



Department of Ecology and Environmental Science,

ASSAM UNIVERSITY, SILCHAR

(A Central University constituted under the Act of Parliament of India in 1994)

Tel: +91 9435500824

www.aus.ac.in

INVITATION FOR TENDER

Assam University, Silchar, a central university invites sealed Tender from reputed manufacturers authorized distributors / authorized firms with sound technical capabilities for supply, installation and commissioning of the following items to be procured under SERB, DST, in the Department of Ecology and Environmental Science, Assam University, Silchar. Detailed technical specifications including make/model/accessories and price including taxes should be quoted against each item separately. All terms and conditions will be as per Assam University, Silchar rules, regulations and decisions.

Equipment list for tender:

Sl. no	Name of the equipments	Minimum specifications
1	Dissolved oxygen meter	Micro controller based Handheld, rugged and user friendly 0 – 20 ppm Range 0 – 50 ⁰ C Temperature Range Input for mains adaptor 9-12V
2	Four in one anemometer	Low-friction ball vane wheels design provides high accuracy at high and low air velocity Exclusive photo diode and color correction filter light sensor, spectrum meets C.I.E. photopic Standard type K (NiCr-NiAl) thermocouple outlet suitable for all kinds of type K probe Built-in microprocessor circuit assures excellent performance and accuracy

3	Conductivity TDS meter	Manual instrument, convenient for routine analysis Cond. Range : 0 μ S – 20 mS with 0.1 cell, 0 μ S – 200 mS with 1 cell Cond. Resolution : 0.01 μ S TDS Range :0 ppm – 20 ppt with 0.1 cell, 0 ppm – 200 ppt with 1 cell TDS Resolution : 0.01 ppm Temperature : 0 ⁰ C – 100 ⁰ C (Auto / Manual) Readout : 3 digits LED
4	Turbidity meter	Accurate and elegant manual instrument Range : 0 – 1 NTU, 0 – 10 NTU, 0 – 100 NTU & 0 – 1000 NTU Readout : 3 ½ digit LED
5	UV visible spectrophotometer	Micro controller based, stand alone unit 20 X 4 alphanumeric LCD display Automatic source optimisation 200 – 1100 nm range 1nm bandwidth %T, ABS, CONC measuring modes Single / Multi wavelength and Spectrum / Time Scan operating modes Data processing (Stand – alone) Peak – pick, 1 st derivative Date processing (through optional PC) Peak-pick, Point-pick, Expansion / Overlaying / Averaging / Subtraction / 1 st to 4 th derivatives of spectra, besides storage and retrieval of data Automatic 5- position sample changer. 500 μ l sample in 1ml cuvette and 2 ml in 4 ml cuvette
6	Muffle furnace	MF3 150mm×150mm×300mm

TERMS and CONDITIONS:

1. The tenders complete in all respects should be addressed to Dr. Tapati Das, Principal Investigator, Department of Ecology and Environmental Science, Assam University, Silchar-788011, India.

2. The tenders for equipments must be submitted in two-bid system (Technical and Financial). The tenders shall be submitted item-wise in two separate sealed covers clearly mentioning on the envelope the details of items for which bid is submitted. ONLY TECHNICALLY accepted competitive bids will be considered for placing Purchase Order.

Last date and time for receipt of Tenders: Twenty one days from the date of call for invitation of tenders till 5.00 pm.

Date of opening Tenders: Within one week from the last date of receipt of tender

3. The technical bids should include all the specification for each part complete with part numbers of main equipments and accessories. The technical details should be supported by original brochure/documents for each component.

4. Tenders by e-mail, Fax, Telex, Telegram will not be accepted. Tenders must be submitted in sealed envelope only clearly indicating "TENDER FOR ITEMS FOR "AUS/ECOL/TD/SERB/F/3129/2016-17" addressed to undersigned. The university shall not be responsible for any delay in receiving tenders.

5. In case of any modification in specifications / terms and conditions / any clarification to the bid document, it will be hosted in the university website only and the bidders are requested to log to our website from time to time and no separate corrigendum will be issued in this regard.

6. The rate should be exclusive of taxes and applicable tax should be clearly indicated. The rates should be quoted along with supporting documents of specifications, technical features, list of users and authorized dealership documents (if applicable).

7. A certificate from vendors mentioning the place of manufacturing of the components of the equipment along with a certificate that the equipment supplied is new without any defect must be supplied to qualify for Technical bid.

8. AFTER SALES SERVICE: Details of availability of after sales support will have to be furnished. The offer shall clearly state full details of the service after sales facility available for the equipment. The details shall include & qualification of service personal stationed at the service centre, response time in case emergency, availability of spares, etc. The offer shall also give the amount and other terms & conditions for annual service contract of the equipments after the expiry of the guarantee/warrantee period.

9. The university is exempted from paying Customs and Excise duty.

10. Proprietary items should be quoted with sole Manufacturer / Dealership certificate. Without dealership or manufacturer's certificate no bids will be accepted.

11. No advance payment will be made. However, if items are of foreign origin, advance payment can only be made in the form of vide LOC/FDD/Wire Transfer. Performance Bank Guarantee must be submitted as per rules covering warranty period.

12. If any item / equipment delivered in damaged condition, the equipment should be replaced with new one immediately.

13. Items of foreign origin should have insurance up to installation site. In case of equipment of foreign origin, the Indian dealer/agent should submit one undertaking on non-judicial stamp paper, stating that if any equipment delivered in damaged condition they will be liable to replace the same with a new one (applicable only when order is placed).

14. The invitation for bid is open to all OEM (original equipment manufacturer) or their authorized dealers. The principal company may authorize their dealer to participate in the quotation and authorization letter must be attached with the quotation document.

15. Copies of valid Central/State sales tax registration certificate, Income tax clearance certificate, proof of manufacturing unit/dealership & general order suppliers and copies of two major supply orders executed during the preceding two years for Govt. depts. /PSUs and Central Autonomous bodies have to be submitted.

16. The equipment will have to be installed by the supplier /Agent in the Department of Ecology and Environmental Science within 4 weeks, from the receipt of equipment, free of charges.

17. Price quoted for the material/equipment shall be firm and valid for 60 days from the date of opening.

18. Tenders not conforming to the terms and conditions and procedure so outlined or Tender incomplete in any respect is liable to be summarily rejected. The university reserves the right to accept or reject any or all the bids without assigning any reason whatsoever.

19. Special discount/rebate: Special discount/rebate admissible to Educational Institution/Central University may be specifically indicated in the quotation.

20. If there be any dispute, it will be referred to an arbitrator to be appointed by the University for his decision and award. The award or decision of the arbitrator shall be final and binding on both parties. Those bidders, who accept the above terms and conditions, may submit their tenders in the prescribed format along with all relevant documents/brochures to the undersigned. The tender must also submit a certificate in their official letter head duly signed and sealed stating that all above terms and conditions are acceptable to them.

Sd/- Dr. Tapati Das

Principal Investigator, SERB, DST

Department of Ecology and Environmental Science,
Assam University, Silchar-788011, India.

Copy to:

1. Copy to Secretary to VC, AUS for VC's kind information
2. The Registrar, AUS
3. The Finance Officer, AUS
4. Internal Audit Officer, AUS
5. Director, Computer Centre, AUS for uploading in the university website (www.aus.ac.in)
6. File for record