

pH METERS

✓ MICROPROCESSOR BASED pH/TEMPERATURE/mv METER

(HSN CODE: 9027)

Features:

- 16x2 Alpha Numeric LCD Display
- Auto Temperature Compensation, Auto Buffer recognition along with accessories
- 5 Point Calibration and Facility to interface with Computer through USB
- Data Storage facility up to 1000 Samples
- Supplied with Combination pH Electrode, Temperature Probe, Electrode Stand, Dust Cover

Model: EEA-49



✓ AUTO DELUXE pH METER

(HSN CODE: 9027)

Features:

- 3.5 Digit LED Display, Range: 0.00 to 14.00
- Automatic Temperature Compensation, Touch Button Calibrations
- Useful for pH and Redox Potential Measurements
- Supplied with Combination pH Electrode, RTD Probe, Rotational Electrode Stand

Model: EEA-10



✓ DIGITAL pH METER

(HSN CODE: 9027)

Features:

- 3.5 Digit LED Display, Range: 0.00 to 14.00
- Manual Temperature Compensation, Touch Button Calibrations
- Useful for pH and Redox Potential Measurements
- Supplied with Combination pH Electrode

Model: EEA-11



✓ PORTABLE pH METER 'HANDY'

(HSN CODE: 9027)

Features:

- 3.5 Digit LCD Display in ABS Plastic Body with Touch Switches
- Supplied with Combination pH Electrode

Model: EEA-14



EXTRA ACCESSORIES ON REQUEST

- ⇒ pH COMBINATION ELECTRODE (0-14 pH)
- ⇒ ELECTRODE STAND (ROTATIONAL)
- ⇒ TEMPERATURE PROBE

CONDUCTIVITY METERS

✓ **MICROPROCESSOR CONDUCTIVITY/ TDS/ SALINITY/ TEMP. METER**
(HSN CODE: 9027)

Features:

- 128x64 Large Graphical LCD Display
- Facility of Automatic Calibration, Range Selection, Temperature Compensation
- Selectable Reference Temperature
- Data Storage Facility up to 1000 Samples
- Facility of Computer Interfacing through USB
- Supplied with Fluid Resistant Housing, Rotational Electrode Stand, Conductivity Cell, Temperature Probe and Dust Cover

Model: EEA-51



✓ **DIGITAL pH, CONDUCTIVITY & TEMPERATURE METER**
(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- Facility for measurement of pH, Conductivity & Temperature
- Supplied with Combination pH Electrode, Conductivity Cell and Temperature Probe

Model: EEA-23



✓ **DIGITAL CONDUCTIVITY METER**
(HSN CODE: 9027)

Features:

- 3.5 Digit LED Display
- Facility for Temperature Compensation & Digit cell constant adjustment
- Supplied with Conductivity Cell & Std. Accessories

Model: EEA-16



✓ **PORTABLE CONDUCTIVITY METER**
(HSN CODE: 9027)

Features:

- 3.5 Digits LCD Display, Battery Operated
- ABS Plastic Body

Model: EEA-17



EXTRA ACCESSORIES ON REQUEST

- ⇒ CONDUCTIVITY CELL (CELL CONSTANT 1.0)
- ⇒ CONDUCTIVITY CELL (CELL CONSTANT 0.5)
- ⇒ CELL STAND (ROTATIONAL)

PHOTO COLORIMETERS

✓ **MICROPROCESSOR PHOTO COLORIMETER-8 FILTERS**

(HSN CODE: 9027)

Features:

- Facility for direct measurement of results in conc., %T & O.D
- Memory for storage of 3 standards to avoid frequent use of standards
- Automatic zero setting facility, 1 ml solution measurement
- Supplied with 8-filters & Std. Accessories

Model: EEA-111



✓ **DIGITAL PHOTO COLORIMETER-8 FILTERS**

(HSN CODE: 9027)

Features:

- 2.5 Digits LED Display
- Range: 400 to 700 nm, 1 ml solution measurement
- Supplied with 8-filters & Std. Accessories

Model No. EEA-12



EXTRA ACCESSORIES ON REQUEST

⇨ SELENIUM PHOTO CELL	Rs. 1250.00
⇨ STANDARD GLASS FILTER (EACH COLOR)	Rs. 250.00
⇨ TEST TUBE (SET OF 5)	Rs. 250.00

DIGITAL HEMOGLOBIN METERS

✓ **DIGITAL HEMOGLOBIN METER**

(HSN CODE: 9027)

Features:

- Facility with finger touch zero setting & Memory for storage of samples
- 1 ml solution measurement
- Supplied with instruction manual & Std. Accessories

Model: EEA-113



✓ **HEMOGLOBIN METER 'PORTABLE'**

(HSN CODE: 9027)

Features:

- Fully automatic process with high performance
- Measuring Range: 5-25 gm/dl
- Memory of 1000 test results with auto calibration
- Supplied with 10 testing strips & Std. Accessories

Model: EEA-113P



WATER/SOIL ANALYSIS KITS

✓ **MICROPROCESSOR WATER AND SOIL ANALYSIS KIT**

(HSN CODE: 9027)

Features:

- Useful for measurement of pH, Conductivity, mv, TDS, Salinity, D.O. & Temperature
- 16x2 Alphanumeric LCD Display
- Battery cum mains operated fitted in a briefcase
- Data storage facility up to 1000 samples
- External printer attachment facility
- Computer interface through USB/RS232
- Supplied with instruction manual & Std. Accessories

Model: EEA-59



✓ **DIGITAL WATER AND SOIL ANALYSIS KIT**

(HSN CODE: 9027)

Features:

- **8 Parameters Measurement:** pH, Conductivity, mv, TDS, Salinity, Turbidity, D.O. & Temperature
- 3.5 Digits LCD Display
- Battery cum mains operated fitted in a briefcase
- Supplied with instruction manual & Std. Accessories

Model: EEA-68



✓ **DIGITAL WATER AND SOIL ANALYSIS KIT**

(HSN CODE: 9027)

Features:

- **6 Parameters Measurement:** pH, Conductivity, TDS, ORP, D.O. & Temperature
- 3.5 Digits LCD Display
- Battery cum mains operated fitted in a briefcase
- Supplied with instruction manual & Std. Accessories

Model: EEA-61



✓ **DIGITAL WATER AND SOIL ANALYSIS KIT**

(HSN CODE: 9027)

Features:

- **5 Parameters Measurement:** pH, Conductivity, TDS, ORP & Temperature
- 3.5 Digits LCD Display,
- Battery cum mains operated fitted in a briefcase
- Supplied with instruction manual & Std. Accessories

Model: EEA-62



FLAME PHOTOMETERS

✓ **MICROPROCESSOR FLAME PHOTOMETER**

(HSN CODE: 9027)

Features:

- Four element measurement in a single aspiration (Na, K, Li, Ca and Ba)
- Data displayed in concentration units i.e. ppm & meq
- Facility of automatic filter selection & auto calibration
- Facility of Printer & Computer connecting compatibility
- Sample Data storage more than 500 results
- Graphical LCD Display thus easy to read & Alphanumeric keyboard of easy data entry
- Curve calibration using up to 5 standard & multiple calibration curve saving facility
- Stainless steel burner with facility of auto gas-cut off in case of power failure
- Supplied with 2 filters, compressor & Std. Accessories

Model: EEA-671



✓ **DIGITAL FLAME PHOTOMETER (DUAL CHANNEL)**

(HSN CODE: 9027)

Features:

- Single aspiration with filters (Na & K)
- 2.5 Digits Dual LED Display for simultaneous result & Final result in ppm
- Facility of auto-ignition
- Ca & Li filters can be provided on request at extra cost
- Supplied with compressor & Std. Accessories

Model: EEA-66



✓ **DIGITAL FLAME PHOTOMETER (SINGLE CHANNEL)**

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display & Final result in ppm
- Facility of auto-ignition
- Ca & Li filters can be provided on request at extra cost
- Supplied with filters (Na & K), compressor & Std. Accessories

Model: EEA-65



EXTRA ACCESSORIES ON REQUEST

- ↗ FILTERS (Na, K, Li, Ca, Ba) ANY ONE
- ↗ AIR COMPRESSOR

TDS/ SALINITY METERS

✓ **AUTOMATIC DIGITAL TDS METER**

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- Facility for temp. compensation and digital cell constant adjustment
- Supplied with TDS cell & Std. Accessories

Model: EEA-15



✓ **TDS METER 'PORTABLE'**

(HSN CODE: 9027)

Features:

- 3.5 Digits LCD Display
- Battery operated in ABS Plastic Body

Model: EEA-19



✓ **DIGITAL SALINITY METER**

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- Supplied with Salinity cell & Std. Accessories

Model: EEA-20



DRY BATH INCUBATOR

✓ **DIGITAL DRY BATH INCUBATOR**

(HSN CODE: 8419)

Features:

- 16x2 Alphanumeric LCD Display
- Capacity: 24 Holes for 12 mm Tubes
- Temperature Range: + 5 Deg. C above ambient to 70 Deg. C
- Temperature Sensor PT-100, Maximum heating power 125 W
- Timer 1 min to 99 Minutes
- PID Temperature Controller
- Simultaneous display of Time & Temp.
- Anodized Aluminum Block
- Available with buzzer alarm & Over Heat protection
- 220 V Mains Operated

Model: EEA-42



DISSOLVED OXYGEN METERS

✓ **MICROPROCESSOR D.O. METER**

(HSN CODE: 9027)

Features:

- 16x2 Alphanumeric LCD Display
- Simultaneous display of D.O. & Temp.
- Data storage facility up to 1000 samples
- Facility of computer interface through RS 232
- Supplied with D.O. Probe, temperature probe, electrode stand & Std. Accessories

Model No. EEA-52



✓ **DIGITAL D.O. ANALYSER CUM TEMPERATURE METER**

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- 220 V Mains operated
- Supplied with Gold/ Silver D.O. Probe and RTD temp. probe

Model No. EEA-27



✓ **DIGITAL D.O. METER**

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- 220 V mains operated
- Supplied with Gold/ Silver D.O. Probe

Model No. EEA-18



✓ **DIGITAL D.O. METER 'PORTABLE'**

(HSN CODE: 9027)

Features:

- 3.5 Digits LCD Display
- Battery Operated
- Supplied with Gold/ Silver D.O. Probe

Model No. EEA-28



EXTRA ACCESSORIES ON REQUEST

- ⇨ DISSOLVED OXYGEN (D.O.) PROBE
- ⇨ SET OF 10 DO MEMBRANES

DIGITAL MELTING POINT APPARATUS

✓ AUTOMATIC MELTING POINT APPARATUS

(MICROPROCESSOR BASED) (HSN CODE: 9027)

Features:

- 3.5 Digits LED Display, High precise measurement
- Range: 40 °C to 350 °C with readability of 1 °C
- Automatic furnace cutoff with audio and visual indication
- Supplied with instruction manual & Std. Accessories

Model No. EEA-110



✓ DIGITAL MELTING POINT APPARATUS

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display, Built-in Silicon Oil Bath with stirrer
- Range: up to 275 °C with readability of 1 °C
- Adjustable heating rate and stirrer speed
- Supplied with instruction manual & Std. Accessories

Model No. EEA-115



FRIABILITY APPARATUS

✓ DIGITAL FRIABILITY TEST APPARATUS

(HSN CODE: 9027)

Features:

- Auto & manual operation with two cyclic drums
- Measures obsession strength of tablets with programmable timer
- Rotation speed 25 rpm ± 1
- 3-Digits LED Display for result with pre-set able control

Model No. EEA-70



KARL FISHER TITRIMETER

✓ AUTO KARL FISHER TITRIMETER

(HSN CODE: 9027)

Features:

- Having Array of LED's with Built-in Stirrer
- Auto zero burette with adjustable timer
- Supplied with dual platinum electrode & Std. Accessories

Model No. EEA-63



COLONY COUNTERS

✓ DIGITAL COLONY COUNTER

(HSN CODE: 9027)

Features:

- 3 Digits LED Display
- Range: 0-999 counts with 125 memory locations
- Hold and count correction facility
- Data restored even after power failure
- Supplied with Instruction manual & Std. Accessories

Model No. EEA-36



✓ DIGITAL COLONY COUNTER

(HSN CODE: 9027)

Features:

- 4 Digits LED Display with Data re-storage even after power failure
- Range: 0-9999 counts with 125 memory locations
- Hold and count correction facility
- Data restored even after power failure
- Supplied with instruction manual & Std. Accessories

Model No. EEA-37



POTENTIOMETER

✓ DIGITAL POTENTIOMETER

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display
- Useful for redox potential measurement
- Range: 0 to ± 1999 mv with resolutions 1 mv
- Supplied with ORP Electrodes, Electrode Stand, & Std. Accessories

Model No. EEA-32



EXTRA ACCESSORIES ON REQUEST

- ⇨ SPARE PEN FOR COLONY COUNTER
- ⇨ LENS STAND
- ⇨ PLATINUM ELECTRODE
- ⇨ SILVER ELECTRODE
- ⇨ REFERENCE ELECTRODE
- ⇨ GLASS ELECTRODE

TURBIDITY METER/ NEPHELOMETER

✓ MICROPROCESSOR TURBIDITY COUNTER

(HSN CODE: 9027)

Features:

- 16x2 alphanumeric LCD Display having two ranges up to 1000 JTU
- Data Storage facility up to 1000 samples, facility of computer interface through RS232
- Also storage for 2 standards to avoid frequent use of standard solution
- Supplied with Instruction manual & Std. Accessories

Model No. EEA-35



✓ DIGITAL TURBIDITY METER

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display, Range up to 1000 NTU/JTU in 2 ranges
- Supplied with instruction manual & Std. Accessories

Model No. EEA-33



✓ DIGITAL NEPHELOMETER

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display, Range up to 200 NTU in 2 ranges
- Supplied with instruction manual & Std. Accessories

Model No. EEA-34



EXTRA ACCESSORIES ON REQUEST

↗ SET OF 3 GLASS TEST TUBES

Rs. 325.00

↗ SPARE LAMP 4W, 0.75 Amp

Rs. 450.00

BOMB CALORIMETER

✓ AUTOMATIC BOMB CALORIMETER

(HSN CODE: 9027)

Features:

- 128x64 Graphical LCD Display
- Temp. Resolution 0.01 Deg. C, Internal Memory 1000 logs with date & time
- Built-in thermal printer, time clock, real time clock with battery backup.
- Measurement & calculation of calorific value/ water equivalent, USB interface for sending data to PC
- Full test report print out by built-in thermal printer
- Audio indication on firing as well as after test, automatic detection of temp. Rise & fall.
- 220 V mains operated, complete with Std. accessories except PC.

Model No. EEA-1160



VISIBLE SPECTROPHOTOMETERS

✓ **DIGITAL VISIBLE SPECTROPHOTOMETER**

(DOUBLE DISPLAY)

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display for Data & 3 Digits LED Display for wavelength in mm
- Range: 340-960 nm
- Facility for auto concentration, % Transmission, Absorbance measurement
- Provision for 10 mm, 50 mm & 100 mm path length cuvettes
- Supplied with sets of 10 mm, 50 mm & 100 mm path length Cuvettes & Std. Accessories

Model No. EEA-40



✓ **DIGITAL VISIBLE SPECTROPHOTOMETER**

(DOUBLE DISPLAY)

(HSN CODE: 9027)

Features:

- 3.5 Digits LED Display for Data & 3 Digits LED Display for wavelength in mm
- Range: 340-960 nm
- Facility for auto concentration, % Transmission, Absorbance measurement
- Supplied with sets of 2 Cuvettes & Std. Accessories

Model No. EEA-31



EXTRA ACCESSORIES ON REQUEST

↗ SET OF 2 CUVETTES (50 mm) GLASS	Rs. 2250.00
↗ SET OF 2 CUVETTES (10 mm) GLASS	Rs. 900.00
↗ SPARE LAMP 6 V, 10 W	Rs. 400.00

WATERBATH

✓ **THERMOSTATIC WATER BATH**

(HSN CODE:8419)

Model No. EEA-8410

Features:

- Double walled chamber made of S.S. and outer wall made of M.S. finished with epoxy based powder coated paint
- The Double walled chamber is filled with high grade insulation to prevent heat loss.
- Built-in 1500 watt heating Device
- Controlled by capillary type thermostat from ambient to 110 °C
- Two indicators & one on/off switch



UV-VIS SPECTROPHOTOMETER

✓ DIGITAL UV-VISIBLE SPECTROPHOTOMETER

(SINGLE BEAM-MICROPROCESSOR BASED)-Imported

(HSN CODE: 9027)

Features:

- 3.5 Digits LCD Display for Data
- Range: 195-1000 nm, Manual wavelength calibration & selection
- Facility for auto concentration, % Transmission, Absorbance and K - Factor measurement
- Sample holder with 4 positions selector control for 10 mm path length cuvettes
- Facility of interface through RS232C.
- Supplied with A set of 2 Quartz & 4 glass cuvettes, Software & Std. Accessories

Model No. EEA-29



✓ DIGITAL UV-VISIBLE SPECTROPHOTOMETER

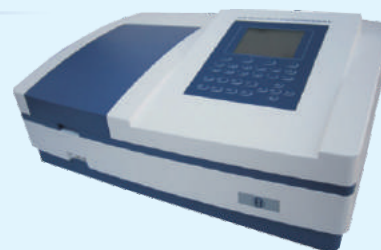
(DOUBLE BEAM-MICROPROCESSOR BASED)-Imported

(HSN CODE: 9027)

Features:

- 3.5 Digits LCD Display for Data
Fully automatic operations
- Range: 190-1000 nm, Automatic, wavelength calibration & wavelength scan
- Automatic peak picking & spectrum display
- Large screen with graphic display
- Spectrum and data can be printed out by printer and sent to computer via USB Port
- Supplied with software & Std. accessories

Model No. EEA-2700



EXTRA ACCESSORIES ON REQUEST

↗ DEUTERIUM LAMP D2	Rs. 32500.00
↗ SET OF 2 CUVETTES (50 mm) QUARTZ	Rs. 9000.00
↗ SET OF 2 CUVETTES (10 mm) QUARTZ	Rs. 3500.00
↗ SPARE LAMP 6 V, 10 W	Rs. 1000.00

MAGNETIC STIRRER

✓ MAGNETIC STIRRER WITH HOT PLATE

(HSN CODE: 8479)

Model No. EEA-8350

Capacity: 2 Liters:

Capacity: 5 Liters:

Features:

- Highly polished S.S. Top plate for optimum heat transfer
- Built-in Temp. Regulator, Speed Controller, PMDC motor for higher torque even at low speed
- Supplied with a Teflon coated magnetic paddle



HOT AIR OVEN/ BACTERIOLOGICAL INCUBATOR

✓ HOT AIR OVEN/ UNIVERSAL OVEN

(HSN CODE:8514)

Model No. EEA-8422

Aluminum Chamber (Size: 12"x12"x12"):

Aluminum Chamber (Size: 14"x14"x14"):

S.S. Chamber (Size: 12"x12"x12"):

S.S. Chamber (Size: 14"x14"x14"):



Features:

- Inner Chamber made of aluminum/ stain less steel (S.S.)
- Double walled Heaters on three sides for uniform temp within the chamber
- Temp. range: up to 250 °C
- Built-in L-Shape Thermometer fitted on Top
- Temp. is controlled by bimetallic thermostat

✓ BACTERIOLOGICAL/ UNIVERSAL INCUBATOR

(HSN CODE: 8514)

Model No. EEA-8425

Aluminum Chamber (Size: 12"x12"x12"):

Aluminum Chamber (Size: 14"x14"x14"):

S.S. Chamber (Size: 12"x12"x12"):

S.S. Chamber (Size: 14"x14"x14"):



Features:

- Inner Chamber made of aluminum/ stain less steel (S.S.)
- Double walled Heaters on three sides for uniform temp within the chamber
- Temp. range: up to 60 °C
- Built-in L-Shape Thermometer fitted on Top
- Temp. is controlled by bimetallic thermostat
- Glass window provided on front door

EXTRA ACCESSORIES FOR OVEN OR INCUBATOR

- ⇒ DIGITAL TEMPERATURE CONTROLLER CUM INDICATOR
- ⇒ AIR CIRCULATING FAN
- ⇒ DIGITAL TIMER
- ⇒ PID TEMP. CONTROLLER CUM INDICATOR

CENTRIFUGE/ AUTOCLAVE

✓ **MICRO CENTRIFUGE**

(HSN CODE:8421)

Model No. EEA-26C

Features:

- Step-less speed controller with digital speed indicator
- Built-in illuminated switch, digital preset timer with bypass switch
- Max. Speed: 16000 RPM, Max. RCF: 17600 xg
- Angle Rotor Head of 24 x 1.5 ml or 16 x 1 ml round bottom polypropylene tube



✓ **MEDICO CENTRIFUGE**

(HSN CODE: 8421)

Model No. EEA-29C

Features:

- Built-in multi-stage speed regulator
- Capacity: 4x15 ml, Max. RPM: 3500 swing out head
- Complete with plastic tubes



✓ **VERTICAL AUTOCLAVE**

(HSN CODE: 8419)

Model No. EEA-24A

Features:

- Double walled- Outer chamber is made of thick M.S. duly painted
- The inner chamber Made of High grade S.S.
- The unit is fitted with radial locking system, paddle fitting device
- Built-in safety valve, pressure gauge, release valve and water level indicator
- Adjustable pressure from 5 psi to 20 psi, supplied with S.S. Bracket
- Size: 450 x 250 mm – 22 Liters



✓ **PORTABLE AUTOCLAVE**

(HSN CODE: 8419)

Model No. EEA-23A

Features:

- Made of Aluminum alloy nickel plated
- Complete with pressure gauge, safety valve and steam release valve
- Working pressure 15 lbs. fitted with immersion heater
- With stand size: 12"x12"



MICROSCOPES

✓ **DISSECTING MICROSCOPE**

(HSN CODE: 9011)

Features:

- Magnification: 10x & 20x
- Stable and robust stand with round base
- Focusing with rack & pinion mechanism
- Square stage with two clips for holding slides
- Eye-Pieces: 10x and 20x

Model No. EEM-33



✓ **STUDENT MICROSCOPE**

(HSN CODE: 9011)

Features:

- Magnification: 100x - 450x
- Robust and stable inclinable through 90°, Mechanical tube length-160 mm
- Focusing with separate knobs for coarse and fine motion
- Illumination: Plano Concave mirror in fork mount replaceable by sub stage microscope lamp
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder
- Fixed Square stage size: 120 x 120 mm with clips
- Nose Piece: Dust proof triple revolving nose piece with positive click stops
- Objectives: Achromatic 10x & 45x (SL)
- Eye-Pieces: W.F.10x Anti Fungus Coated

Model No. EEM-36



✓ **MEDICAL RESEARCH (COMPOUND) MICROSCOPE**

(HSN CODE: 9011)

Features:

- Magnification: 100x - 1000x
- Robust and stable inclinable through 90°, Mechanical tube length-160 mm
- Focusing with separate knobs for coarse and fine motion
- Illumination: Plano Concave mirror in fork mount replaceable by sub stage microscope lamp
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder
- Fixed Square stage size: 120 x 120 mm with co-axial graduated mechanical Stage for X & Y movement up to 55 mm to 75 mm
- Nose Piece: Dust proof triple revolving nose piece with positive click stops
- Objectives: Achromatic 10x, 45x, 100x oil (SL),
- Eye-Pieces: W.F. 10x Anti Fungus Coated

Model No. EEM-38



✓ MONOCULAR RESEARCH MICROSCOPE

(HSN CODE: 9011)

Features:**Model No. EEM-777****10500.00**

- Magnification: 100x - 1000x
- Observation: Monocular tube 45⁰ rotatable through 360⁰
- A rigid & heavy stand
- Focusing with separate knobs for coarse and fine motion 1 div. 0.002 mm
- Illumination: 3W LED lamp and has adjustable brightness
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder focusable by rack & pinion
- Fixed Square stage size: 120 x 140 mm with co-axial graduated mechanical stage for X & Y movement up to 55 mm to 75 mm
- Nose Piece: Dust proof triple revolving nose piece with positive click stops
- Objectives: Achromatic 10x, 45x, 100xoil (SL),
- Eye-Pieces: W.F. 10x Anti Fungus Coated

**✓ BINOCULAR RESEARCH MICROSCOPE**

(HSN CODE: 9011)

Features:**Model No. EEM-778**

- Magnification: 50x - 1000x
- Observation: Binocular 45⁰ rotatable through 360⁰ with interpapillary and diopter adjustment
- A rigid & heavy stand
- Focusing with separate knobs for coarse and fine motion 1 div. 0.002 mm
- Illumination: 3W LED lamp and has adjustable brightness
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder focusable by rack & pinion
- Horizontal Mechanical stage size: 120 x 140 mm with fine Vernier graduations Designed with convenient co- axial adjustment for slide manipulation through 50x70 mm
- Nose Piece: Dust proof Quadruple revolving nose piece with positive click stops
- Objectives: Achromatic 5x, 10x, 45x & 100xoil (SL),
- Eye-Pieces: W.F. 10x Pair Anti Fungus Coated F.O.V. 20 mm



✓ TRINOCULAR RESEARCH MICROSCOPE

(HSN CODE: 9011)

Features:**Model No. EEM-779**

- Magnification: 50x - 1000x
- Observation: Trinocular 45⁰ rotatable through 360⁰ with interpapillary and diopter adjustment
- A rigid & heavy stand
- Focusing with separate knobs for coarse and fine motion 1 div. 0.002 mm
- Illumination: 3W LED lamp and has adjustable brightness
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder focusable by rack & pinion
- Horizontal Mechanical stage size: 120 x 140 mm with fine Vernier graduations Designed with convenient co-axial adjustment for slide manipulation through 50x70 mm
- Nose Piece: Dust proof Quadruple revolving nose piece with positive click stops
- Objectives: Achromatic 5x, 10x, 45x & 100xoil (SL),
- Eye-Pieces: W.F. 10x Pair Anti Fungus Coated F.O.V. 20 mm

**✓ DIGITAL TRINOCULAR RESEARCH MICROSCOPE**

(HSN CODE: 9011)

Features:**Model No. EEM-779A**

- Magnification: 50x - 1500x
- Observation: Trinocular 45⁰ rotatable through 360⁰ with interpapillary and diopter adjustment
- A rigid & heavy stand
- Focusing with separate knobs for coarse and fine motion 1 div. 0.002 mm
- Illumination: 3W LED lamp and has adjustable brightness
- Sub stage abbe filter holder N.A. 1.25 condenser with iris diaphragm and swing out filter holder focusable by rack & pinion
- Horizontal Mechanical stage size: 120 x 140 mm with fine Vernier graduations Designed with convenient co-axial adjustment for slide manipulation through 50x70 mm
- Nose Piece: Dust proof Quadruple revolving nose piece with positive click stops
- Objectives: Achromatic 5x, 10x, 45x & 100xoil (SL),
- Eye-Pieces: W.F. 10x Pair Anti Fungus Coated F.O.V. 20 mm
- Supplied with Digital USB Camera: 1.3 Mega-Pixel colored USB Camera with CMOS sensor useful for capture images, it can change into digital signal & send it to PC along with software.



OTHER ITEMS

✓ **ROTARY MICROTOME (ERMA TYPE)**

(HSN CODE: 9027)

Features:

- Feeding adjustment 1 – 25 Microns
- Total feed execution 25 mm
- Complete with accessories: object holder-3, knife-120 mm, honing stone & Oil can for lubrication

Model No. EEMS-70



✓ **TISSUE CULTURE RACK**

(HSN CODE: 9027)

Features:

- Fitted with switches and 0-24 Hrs. Timer
- Made of Mild Steel Duly Painted
- Rack Covered with Thick Unbreakable Flexi-Glass
- Each Rack fitted with Fluorescent Tubes & four bulbs
- Each Shelf fitted with one UV tube for Sterilization purpose
- Provided with Wheels for easy Portability

Model No. EETCR-82



✓ **LAMINAR AIR FLOW- HORIZONTAL**

(HSN CODE: 9027)

Model No. EELAF-26

Wooden Body:
M.S. Body Duly Powder Coated:
S.S. Body:

Features:

- Stainless Steel Table Top
- Transparent Front Door
- Built-in U.V. Germicidal Light
- Static pressure manometer with cock to gas
- Statically balanced motor blower assembly
- Noise level, Vibrations are very low
- Working Area: 2' x 2' x 2'



MISCELLANEOUS ITEMS

S. No.	Item Name	Unit Price
1.	Haemometer- Imported	
2.	Haemocytometer- Imported	
3.	Lactometer	
4.	Automatic Digital Blood Pressure Apparatus	
5.	Digital Stop Watch	
6.	Fire Extinguisher 5/6 Kg (Dry Powder Type)	
7.	Half-Shade Polarimeter (Workable Tube: 200 mm)	
8.	Micropipette- Variable Volume Range: 0.02 - 2 μ l/ 0.5 - 10 μ l/ 2 - 20 μ l/ 5 - 50 μ l/ 10 - 100 μ l/ 20 - 200 μ l/ 100 - 1000 μ l/ 500 - 5000 μ l/ 1000 - 10000 μ l	
9.	Abbe Refractometer Range: 1.3 to 1.7, Measurement of Sugar 0% to 95%	
10.	Heating Mantle A. 500 ml B. 1 liter	
11.	Chemical Balance Capacity: 200 mg, Sensitivity: 0.2 mg	
12.	Chemical Weight Box 100 gm	
13.	Digital Electronic Balance 'Wensar' A. Capacity: 200 gm, Readability: 1 mg/ 0.001 gm B. Capacity: 600 gm, Readability: 10 mg/ 0.01 gm C. Capacity: 300 gm, Readability: 10 mg/ 0.01 gm	
14.	Melting Point Apparatus- Electrical	
15.	SOXHLET Extraction Apparatus E.R. Controlled (Mantle type), A. Unit for 3 Tests B. Unit for 6 Tests Glass Part for SOXHLET Extraction Apparatus C. Capacity of Flask 500 ml, Capacity of Extractor: 200 ml D. Capacity of Flask 500 ml, Capacity of Extractor: 200 ml	
16.	Vortex Mixer/ Shaker with Speed Regulator- for Test Tube	
17.	Flask Shaker for 4 Flask- Wrist Action Type	
18.	Rotary Flask Shaker Platform Size: 45 x 45 cm, Capacity: 25 flasks of 100 ml	
19.	Deep Freezer 100 Ltr	
20.	Ultrasonic Cleaner 3.5 Liters	
21.	Slide Cabinet (Capacity: 1000 Slides) A. With Trolley B. Without Trolley	
22.	Kjeldhal Distillation Assembly Complete with R.B. 1000 ml Flask, socket, adopter, top funnel, splash head, condenser etc.	

GENERAL LAB ITEMS

S. No.	Item Name	Unit Price
1.	Slide Box- Wooden (Capacity: 100 Slides)	
2.	Laboratory Stirrer_ fitted with Speed Regulator	
3.	Laboratory Thermometer- Mercury Filled 0-110°C	
4.	Clinical Thermometer	
5.	Laboratory Digital Thermometer (-50 Deg. C to 300 Deg. C)	
6.	Filter Paper- Box of 100 Circles of 9 mm	
7.	Litmus Paper Red or Blue (Pack of 100 Leaves)	
8.	Stainless Steel Laboratory Tray with Cover (10"x8")	
9.	DISSECTION BOXES- Instruments made of S.S. including Razor A. Set of 13 Instruments B. Set of 17 Instruments	
10.	DISSECTING TRAYS WITH WAX A. Size: 8" x 6" x 2.5" B. Size: 10" x 8" x 3"	
11.	PARAFFIN WAX Milky White wax filling in dissecting tray	
12.	Forceps- S.S. (Pointed or Blunt) A. Size: 6" B. Size: 10"	
13.	Kipp's Apparatus (Plastic) A. 500 ml B. 1000 ml	
14.	TEST TUBE STAND	
15.	Pipette Stand (Plastic)-Horizontal Capacity: 12 Pipettes	
16.	Measuring Cylinder (Plastic) A. 100 ml B. 500 ml	
17.	Measuring Cylinder (Graduated)- Borosilicate Glass A. 100 ml B. 250 ml C. 500 ml	
18.	Test Tube (15 x 125 mm) Made of Borosilicate Glass, Box of 100 Nos.	
19.	CENTRIFUGE TUBES - Made of Borosilicate Glass, Graduated A. 10 ml B. 15 ml C. 25 ml	
20.	Burette – Borosilicate Glass Graduated with stop cock A. 25 ml B. 50 ml C. 100 ml	

21.	PIPETTE – Borosilicate Glass, Graduated A. 1 ml/ 2 ml B. 5 ml/ 10 ml	
22.	Aspirator Bottle with stopper (Neutral Glass) A. 1000 ml B. 2500 ml	
23.	Beakers with Spout- Borosilicate Glass A. 100 ml B. 250 ml C. 500 ml D. 1000 ml	
24.	Pyknometer Double Bend Capacity- Borosilicate Glass A. 10 ml B. 25 ml	
25.	Wash Bottle with Interchangeable stopper- Borosilicate Glass A. 250 ml B. 500 ml	
26.	Gas Washing Bottle A. 250 ml B. 500 ml	
27.	Conical Flask A. 100 ml B. 250 ml C. 500 ml	
28.	Round Bottom/ Flat Bottom Flask A. 100 ml B. 250 ml C. 500 ml	
29.	Volumetric Flask A. 250 ml B. 500 ml C. 1000 ml	
30.	Pestle & Mortars A. 100 mm B. 150 mm	
31.	Rubber Tubing- Coil of 10 Meters A. Bore Dia. 8 mm B. Bore Dia. 10 mm	
32.	Specific Gravity Bottle- Borosilicate Glass A. 10 ml B. 25 ml C. 50 ml	
33.	Reagent Bottle-Wide mouth Screw Cap A. 100 ml B. 500 ml	

34.	Spoon cum Spatula A. Ceramic – 125 mm B. S. S. with Handle 150 mm	
35.	Blue Seal Cover Slips (18x18 mm / 22 x 22mm / 24 x 24 mm) pack	
36.	Scissors (Straight) – S.S. A. 5” B. 6” C. 8”	
37.	Funnel 60⁰ (Glass) – 10 cm	
38.	Test Tube Holder- Brass	
39.	Brushes- Set of 12 A. Test Tube B. Burette C. Pipette	
40.	Test Tube Stand – with 6 holes & 6 pegs	
41.	Burette/ Retort Stand iron with Clamp and Boss head Powder Coated (Size: 7” x 5” x 24”)	
42.	Tripod Stand – 150 x 100 mm	
43.	Pinch Clips Set of 12	
44.	Beaker/ Flask Tong S.S.	
45.	Laboratory Apron	
46.	Bunsen Burner Brass with leak proof Stop Cock	
47.	Spirit lamp- Brass	
48.	Rubber Gloves- Pair	
49.	Surgical Gloves- Pair	
50.	Glass Dropper with Latex Teats (5”/6”)	



Date : 01 July 2018

TO WHOMSOEVER IT MAY CONCERN

This is to certify that we are the manufacturers of 'E&E' Make Electronic Training Modules, Analytical Instruments & microscope. We are a registered SSI Unit with District trade and Industries Centre, Indore (D/C) for the last 55 years. Our registration number is **IDTIC/MSME/10/11060 & memorandum number 230261102081 part II**

All 'E&E' Make instruments are guaranteed for a period of TWELVE MONTHS from the date of supply against any manufacturing defect.

For : **ELECTRONICS & ELECTRICALS**

(SHAILESH KASLIWAL)

