER ELECTRONICS AND DRIVE LAB*

---

MT-E037	Single Phase AC Phase Control by Triac-Diac Trainer	6500.00
MT-E037A	Single Phase Fan Speed Control by Triac-Diac Trainer	6500.00
MT-E037B	Single Phase Motor Speed Control by Triac Diac Trainer	6500.00
MT-E037C	Light Activated Solid State Relay using Triac- Diac Trainer	7800.00
MT-E971	Drive Circuit for SCR and Triac using DIAC	8800.00
MT-E971A	Drive Circuit for SCR and Triac using UJT	8800.00
MT-E971B	Drive Circuit for Triac using Transistor	6500.00
MT-E269	Circuit Breaker Trainer using SCR	8800.00
MT-E273	Battery Charging Technique using SCR	8800.00
MT-E274	Zero Voltage Switching using SCR	8800.00
MT-E061	SCR Single Phase Half Controlled Bridge Converter Trainer (Ramp Firing)	25000.00
MT-E061A	DC Shunt Motor Speed Control using Single Phase Half Controlled Bridge Converter	58000.00
MT-E061B	PMDC Motor Speed Control using Single Phase Half Controlled Bridge Converter	36000.00
MT-E061C	Universal Motor Speed Control using Single Phase Half Controlled Bridge Converter	58000.00
MT-E061D	DC Series Motor Speed Control using Single Phase Half Controlled Bridge Converter	58000.00
MT-E961	SCR Single Phase Half Controlled Bridge Converter Trainer (UJT Firing)	25000.00
MT-E062	SCR Single Phase Half-Full Controlled Bridge Converter Trainer (Ramp Firing)	25000.00
MT-E962	SCR Single Phase Half-Full Controlled Bridge Converter Trainer (UJT Firing)	25000.00
MT-E462	SCR Single Phase Half Controlled Rectifier Trainer (Ramp Firing)	15000.00
MT-E462A	SCR Single Phase Half Controlled Rectifier Trainer (RC Firing)	8800.00
MT-E961A	SCR Single Phase Half Controlled Rectifier Trainer (UJT Firing)	12000.00
MT-E463	SCR Single Phase Half-Full Controlled Rectifier Trainer (Ramp Firing)	15000.00
MT-E463A	SCR Single Phase Half-Full Controlled Rectifier Trainer (RC Firing)	8800.00
MT-E962A	SCR Single Phase Half-Full Controlled Rectifier Trainer (UJT Firing)	12000.00
MT-E199	SCR Three Phase Half Controlled Bridge Converter Trainer (Ramp Firing)	64000.00
MT-E200	SCR Three Phase Half-Full Controlled Bridge Converter Trainer (Ramp Firing)	64000.00
MT-E208	SCR Single and Three Phase Half-Full Controlled Bridge Converter Trainer	78000.00
MT-E765	Single and Three Phase Converter and AC Voltage Controller Trainer (Rack)	335000.00
MT-E306	Single Phase Half Wave Uncontrolled Rectifier Trainer	18000.00
MT-E307	Single Phase Full Wave Uncontrolled Rectifier Trainer	18000.00
MT-E310	Three Phase Half Wave Uncontrolled Rectifier Trainer	46000.00
MT-E313	Three Phase Full Wave Uncontrolled Rectifier Trainer	46000.00
MT-E685	SCR Single Phase Dual Converter Trainer	70000.00
MT-E686	SCR Three Phase Dual Converter Trainer	92000.00
MT-E066	UJT Firing Technique using SCR Trainer	6800.00
MT-E066A	UJT Relaxation Oscillator, Firing and Timer Delay Trainer	12000.00
MT-E956	UJT Static Emitter Characteristics	15000.00
MT-E096	SCR Firing Technique Trainer (R, RC, UJT)	12000.00
MT-E096A	SCR Firing Technique Trainer (R, RC, UJT and IC 555)	15000.00
MT-E196	Cosine Firing Technique Trainer	15000.00
MT-E353	SCR Commutation Trainer	42000.00
MT-E088	Single Phase MOSFET Bridge Inverter using PWM Technique	22000.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E088A	Speed Control of Induction Motor using Single Phase Bridge Inverter Trainer	38000.00
MT-E272	Single Phase Series Inverter Trainer using SCR	18000.00
MT-E672	Single Phase Parallel Inverter Trainer using SCR	18000.00
MT-E672A	Single Phase Parallel Inverter Trainer using MOSFET	18000.00
MT-E475	Single Phase Half Bridge MOSFET Inverter Trainer using PWM Technique	22000.00
MT-E475A	Single Phase Half Bridge IGBT Inverter Trainer using PWM Technique	22000.00
MT-E475B	Single Phase Half Bridge Transistor Inverter Trainer using PWM Technique	22000.00
MT-E478	Three Phase Voltage Source IGBT Inverter Trainer	92000.00
MT-E946	Three Phase PWM IGBT Inverter Trainer	92000.00
MT-E946A	Speed Control of Induction Motor using 3Phase PWM Inverter Trainer	125000.00
MT-E767	Single and Three Phase Inverter Trainer (Rack)	275000.00
MT-E887	Single Phase SPWM Inverter Trainer using IGBT	40000.00
MT-E1031	Single Phase Half and Full Bridge Inverter Trainer	32000.00
MT-E400	Step Down Chopper Trainer (MOSFET Based)	22000.00
MT-E400A	Step Down Chopper Trainer (IGBT Based)	22000.00
MT-E401	Step Up Chopper Trainer (MOSFET Based)	22000.00
MT-E401A	Step Up Chopper Trainer (IGBT Based)	22000.00
MT-E600	Step Up and Step Down Chopper Trainer	32000.00
MT-E652	Jones Chopper Trainer	22000.00
MT-E770	Single Phase Four Quadrant Chopper Trainer (Rack)	275000.00
MT-E816	Single Phase 1, 2 and 4 Quadrant Chopper Trainer	92000.00
MT-E816A	DC Motor Control using 1, 2 and 4 Quadrant Chopper Trainer	110000.00
MT-E816B	DC Motor Control using 4 Quadrant Chopper Trainer	110000.00
MT-E606	DC to DC Converter Trainer (Buck, Boost and Buck-Boost)	42000.00
MT-E606A	DC Motor Control using DC to DC Converter Trainer ( Buck, Boost and Buck-Boost)	62000.00
MT-E823	DC to DC Buck Boost Converter Trainer	22000.00
MT-E828	DC to DC Buck Converter Trainer	22000.00
MT-E829	DC to DC Boost Converter Trainer	22000.00
MT-E403	Single Phase Cycloconverter Trainer	36000.00
MT-E403A	Speed Control of Induction Motor using Single Phase Cycloconverter Trainer	58000.00
MT-E403B	Speed Control of Universal Motor using Single Phase Cycloconverter Trainer	58000.00
MT-E615	Three Phase Cycloconverter Trainer	98000.00
MT-E466	Single Phase AC Voltage Controller using Anti Parallel Thyristor Trainer	18000.00
MT-E466A	Universal Motor Controller Using Anti Parallel Thyristor Trainer	54000.00
MT-E466B	FHP Induction Motor Controller Using Anti Parallel Thyristor Trainer	54000.00
MT-E482	Three Phase AC Voltage Controller using Anti Parallel Thyristor Trainer	70000.00
MT-E485	Single Phase AC Voltage Controller using Triac Trainer	18000.00
MT-E485A	FHP Induction Motor Controller Using using Triac Trainer	54000.00
MT-E479	Static and Dynamic Characteristics of IGBT and MOSFET	15000.00
MT-E479A	Static and Dynamic Characteristics of Transistor	15000.00
MT-E479B	Static and Dynamic Characteristics of IGBT, MOSFET and Transistor	15000.00
MT-E686	SCR Three Phase Dual Converter Trainer	125000.00
MT-E686A	Speed Control of PMDC Motor Using SCR Three Phase Dual Converter Trainer	135000.00
MT-E686B	Speed Control of DC Motor Using Three Phase Dual Converter Trainer	145000.00
MT-E577	Speed Control of 3 Phase Induction Motor Using VSI Fed Inverter Trainer	On Request
MT-E577A	Speed Control of 3 Phase Synchronous Motor Using VSI Fed Inverter Trainer	On Request
MT-E577B	Speed Control of 3 Phase Slip-Ring Induction Motor Using VSI Fed Inverter Trainer	On Request

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)

---

*CONSUMER ELECTRONICS LAB*

---


MT-E086	SMPS Trainer	12000.00
MT-E086A	SMPS Trainer using MOSFET	18000.00
MT-E214	UPS Trainer	28000.00
MT-E155	Automatic Voltage Stabilizer 1KVA	14000.00
MT-E481	Constant Voltage (CVT) Trainer	18000.00
MT-E743	Digital Multimeter Trainer	12000.00
MT-E972	CRO Trainer	78000.00
MT-E263	Function Generator Trainer	7800.00

---

*PROCESSOR/ CONTROLLER/ DSP/ IOT/ ROBOTICS/ AI/ DRONE TRAINER*

---

MT-E069	AVR Microcontroller Trainer	28000.00
MT-E097	8051 Microcontroller Trainer (Assembly Language LED Model)	12000.00
MT-E097A	8051 Microcontroller Trainer (Development Board Low Cost)	9800.00
MT-E097B	8051 Microcontroller Trainer (Development Board)	20000.00
MT-E097C	8051 Microcontroller Trainer (Assembly Language LCD Model)	15000.00
MT-E251	LPC2148 ARM Microcontroller Trainer	54000.00
MT-E252	RFID Microcontroller Trainer	54000.00
MT-E3391	PIC Microcontroller Trainer	28000.00
MT-E441	8085 Microprocessor Trainer (LED Model)	12000.00
MT-E441A	8085 Microprocessor Trainer (LCD Model)	15000.00
MT-E442	8086 Microprocessor Trainer (LED Model)	15000.00
MT-E442A	8086 Microprocessor Trainer (LCD Model)	15000.00
MT-E473	FPGA Microcontroller Trainer	55000.00
MT-E474	Universal Development CPLD Microcontroller Trainer	55000.00
MT-E484	Universal Microcontroller Trainer	55000.00
MT-E589	ARDUINO Microcontroller Trainer	20000.00
MT-E589A	ARDUINO Microcontroller Trainer (Sensor Based)	15000.00
MT-E840	Raspberry Pi Microcontroller Trainer	On Request
MT-E876	Zig Bee Embedded Trainer	On Request
Interface	Stepper Motor Interface	6500.00
Interface	8255 PPI Card	3500.00
Interface	8251 PPI Card	3500.00
Interface	8253 PPI Card	3500.00
Interface	8257 PPI Card	3500.00
Interface	Traffic Light Interface Card	3500.00
Interface	Real Time Clock Interface	3500.00
Interface	8279 PPI Card	3500.00
Interface	DAC Interface	3500.00
Interface	ADC Interface	3500.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



Interface	DAC-ADC Interface	4500.00
Interface	DC Motor Interface	5500.00
Interface	LCD Display Interface	3500.00
Interface	Keyboard Interface	3500.00
Interface	Seven Segment Display Interface	3500.00
Interface	Temperature Interface	5500.00
Interface	Relay and Opto Coupler Interface	3500.00
MT-E5K15	DSP Trainer Kit with JTAG Emulator	65000.00
MT-E5K26	IOT Application Development System Training Board	450000.00
MT-E5K27	Arduino Based IOT Trainer	30000.00
MT-E5K28	Raspberry Pi Based IOT Trainer	60000.00
MT-E5K29	VLSI Board (FPGA Based) Trainer Kit	45000.00
MT-E5K30	VLSI Board (CPLD Based) Trainer Kit	45000.00
MT-E5K77	Robotics Trainer	1000000.00
MT-E5K78	Artificial Intelligence and Machines Learning Workbench	9000000.00
MT-E5K79	Drone Technology Learning Laboratory	12000000.00

### GREEN ENERGY/RENEWABLE ENERGY BASED TRAINERS

MT-E369A	Solar Cell Characteristics Trainer	7800.00
MT-E370	Solar Energy Trainer Junior	18000.00
MT-E370A	Solar Energy Trainer Senior	70000.00
MT-E411	Wind Energy Trainer Junior	55000.00
MT-E412	Solar and Wind Energy Trainer Junior	65000.00
MT-E575	Fuel Cell Trainer Junior	78000.00
MT-E694	Study of Solar Photo Voltaic Panel in Series and Parallel Combination	15000.00
MT-E496A	Solar Power Generation Trainer 24V Inv. 1000W	385000.00
MT-E496A	Solar Power Generation Trainer 12V Inv. 500W	298000.00
MT-E496B	Solar Cell Grid Tied Inverter System 300W	165000.00
MT-E496B	Solar Cell Grid Tied Inverter System 1000W	298000.00
MT-E497A	Wind Power Generation Trainer 400W	425000.00
MT-E497A	Wind Power Generation Trainer 700W	550000.00
MT-E498A	Solar and Wind Hybrid Power Generation Trainer 300W+150W Manual	498000.00
MT-E498A	Solar and Wind Hybrid Power Generation Trainer 500W+300W Manual	700000.00
MT-E498A	Solar and Wind Power Generation Trainer 750W+600W Automatic	750000.00
MT-E768	Solar, Wind Water And Hybrid Power Generation And Training System	1500000.00
MT-E922	Fuel Cell Power Generation Trainer	1250000.00
MT-E1058	Dual Axis Solar Tracking System	150000.00

### ELECTRICAL LAB TRAINERS

MT-E299	Single Phase Auto Transformer 30A	25000.00
---------	-----------------------------------	----------


+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E299	Single Phase Auto Transformer 15A	20000.00
MT-E302	Three Phase Auto Transformer	
<hr/> <p style="text-align: center;"><i>PLC TRAINERS</i></p> <hr/>		
MT-E763A	Traffic Light Simulator Using PLC	235000.00
MT-E490	PLC Trainer (Siemens Logo)	64000.00
<hr/> <p style="text-align: center;"><i>MICROWAVE/ ANTEENA/ RF LAB TRAINERS</i></p> <hr/>		
MT-E211A	Microwave Optics System (Reflect., Refract., Polarization, Interference & Dipole Antenna)	165000.00
MT-E211B	Microwave Optics System (Reflection, Refraction)	145000.00
MT-E211C	Microwave Optics System ( Polarization, Interference)	145000.00
MT-E211D	Microwave Optics System (Dipole Antenna)	145000.00
MT-E873	Measurement of Dielectric Constant using Microwave (Solid And Liquid)	165000.00
MT-E5K61	Advanced Motorized Antenna Trainer (Software controlled, 40 Antenna (UHF, L, ISM Band)	400000.00
MT-E5K62	Motorized Microstrip Transmission Line Trainer	500000.00
MT-E5K63	RF Circuit Training Board with 3GHz VNA and Laptop	750000.00
MT-E5K64	Advanced Microstrip Component Training Board with 3GHz VNA/SA and Laptop	750000.00
MT-E5K65	1 MHz to 3 GHz Vector Network Analyzer Module with Calibration kit and RF Cable	300000.00
MT-E5K66	9KHz to 3.6 GHz Spectrum Analyzer with TG	450000.00
MT-E5K67	Modular Multi Scale Multi Engine Electromagnetic Simulation Software - 5 User	400000.00
MT-E5K68	RF Circuit Design Software – 5 User	400000.00
MT-E5K69	EMF Module (10 Users, Latest version, Perpetual Licenses)	850000.00
MT-E5K70	High Frequency Module (10 Users, Latest version, Research Edition)	950000.00
<hr/> <p style="text-align: center;"><i>MEASURING INSTRUMENTS (CRO, MULTIMETERS, METERS)</i></p> <hr/>		
MT-E108	Digital Meter (Single Range)	1800.00
MT-E108A	True RMS AC Millivoltmeter	28000.00
MT-E108B	Digital DC Voltmeter (Multi Range)	4500.00
MT-E108C	Digital DC Ammeter (Multi Range)	4500.00
MT-E108D	Digital AC Voltmeter (Multi Range)	6500.00
MT-E108E	Digital AC Ammeter (Multi Range)	4500.00
MT-E364	Portable Wattmeter UPF	5400.00
MT-E364	Portable Wattmeter LPF	7500.00
MT-E545	CRO 10MHz Single Channel	22000.00
MT-E545A	CRO 20MHz Dual Channel	48000.00
MT-E545B	CRO 30MHz Dual Channel	50000.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E559	DSO 20MHz Dual Channel	ON Request
MT-E559A	DSO 25MHz Dual Channel	ON Request
MT-E559B	DSO 30MHz Dual Channel	ON Request
MT-E559C	DSO 50MHz Dual Channel	ON Request
MT-E559D	DSO 70MHz Dual Channel	50000.00
MT-E559E	DSO 100MHz Dual Channel	50000.00
		ON Request

---

*ELECTRICAL LOADS*

---


MT-E277	3Phase Resistive Load 3KW	55000.00
MT-E277A	3Phase Resistive Lamp Load 1.5KW	18000.00
MT-E277B	3Phase Resistive Load 3.5KW	78000.00
MT-E277S	3Phase Resistive Load 5KW	125000.00
MT-E427	Single Phase Resistive Load 2.5KW	48000.00
MT-E427A	Single Phase Resistive Load 1.5KW	18000.00
MT-E510	3Phase Capacitive Load 3KW	28000.00
MT-E511	Single Phase Capacitive Load 2.5KW	28000.00
MT-E515	3Phase Inductive Load 3KW	55000.00
MT-E515A	3Phase Inductive Load Variable 3.5KW	78000.00
MT-E516	Single Phase Inductive Load 2.5KW	48000.00
MT-E1067	3Phase RLC Load	88000.00
MT-E1067A	3Phase RLC Load-1	88000.00

---

*STARTERS, VARIACS AND TRANSFORMERS*

---

MT-E287A	DC Starters (2 Point)	12000.00
MT-E287B	DC Starters (3 Point)	12000.00
MT-E287C	DC Starters (4 Point)	12000.00
MT-E287E	3Phase DOL Starter	3400.00
MT-E287F	3 Phase Star Delta Starter (Manual)	7800.00
MT-E287F	3 Phase Star Delta Starter (Automatic)	18000.00
MT-E287I	Rotor Resistance Starter	18000.00
MT-E287J	3 Phase Star Delta Soft Starter	24000.00
MT-E287K	Automatic Forward Reverse Starter	42000.00
MT-E293A	Single Phase Transformer Unit (1KVA)	12000.00
MT-E293B	Single Phase Transformer Unit (2KVA)	14000.00
MT-E293C	Single Phase Transformer Unit (3KVA)	18000.00
MT-E295	Three Phase Transformer Unit (1.5KVA Air Cooled)	24000.00
MT-E295A	Three Phase Transformer Unit (1.5KVA Oil Cooled)	35000.00
MT-E299	Single Phase Auto Transformer 10A	12000.00


 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

MT-E302	Three Phase Auto Transformer 10A	30000.00
<hr/> <p style="text-align: center;"><i>POWER ENGINEERING LAB</i></p> <hr/>		
MT-E099	Single Phase and Three Phase Continuous Power Supply	98000.00
MT-E279A	Single Phase Capacitor Start Capacitor Run Induction Motor (Speed Control)	72000.00
MT-E279B	Single Phase Capacitor Start Capacitor Run Induction Motor (Load Test)	80000.00
MT-E279C	Single Phase Capacitor Start Capacitor Run Induction Motor (Speed Control) Rack	92000.00
MT-E279D	Single Phase Capacitor Start Capacitor Run Induction Motor (Load Test) Rack	98000.00
MT-E280A	Single Phase Capacitor Start Induction Motor (Speed Control)	72000.00
MT-E280B	Single Phase Capacitor Start Induction Motor (Load Test)	80000.00
MT-E280C	Single Phase Capacitor Start Induction Motor (Speed Control) Rack	92000.00
MT-E280D	Single Phase Capacitor Start Induction Motor (Load Test) Rack	98000.00
MT-E284	Power and Power Factor Measurement by Two Wattmeter Method	155000.00
MT-E284A	Power and Power Factor Measurement by Two Wattmeter Method (Rack)	198000.00
MT-E284B	Power Measurement by Two Wattmeter Method	80000.00
MT-E289	Transformer Lab Trainer (Single and Three Phase)	125000.00
MT-E289A	Transformer Lab Trainer (Single and Three Phase) Rack	145000.00
MT-E291	3 Phase Power Distribution Transformer Trainer	125000.00
MT-E291A	3 Phase Power Distribution Transformer Trainer (Advanced)	850000.00
MT-E291A	3 Phase Power Distribution Transformer Trainer (Rack)	145000.00
MT-E294A	3 Phase AC Pole Changing (Dhalandar) Induction Motor (Speed Control)	85000.00
MT-E294B	3 Phase AC Pole Changing (Dhalandar) Induction Motor (Speed Control)	92000.00
MT-E294C	3 Phase AC Pole Changing (Dhalandar) Induction Motor (Speed Control) Rack	110000.00
MT-E294D	3 Phase AC Pole Changing (Dhalandar) Induction Motor (Speed Control) Rack	125000.00
MT-E294E	3 Phase AC Pole Changing (Dhalandar) Induction Motor	28000.00
MT-E296	Single Phase Transformer Trainer	55000.00
MT-E296A	Single Phase Transformer Trainer (On Aluminum Profile)	78000.00
MT-E297A	3 Phase AC Slip Ring Induction Motor (Speed Control)	125000.00
MT-E297B	3 Phase AC Slip Ring Induction Motor (Load Test)	125000.00
MT-E297C	3 Phase AC Slip Ring Induction Motor (Speed Control) Rack	125000.00
MT-E297D	3 Phase AC Slip Ring Induction Motor (Load Test) Rack	135000.00
MT-E297E	3 Phase AC Slip Ring Induction Motor	62000.00
MT-E298A	Single Phase AC Induction Motor (Speed Control)	70000.00
MT-E298B	Single Phase AC Induction Motor (Load Test)	82000.00
MT-E298C	Single Phase AC Induction Motor (Speed Control) Rack	92000.00
MT-E300A	Single Phase Universal Motor (Speed Control)	70000.00
MT-E300B	Single Phase Universal Motor (Load Test)	80000.00
MT-E300C	Single Phase Universal Motor (Speed Control) Rack	92000.00
MT-E300D	Single Phase Universal Motor (Load Test) Rack	98000.00
MT-E301A	Single Phase AC Split Pole Induction Motor (Speed Control)	70000.00
MT-E301B	Single Phase AC Split Pole Induction Motor (Load Test)	82000.00
MT-E301C	Single Phase AC Split Pole Induction Motor (Speed Control) Rack	92000.00
MT-E301D	Single Phase AC Split Pole Induction Motor (Load Test) Rack	98000.00
MT-E305A	Single Phase AC Repulsion Induction Motor (Speed Control)	78000.00

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E305B	Single Phase AC Repulsion Induction Motor (Load Test)	88000.00
MT-E305C	Single Phase AC Repulsion Induction Motor (Speed Control) Rack	98000.00
MT-E308A	Open Circuit and Short Circuit (OC-SC) Test on Single Phase Transformer Trainer	55000.00
MT-E308B	Open Circuit and Short Circuit (OC-SC) Test on Single Phase Transformer Trainer (Rack)	78000.00
MT-E309	Parallel Operations Of Two Single Phase Transformer Trainer	82000.00
MT-E309A	Parallel Operations Of Two Single Phase Transformer Trainer (Rack)	98000.00
MT-E314	DC Shunt Motor Coupled With AC Synchronous Alternator (MG Set)	88000.00
MT-E314A	DC Shunt Motor Coupled With AC Synchronous Alternator Trainer	165000.00
MT-E314B	DC Shunt Motor Coupled With AC Synchronous Alternator (Rack)	185000.00
MT-E314C	Determination of $X_d$ , $X_q$ of a Salient Pole 3 Phase Synchronous Machine	On Request
MT-E314D	DC Shunt Motor Coupled With AC Synchronous Alternator (DC Drive Model) (Rack)	185000.00
MT-E342B	Speed Control of 3 Phase Induction Motor by PWM Based Frequency Drive (Rack)	82000.00
MT-E343B	Speed Control of DC Shunt Motor by SCR Based DC Drive Method (Rack)	82000.00
MT-E343D	DC Shunt Motor by SCR Based DC Drive Method with Tachogenerator	110000.00
MT-E358	3 Phase Transformer Trainer	125000.00
MT-E358A	3 Phase Transformer Trainer (Rack)	140000.00
MT-E373	Swinburne's Test on Shunt Motor Trainer	88000.00
MT-E373A	Swinburne's Test on Shunt Motor Trainer (Rack)	125000.00
MT-E374	Single Phase Energy Meter Control Trainer	55000.00
MT-E374A	Single Phase Energy Meter Control Trainer(Rack)	78000.00
MT-E375B	DC Series Motor Coupled with DC Series Generator Control Trainer (Rack)	175000.00
MT-E376	DC Shunt Motor Coupled with DC Series Generator (Motor-Generator)	88000.00
MT-E376A	DC Shunt Motor Coupled with DC Series Generator Control Trainer	160000.00
MT-E376B	DC Shunt Motor Coupled with DC Series Generator Control Trainer (Rack)	185000.00
MT-E378A	3 Phase AC Squirrel Cage Induction Motor (Speed Control)	70000.00
MT-E378B	3 Phase AC Squirrel Cage Induction Motor (Load Test)	82000.00
MT-E378C	3 Phase AC Squirrel Cage Induction Motor (Speed Control) Rack	110000.00
MT-E378D	3 Phase AC Squirrel Cage Induction Motor (Load Test) Rack	125000.00
MT-E380A	DC Shunt Motor Trainer (Speed Control)	70000.00
MT-E380B	DC Shunt Motor Trainer (Load Test)	82000.00
MT-E380C	DC Shunt Motor Trainer (Speed Control) Rack	110000.00
MT-E380D	DC Shunt Motor Trainer (Load Test) Rack	120000.00
MT-E395	Oil Testing Kit (Motorized)	88000.00
MT-E395A	Oil Testing Kit	38000.00
MT-E405A	DC Multiwinding Trainer (Speed Control)	98000.00
MT-E405B	DC Multiwinding Trainer (Load Test)	125000.00
MT-E405C	DC Multiwinding Trainer (Speed Control) Rack	135000.00
MT-E405D	DC Multiwinding Trainer (Load Test) Rack	135000.00
MT-E405E	DC Motor Control Trainer (Speed Control) Rack	165000.00
MT-E407A	3 Phase Induction Motor ( Speed Control ) In Delta	70000.00
MT-E407B	3 Phase Induction Motor (Load Test) In Delta	82000.00
MT-E407C	3 Phase Induction Motor (Speed Control) In Delta(Rack)	92000.00
MT-E407D	3 Phase Induction Motor (Load Test) In Delta (Rack)	110000.00
MT-E407E	3 Phase Induction Motor	22000.00
MT-E410	DC Series Motor Coupled with DC Shunt Generator (MG Set)	88000.00
MT-E410A	DC Series Motor Coupled with DC Shunt Generator	165000.00
MT-E422A	3 Phase AC Synchronous Motor Trainer (Speed Control)	110000.00
MT-E422B	3 Phase AC Synchronous Motor Trainer (Load Test)	115000.00

☎ +91-8708752573

✉ [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

www.mindtekindia.com



MT-E422C	3 Phase AC Synchronous Motor Trainer (Speed Control) Rack	125000.00
MT-E422D	3 Phase AC Synchronous Motor Trainer (Load Test) Rack	145000.00
MT-E423	3 Phase Squirrel Cage Induction Motor Coupled with DC Shunt Generator (MG Set)	88000.00
MT-E423A	3 Phase Squirrel Cage Induction Motor Coupled with DC Shunt Generator Trainer	165000.00
MT-E423B	3 Phase Squirrel Cage Induction Motor Coupled with DC Shunt Generator Trainer_R	185000.00
MT-E424	3 Phase Energy Meter Control Trainer	62000.00
MT-E424A	3 Phase Energy Meter Control Trainer (Rack)	88000.00
MT-E425	Power and Power Factor in RLC Circuit Trainer	55000.00
MT-E425A	Power Factor in RLC Circuit Trainer	55000.00
MT-E425B	Power in RLC Circuit Trainer	55000.00
MT-E425C	Power and Power Factor in RLC Circuit Trainer (Rack)	78000.00
MT-E425D	Power Factor Correction in Single Phase RLC Circuit	78000.00
MT-E444A	3 Phase SQ Induction Motor Coupled with DC Comp. Generator Trainer	165000.00
MT-E444B	3 Phase SQ Induction Motor Coupled with DC Comp. Generator Trainer_R	185000.00
MT-E446A	DC Shunt Motor Coupled with DC Compound Generator	165000.00
MT-E446B	DC Shunt Motor Coupled with DC Compound Generator (Rack)	185000.00
MT-E452A	DC Compound Motor Trainer (Speed Control)	70000.00
MT-E452B	DC Compound Motor Trainer (Load Test)	82000.00
MT-E452C	DC Compound Motor Trainer (Speed Control) Rack	92000.00
MT-E452D	DC Compound Motor Trainer (Load Test) Rack	110000.00
MT-E453A	DC Series Motor Trainer (Speed Control)	72000.00
MT-E453B	DC Series Motor Trainer (Load Test)	82000.00
MT-E453C	DC Series Motor Trainer (Speed Control) Rack	92000.00
MT-E453D	DC Series Motor Trainer (Load Test) Rack	110000.00
MT-E453F	DC Series Traction Motor Trainer (Speed Control)	92000.00
MT-E453G	DC Series Traction Motor Trainer (Speed Control) Rack	125000.00
MT-E476	Parallel Operations of Two Alternators (Synchronization)	425000.00
MT-E476A	Parallel Operations of Two Alternators (Synchronization) Rack	498000.00
MT-E476C	Parallel Operations of One Alternator With Infinite Bus Bar (Rack)	325000.00
MT-E514	DC Dynamometer for Motor Testing Experiment Set (Swinging Type)	165000.00
MT-E514A	DC Dynamometer for Motor Testing Experiment Set (Eddy Current Type)	110000.00
MT-E538	Electrical Machine Trainer (Electronics Mechanics)	38000.00
MT-E538A	Electrical Machine Trainer (ITI, 3Motors)	340000.00
MT-E538B	Electrical Machine Trainer (ITI, 6Motors)	650000.00
MT-E538C	Electrical Machine Trainer (Advance, 12Motors)	1350000.00
MT-E538D	Electrical Machine Trainer (Advanced)	2200000.00
MT-E544	Domestic House Wiring Control Trainer	55000.00
MT-E544A	Domestic House Wiring Control Trainer (Rack)	78000.00
MT-E544B	Domestic House Wiring Control Trainer (Rack)	88000.00
MT-E550	DC Shunt Motor Coupled with DC Shunt Generator (MG Set)	88000.00
MT-E550A	DC Shunt Motor Coupled with DC Shunt Generator	165000.00
MT-E550B	DC Shunt Motor Coupled with DC Shunt Generator (Rack)	185000.00
MT-E559A	DC Compound Motor Coupled with AC Alternator	165000.00
MT-E564B	3 Phase Squirrel Cage Induction Motor Coupled with DC Series Generator (Rack)	185000.00
MT-E566B	DC Series Motor Coupled with AC Synchronous Alternator (Rack)	185000.00
MT-E569B	DC Compound Motor Coupled with AC Synchronous Alternator (Rack)	185000.00
MT-E587C	Single Phase Shaded Pole Motor (Speed Control) Rack	55000.00
MT-E608A	3 Phase Slip-Ring Induction Motor Coupled with DC Shunt Generator Trainer	165000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



www.mindtekindia.com



MT-E608B	3 Phase Slip-Ring Induction Motor Coupled with DC Shunt Generator(Rack)	188000.00
MT-E608C	3 Phase Slip-Ring Induction Motor Coupled with Self Exci. DC Shunt Generator_R	188000.00
MT-E609B	3Phase Slip-Ring Induction Motor Coupled with DC Compound Generator	188000.00
MT-E611	3 Phase Induction Motor Coupled with DC Shunt Generator(Mg Set)	88000.00
MT-E611A	3 Phase Induction Motor Coupled with DC Shunt Generator	165000.00
MT-E619A	AC-DC Mosfet Based Electrical Drive Trainer (Speed Control)_Rack	145000.00
MT-E647A	AC Machine Trainer	600000.00
MT-E647B	AC Machine Trainer (With 6 Different Starters)	550000.00
MT-E648A	DC Machine Trainer	550000.00
MT-E648B	DC Machine Trainer (3 Motors)	450000.00
MT-E703	Power Measurement by CTand PTin Three Phase Circuit	80000.00
MT-E703A	Power and Power Factor Measurement by CTand PT in Three Phase Circuit (Rack Type)	198000.00
MT-E705A	DC Shunt Motor Coupled with Three Phase AC Slip Ring Generator	165000.00
MT-E705A	DC Shunt Motor Coupled with Three Phase AC Slip Ring Generator(Rack Type)	188000.00
MT-E718	Single Phase AC Machine Trainer (6 Motors)	275000.00
MT-E734	Power and Power Factor Measurement iIn 3 Voltmeter and 3 Ammeter Method	165000.00
MT-E734B	Power Measurement in 3 Voltmeter and 3 Ammeter Method	55000.00
MT-E734B	Power Factor Measurement in 3 Voltmeter and 3 Ammeter Method	165000.00
MT-E739	Meter Working Demonstrator	55000.00
MT-E749A	DC Compound Motor Coupled with DC Compound Generator	165000.00
MT-E757D	Single Phase Ac Series Motor (Load Test)_Rack	110000.00
MT-E799	Smart Power Generation System Trainer	On Request
MT-E881	Measurement of % Ratio Error and Phase Angle of Given PTby Null Method	110000.00
MT-E870	Calibration of LPF Wattmeter by Phantom Loading	72000.00
MT-E882	Measurement of % Ratio Error and Phase Angle Of Given CTby Null Method	110000.00
MT-E966	Measurement of 3 Phase Active And Reactive Power With Single Phase Wattmeter	72000.00

### POWER SYSTEM/ RELAY LAB

MT-E281	Three Phase Transmission Line Trainer (Basic Model)	110000.00
MT-E281A	Three Phase Transmission Line Trainer (Fault Simulator)	165000.00
MT-E281A	Three Phase Transmission Line Trainer (Protection System)	165000.00
MT-E281C	Three Phase Transmission Line Trainer (with Fault Simulator and Protection System)	188000.00
MT-E281D	Three Phase Transmission Line Trainer	275000.00
MT-E286	Study of Air Circuit Breaker	Obsoleted
MT-E290A	Differential Transformer Protection Relay (Microcontroller Type)	325000.00
MT-E290A	Differential Transformer Protection Relay (Numerical Type)	498000.00
MT-E290B	Differential Transformer Protection Relay (Electromechanical Type)	250000.00
MT-E290A	3 Phase Percentage Biased Differential Protection Relay Trainer	625000.00
MT-E315A	Over Voltage Relay (Static)	55000.00
MT-E315C	Over Voltage Relay (Electromechanical Type-Voltage Setting)	75000.00
MT-E316A	Under Voltage Relay (Static)	55000.00
MT-E316C	Under Voltage Relay (Electromechanical Type-Voltage Setting)	75000.00
MT-E317	Negative Phase Sequence Relay (Static)	55000.00
MT-E318A	Earth Fault Relay Trainer (Static)	55000.00

+91-8708752573

[director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



MT-E318B	Earth Fault Relay Trainer (Electromechanical Type)	75000.00
MT-E319	Over Current Relay Trainer (Static) Rack	78000.00
MT-E319A	Over Current Relay Trainer (Static)	55000.00
MT-E319B	Over Current Relay Trainer (Electromechanical Type)	75000.00
MT-E319D	Over Current Protection Relay Trainer (Numerical)	275000.00
MT-E320	Reverse Power Relay (Static)	55000.00
MT-E332	Bucholz Relay Trainer	58000.00
MT-E332A	Bucholz Relay Trainer (On Aluminum Profile)	88000.00
MT-E344	Motor Generator Trainer with Protection Relay Trainer	1050000.00
MT-E346	Three Phase Induction Motor With Numerical Protection Relay	850000.00
MT-E385	Single Phase Transmission Line Trainer	78000.00
MT-E434	Calibration of CT and PT	55000.00
MT-E434A	Calibration of CT and PT (On Aluminium Channel)	88000.00
MT-E447	Characteristics of Fuse And MCB	55000.00
MT-E447A	Characteristics of Fuse And MCB (On Aluminium Channel)	88000.00
MT-E518	3 Phase Protection System Simulator	135000.00
MT-E518A	Electrical Safety Trainer	55000.00
MT-E553	Industrial Installation Trainer	125000.00
MT-E553A	Industrial Installation Trainer (On Aluminium Channel)	165000.00
MT-E595	Current Transformer Unit	3400.00
MT-E595A	Calibration of Current Transformer (CT)	55000.00
MT-E595B	Calibration of Current Transformer (CT) (On Aluminium Channel)	78000.00
MT-E596	Potential Transformer Unit	3400.00
MT-E596A	Calibration of Potential Transformer (PT)	55000.00
MT-E546	Electrical Installation Trainer	125000.00
MT-E579	Over and Under Voltage Relay Trainer (Static)	78000.00
MT-E579A	Over and Under Voltage Relay Trainer (Electromechanical on Aluminium Channel)	135000.00
MT-E579B	Over and Under Voltage Numerical Protection Relay Trainer	450000.00
MT-E579C	Over and Under Voltage Relay Trainer (Electromechanical)	110000.00
MT-E551A	3Phase Protection System Control Trainer	165000.00
MT-E612	Under and Over Frequency Relay (Static)	55000.00
MT-E704B	Protective Relaying Training System (Protection)	725000.00
MT-E740A	Power Transmission and Distribution Training System	950000.00
MT-E833	Distance Protection Relay Training System	1100000.00
MT-E838A	Over Current Relay and Earth Fault Relay Trainer (Electromechanical Type)	98000.00
MT-E837	Feeder Management Protection Relay Training System	650000.00
MT-E864	Directional and Non Directional Over Current Protection Relay Trainer	600000.00
MT-E866	Primary Current Injection Test Kit	78000.00
MT-E909A	3 Phase Over Current/ Earth Fault Relay Trainer (Electromechanical)	145000.00
MT-E930	Merz Price Protection For Alternator Trainer	110000.00
MT-E932	3Phase Motor Fault Simulator with Numerical Relay Trainer	625000.00

+91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)



---

*DISPLAY BOARDS*

---

MT-E990	Resistance and Color Code Display Board	2800.00
MT-E991	Capacitance and Color Code Display Board	2800.00
MT-E992	Display Board of Different Types Diode	2800.00
MT-E994	Different Type Transistors Display Board	2800.00
MT-E1033	Display Board of Different Types Inductors	2800.00
MT-E1035	Display Board of Different Types Fuses	2800.00
MT-E1036	Display Board of Different Types Wires	1800.00
MT-E1037	Display Board of Different Types Transformers	5500.00
MT-E1038	Display Board of Different Types Switches	4500.00
MT-E1077	Potentiometer Display Board	4500.00
MT-E1078	Display Board of to Study Different Ic's	4500.00
MT-E1079	Display Board of to Study Different Band Switch	3400.00
MT-E1081	Display Board of to Study Different Connectors Band Switch	3400.00

---

*WORKBENCHES*

---


MT-E281E	0.2KW Electric Power Transmission Training System ( <i>Workbench</i> )	1000000.00
MT-E331	Electrical <i>Workbench</i>	500000.00
MT-E657	Electronics <i>Workbench</i>	400000.00
MT-E957	High Voltage Power Electronics <i>Bench</i>	500000.00
MT-E5K75	Computer Network and Cyber Security <i>Workbench</i>	1800000.00
MT-E934	Solar System Workbench ( <i>DC-DC and DC-AC Applications</i> )	1000000.00

---

*MECHANIC ELECTRICAL VEHICLES*

---

MT-E692D	Batter Characteristics Trainer	100000.00
MT-E692DL	Batter Characteristics Trainer <i>with Data Logger</i>	130000.00
MT-E692F	Battery Management System Trainer	150000.00
MT-E692G	Electrical Vehicle Wiring Working Model Training Setup	290000.00
MT-E692I	IOT Based Electrical Vehicle Wiring Working Model Training Setup	350000.00
MT-E692H	Fuell Cell Electrical Vehicle Training System 100W	800000.00
MT-E692H.1	Fuell Cell Electrical Vehicle Training System 60W	700000.00
MT-E692B	BLDC Motor Control Trainer (Load Test)	150000.00
MT-E588C	Permanent Magnet DC Motor (PMDC) Trainer	On Request
MT-E957E	Power Electronic and Drive Workbench	On Request
MT-E957G	Advanced Automotive Electric Circuit Training System	On Request

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)



[www.mindtekindia.com](http://www.mindtekindia.com)

---

HYDRAULIC/ PNEUMATICS

---

MT-E8016	Hydraulic Trainer	150000.00
MT-E8016P	Hydraulic Trainer (PLC Control)	220000.00
MT-E8019	Pneumatic Trainer	200000.00
MT-E8019P	Pneumatic Trainer (PLC Control)	298000.00


- *In addition, we are offering special budgetary packages with locked specifications for advanced laboratory setups, suitable for Polytechnics, Engineering Colleges, and University Departments.*
- *We specialize in producing custom-designed products tailored to meet the unique requirements of our clients.*
- *We are offering special budgetary packages for ITIs across different trades, budgetary proposals/ locked specification proposals*

**TERMS & CONDITIONS**

1. All Sales & Services are Subject to Indian Government regulations.
2. Freight, Packing will be charged extra as actual.
3. Prices are subject to change due to constant up gradation & change in Indian & State Government Policies.
4. Price List is valid till March 2026
5. GST @18% extra.
6. Delivery period will be 4-6 weeks from the date of receipt of confirmed purchase order.
7. Payment 50% along with purchase order & 50% at the time of dispatch.
8. Warranty One Year from the date of invoice.
9. Installation: **a.** Installation Charge of Rs 10,000 plus Rs 2,500 per extra day will be charged.
- b.** Installation will be Free of Cost if it is done On-line.
10. All contractual relations between Mind Tek and the Customer shall be governed exclusively by Indian law. **b.** The courts of Ambala shall have exclusive jurisdiction in case of any disputes arising directly or indirectly from the contractual relationship

**2. Bank Details:**

Bank Name: **Kotak Mahindra Bank**  
**Mind Tek Engineering Solutions**  
Account No.: **5046083437**  
IFSC: **KKBK0000288**  
Branch: **Nicholson Road, Ambala Cantt**  
**Current Account**

 +91-8708752573

 [director.mindtek@gmail.com](mailto:director.mindtek@gmail.com)

[www.mindtekindia.com](http://www.mindtekindia.com)



# Our Certifications

4/10/24, 6:41 PM Print : Udyam Registration Certificate

UDYAM REGISTRATION CERTIFICATE

UDYAM REGISTRATION NUMBER: UDYAM HR-01-0039760

NAME OF ENTERPRISE: MIND TEK ENGINEERING SOLUTIONS

TYPE OF ENTERPRISE: 1

MAJOR ACTIVITY: MANUFACTURING

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S):

OFFICIAL ADDRESS OF ENTERPRISE:

DATE OF INCORPORATION/REGISTRATION OF ENTERPRISE: 06/10/2021

DATE OF COMMENCEMENT OF PRODUCTION BUSINESS: 06/10/2021

NATIONAL INDUSTRY CLASSIFICATION CODE(S):

DATE OF UDYAM REGISTRATION: 18/04/2024

For any assistance, you may contact:

1. District Industries Centre: AMBALA (HARYANA)

2. MSME DFO: KARNAI (HARYANA)

Visit : [www.msme.gov.in](http://www.msme.gov.in) | [www.dcmmsa.gov.in](http://www.dcmmsa.gov.in) | [www.chama.org](http://www.chama.org)

Follow us @msmeme 6 | @msmecha

UKcert Certification & Inspection

Certificate of Compliance

CE

We hereby declare that the technical files of all the items in each product group complies with the requirements of the 2014/53/EU Low Voltage Directive.

Certificate No.: CE - 6281

Manufacturer : MIND TEK ENGINEERING SOLUTIONS

Address : CROSS ROAD NO.5, 865/1, NEAR HARGOLAL POST OFFICE, NEAR HARGOLAL POST OFFICE, AMBALA CANTT, AMBALA, HARYANA, 133001, INDIA.

Products : ELECTRICAL/ELECTRONICS TRAINING KITS

Complies with the requirements applicable to it

The quality system file has been examined, approved and is subject to continuous surveillance according to the 2014/53/EU Low Voltage Directive.

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of those referenced models and it does not substitute the design or type-examination procedures, if required.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed.
3. The certificate validity is conditioned by positive results on surveillance audits.

The CE mark as shown above can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of conformity and compliance with all relevant EC Directives. The statement is based on a single evaluation of test report of one sample of above mentioned product. It does not imply an assessment of the whole production.

Validity of this certificate can be verified at [www.ukcertifications.org.uk/verify](http://www.ukcertifications.org.uk/verify)

Date of Certification: 12th December 2024

1<sup>st</sup> Surveillance Audit Due: 11th December 2025

2<sup>nd</sup> Surveillance Audit Due: 11th December 2026

Certificate Expiry: 11th December 2027

Authorised Signatory: Daniel..

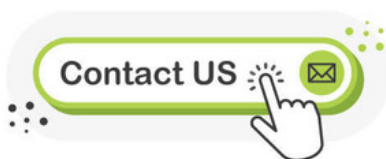
This certificate is the property of UK Certification & Inspection Limited and shall be returned immediately upon request.

15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 20

MIND TEK  
ENGINEERING  
SOLUTIONS



PHYSICS  
ELECTRONICS  
ELECTRICAL



+91- 8708752573



director.mindtek@gmail.com



www.mindtekindia.com