



Department of Environmental Science
THE UNIVERSITY OF BURDWAN
GOLAPBAG, BURDWAN-713104
WEST BENGAL, INDIA

Phone No. : (0342)2659255

Ref. No BU/Env.Sc./Tender-1/25

Date 17.03.2025

Tender Notice

Sealed quotations (indicating Name of item, Tender No. with date and due date on the top of the envelope) are hereby invited from the competent & resourceful bidders for the following items in the Department of Environmental Science.

Item no.1. POCKET TESTER FOR pH/TDS /CONDUCTIVITY / SALINITY/ TEMPERATURE
REQUIREMENT: 2 PIECES

Specifications	
Waterproof	It should be waterproof
pH Range	0.00 to 14.00
Resolution/Accuracy	0.01 pH / ± 0.01 pH
pH Calibration	5 points
Temperature Compensation	ATC /MTC
TDS Range	0.0 to 99.9 ppm; 100 to 999 ppm; 1.00 to 10.00 ppt
Resolution/Accuracy	0.1 ppm; 1 ppm; 0.01 ppt / ± 1 % Full scale
TDS Calibration	3 Manual
TDS Factor	0.40 to 1.00
Conductivity Range	0.0 to 199.9 $\mu\text{S/cm}$; 200 to 1999 $\mu\text{S/cm}$; 2.00 to 20.00 Ms/cm
Resolution/Accuracy	0.1 $\mu\text{S/cm}$; 1 $\mu\text{S/cm}$; 0.01 Ms / ± 1 % Full scale
Salinity Range	0.0 to 99.9 ppm ; 100 to 999 ppm ; 1.00 to 10.00 ppt; 0.0 to 1.00 %
Resolution/Accuracy	4.50 ppm / 1 ppm – 0.01 ppt / 0.01 % / ± 1 % full scale
Conductivity Calibration	3 Auto, 3 Manual
Temp. Coefficient	0.0- 10.0%/ $^{\circ}\text{C}$
Auto –Ranging	Yes
Temp.Display	0-50.0 $^{\circ}\text{C}$ /32.0-122.0 $^{\circ}\text{F}$
Temp. Resolution/Accuracy	0.1 $^{\circ}\text{C}$ / $^{\circ}\text{F}$; ± 0.5 $^{\circ}\text{C}$ / ± 0.9 $^{\circ}\text{F}$
Power Requirement	4 x 1.5V “A 76” Alkaline Batteries
Warranty	2 years on Testers against manufacturing defect and 6 months for electrode

Item no. 2. Hot Plate

REQUIREMENT: 1

Specification:

Size-12” x 18”

Electrically work :- 220/230 V. single ph. A.C.

Construction :- M.S

Top Plate :- S.S

Temp. & Control :- 350°C & by regulator

Item No. 3. Non Digital Magnetic stirrer with a hot plate

REQUIREMENT: 1

Specification:

Capacity :- 2 liter

Item no. 4: Online Batteries

REQUIREMENT: 6 pieces

Specification

12V -26AH SMF New Battery

The sealed quotations should reach the office chamber of TIC/Head of the Department, Department of Environmental Science, The University of Burdwan, 713104, WB, India within 07 days from the date of publication of this notice in the website of the University of Burdwan (25.03.2025, before 12:00 noon). Quotations received after the date shall not be entertained. The terms and conditions are stated below.

Other conditions

1. Installation shall be done by free of cost.
2. Price must be quoted in Indian Rupees and or Destination basis (including all taxes). The final price of the item must include all the other charges like packaging, forwarding, freight, transportation charges etc
3. No other currency will be accepted.
4. Prices must be GST inclusive as applicable as per Govt. Rules.
5. 100% payment after successful installation. Payment will be made after successful installation of the items.
6. The quotation should include recent installation report from well-known research laboratories/Institutions.
7. Warranty: One year of comprehensive warranty for the instruments from the date of successful installation and commissioning is essential.
8. The manufacturer must have a strong service setup in Kolkata and adjoining areas.
9. Delivery should be done within 4 to 6 weeks on the receipt of the technically & commercially clear order.
10. Price shall remain firm and valid for at least 90 days from the date of opening of Quotation. Further extensions shall not be entertained within this period.
11. Delivery schedule: After receipt of the work order the materials should be delivered within one month & if any defect of the supplied items is found, it should be replaced immediately from vendor's side.
12. The Departmental Committee is not bound to accept the lowest rate and reserve the right to accept or reject any or all the quotation without assigning any reason whatsoever.
13. The supplier shall be liable to such penalties as the University may decide in case of failure on the part of supplier to complete the supply of all the items within such period as may be specified in the supply order.
14. Other documents required from bidders:
 - a) Authorization certificate or OEM certificate should be provided with documents.
 - b) Proof of PAN no.

- c) Copies of the Income Tax Acknowledgement Receipt for the latest Assessment year, P.T. Deposit Challan for latest year, ESI Certificate, up to date clearance of Service Tax Registration (last receipt of Challan), Trade License and last three year Balance Sheet.
- d) Terms & Conditions like, Insurance, Mode of payment, Validity period, Warranty and Delivery period must be mentioned and to be submitted on firm's letter head mentioning the following :
 - e) Name and address of the Company including Telephone no., FAX no.
 - f) Contact person - Name, mobile number, email address iii) Banker's name and address in details.
 - g) Detailed Technical specifications
 - h) Full Specifications, Make, Model, Brochure/Leaflets/Technical Information of the item(s), if any should be given while quoting the rates.

Dr S Mandal
Teacher-in-Charge
Department of Environmental Science
The University of Burdwan 713104
West Bengal, India