

NETAJI SUBHASH MAHAVIDYALAYA
UDAIPUR DHWAJANAGAR, GOMATI, TRIPURA, 799114

NOTICE INVITING SEALED QUOTATION

No.F(5)/Acctt/TEN/NSM/UDP/2025

Date: 04/11/2024

Sealed tenders are invited from reputed and experienced suppliers, manufacturers, or authorized distributors for the supply of laboratory equipment required for the Science Department of Netaji Subhash Mahavidyalaya, Udaipur, Tripura. The Sealed Quotation should reach to the office undersigned latest by 20th November 2025. Netaji Subhash Mahavidyalaya, Udaipur reserves the right to accept or reject any or all the tenders or part of any tender without assigning any reason thereof. The list of required items along with detailed specification is mentioned below:

Sl. No.	Particulars	Specification	Quantity
1	Thermometer	Comet Borosil Glass Mercury Thermometer for laboratory industrial and household temperature measurement of liquids milk and chemicals (250)	05
2	Trinocular Microscope	Labtronics System should have Eyepiece: High Quality having good contrast, free from color abrasions. Achromatic Wide Field WF 10X/20mm System should have Objectives: DIN Semi Plan Achromatic 4X/0.10, 10X/0.25, 40X/0.65 & 100X/1.25 (Oil) SL, antifungal. System should have Mechanical Stage: Co axel Mechanical Stage: Right Hand Control, Hard Coated. System should have Condenser: Abbe N.A. 1.25 with iris-diaphragms. System should have Illumination: 3W LED illumination with 60000 Hrs. life span. Image viewing and measurement can be done simultaneously with LCD screen and computer with camera. TFT screen (optional). System should have Battery Backup: 4-6 hours, Rechargeable lithium-ion battery.	01
3	Barfoed reagent (500 ml)	SRL Barfoeds Reagent, 250ml Clear blue liquid reagent designed for laboratory detection of monosaccharides with proven test passing quality	02
4	Monoocular Microscope	Monoocular Tube 90*, Stage: Detachablebras Mechanical stage, condenser movable (NA 1.2) with iris diaphragm, and filter holder on rack and pinio, Focussing: Separate coarse and fine focusing, Objectives: Acromatic objectives, 10X, 40X, 100X Eye piece: WF 10X and H 6X, Nosepiece: Triple resolving ball bearing nosepiece, Illumination: plano concave mirror diameter 50mm	03

		Optional Detachable led light (with battery operator)	
5	Centrifuge , Keypad, Non-refrigerated , with aerosol tight rotor FA 24 × 2, 230 V/50-60 Hz	Model 5420 Centrifuge , Keypad, Non-refrigerated , with aerosol tight rotor FA 24 × 2, 230 V/50-60 Hz, MAX speed 15000, Max capacity 24 × 1.5/2.0 ml Brand- Eppendorf Model: Model 5420	01
6	Monoocular Microscope	Monoocular Tube 90*, Stage: Detachablebras Mechanical stage, condenser movable (NA 1.2) with iris diaphragm, and filter holder on rack and pinio, Focussing: Separate coarse and fine focusing, Objectives: Acromatic objectives, 10X, 40X, 100X Eye piece: WF 10X and H 6X, Nosepiece: Triple resolving ball bearing nosepiece, Illumination: plano concave mirror diameter 50mm Optional Detachable led light (with battery operator) MS Biomedical, Kolkata	09
7	Lamp and scale arrangement	For Use With Ballistic Galvanometer. Workable on 220V A.C. With Scale & Scale Holding Attachment. Lamp House Fitted With Rack & Pinion for Focusing.	02
8	Fractional Resistance Box	Fractional Resistance Box (0.1-10 ohm)	04
9	Zener diode apparatus with line and load regulation	With 4 Meters 9031 Instrument Consists of 2 Regulated Power Supplies, 2 Round Meters to Read V & I, Zener Diode Mounted on Front Panel All Connections Brought Out on Terminals	02
10	Copper - constantan thermos couple	Copper & Constantan Wires of 2mm Dia. Are Fused Together in An "M" Shape and Mounted on A Bakelite Sheet. Distance Between Two Limbs of "M" Is 30cms. Supplied Without Any Stand to Hold the Thermocouple	02
11	Post Office Box 3 Ratio Coils.	3 Ratio Coils, Resistance range 1 ohm to 10,000 ohm	01
12	Apparatus for determination of frequency of a tuning fork by Melde's experiment.	Freq. of Electrically Maintained Tuning Complete With Inco Pattern Melde's App., Electromagnet For Tuning Fork, Battery Battery Eliminator (2A), Weight Box and Digital Balance 500gm Cap., L.C. 10mg L.C. 10mg	02
13	Apparatus for Determination of the velocity of sound in a solid rod by Kundt's tube method	Complete Setup With Kundt's Tube on Wooden Board, 2 Pcs G Clamp to Hold the Kundts Tube to A Table, 100gm Lycop Odium Powder & A Set of Tuning 8 Forks.	02
14	FET characteristic apparatus	Instrument Consists of 2 Regulated power Supplies, 3 Round Meters for V & I measurement & FET mounted behind the panel.	02
15	Dumpy level-inverted with	Dumpy level-inverted with tripod (<i>Image erect, length 228mm, magnification 28X, Objective aperture 38mm, Object glass</i>	01

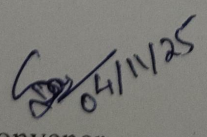
	tripod	<i>diameter 40mm, Short focus 1.5m, Stadia ratio 1:100, Addictive constant 0, Accuracy $\pm 2-3$ mm/km, Circle diameter 95mm, Graduation 10 minutes, Plate level Sensitivity 40"/2mm)</i>	
16	Transit Theodolite with stand	Transit Theodolite with stand (<i>Image erect, length 178mm, magnification 28X, Objective aperture 38mm, field of view 2.6M at 100M Short focus 1.5m, Stadia ratio 1:100, stadia constant 0, resolving power 4", Circle diameter Hz113mm, V100 mm. Graduation 20', Vernier reading 20", Plate level Sensitivity 45" /2mm), Vertical circle level 1"/2mm</i>)	01
17	Prismatic Compass with tripod stand	Prismatic Compass with tripod stand (Material brass, weight 1.5 kg, Dimensions 11.1 L x 3.8 W cm)	01
18	Reading staff (6m)	6 m, material- wooden/steel	02
19	Ranging Rods	Ranging Rods (2m), <i>material- steel/aluminium</i>	04
20	Ranging Rods	Ranging Rods (3m), <i>material- steel/aluminium</i>	04
21	Measuring Tape	Measuring Tape (<i>length 30m</i>) <i>Good Quality</i>	02
22	Maximum and Minimum Thermometer	Manual, range approximately: - 40°C to + 50 °C	01
23	Hygrometer Manual	Manual, range approximately: -50°C to +70°C	02
24	Garmin GPS Etrex - 10	Garmin GPS Etrex - 10 Unit dimensions, WxHxD: 2.1" x 4.0" x 1.3" (5.4 x 10.3 x 3.3 cm) Display size, WxH: 1.4" x 1.7" (3.6 x 4.3 cm); 2.2" diag (5.6 cm) Display resolution, WxH: 128 x 160 pixels Display type: transfective, monochrome Weight: 5 oz (141.7 g) with batteries Battery: 2 AA batteries (not included); NiMH or Lithium recommended Waterproof: yes (IPX7)	01

Terms and Conditions for Purchase of Scientific Equipments

1. All terms and conditions are subject to the general terms and conditions of Govt. purchases.
2. The supply order will be awarded to the vendor based on the merit of the quotation and a suitable procedure adopted by the committee. The procedure to be adopted for evaluating the quotations shall be final and binding of all the parties.
3. The quoted rates should be inclusive of all taxes, duties, packing, forwarding, freight, and installation charges.

4. The equipment must conform strictly to the specifications mentioned in the quotation notice. Any deviation must be clearly stated.

5. The quoted rate should remain valid for a minimum period of 90 days from the date of opening of quotations.
6. The equipment should be delivered within 20 days from the date of issue of the Purchase Order failing which supply order may be cancelled.
7. All disputes arising in connection with executing the supply order will be subject to the Jurisdiction of the Courts of Udaipur only.
8. Rates are to be quoted separately for each item both in words and figures.
9. The supplier shall be responsible for installation, testing, and demonstration of the equipment at the site, free of cost.
10. The equipment should carry a minimum warranty of one year from the date of successful installation. Any defect during this period shall be rectified or replaced by the supplier, free of charge.
11. No advance payment will be made. Payment shall be released after successful installation and satisfactory performance of the equipment.
12. Dealers/distributors must submit a valid authorization certificate from the manufacturer along with the quotation.
13. Quotations must be accompanied by GST registration certificate, PAN, and latest trade license. Income Tax will be deducted as per norms.
14. The purchaser reserves the right to reject any or all quotations without assigning any reason thereof.
15. The college does not bind itself to purchase any or all the quantity and to accept the lowest quotation and reserves to itself the right to increase or decrease the quantity.
16. Bills in triplicate along with a copy of the supply order and delivery challan may please be submitted to the office of the undersigned after completion of delivery for arranging the payment.


Convener
Quotation Committee

Principal
Netaji Subhash Mahavidyalaya
Udaipur, Gomati, Tripura