OFFICE OF THE REGISTRAR: TEZPUR UNIVERSITY:NAPAAM:TEZPUR:ASSAM

SHORT QUOTATION NOTICE

TU/11-24/Pur/Qtn/2017-18/4020,dated: 13/12/17

Sealed quotations are invited from reputed manufacturers/authorized dealers/vendors etc. for supply, installation & commissioning of following items required for the DST sponsored research project of Oli Talukdar, DST Women Scientist-B (under Dr. S.S. Bhattacharya, Asstt. Professor), Dept. of Environmental Sc.

Specifications :

| Sr. | Name of the | Specifications | Required |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| No. | Equipment | | numbers |
| <u>NO.</u> 1. | Equipment HANDHELD MULTI- PARAMETER SYTEM WITH PH, CONDUCTIVITY, TDS, SALINITY, RESISTIVITY, DISSOLVED OXYGEN & NITRATE ELECTRODE. | The instrument should include:Main portable multi-parameter meter with gel filled ph/atc probe, PH 4.01, 7.00and 10.01 buffer, ph storage solution; RDO probe with calibration sleeve;conductivity cell (k=0.475), 3m cable; conductivity 1413µs/cm standard,protective armour with probe holders & stand; hard carrying case and batteries(installed) along with nitrate sure flow electrode with respective filling solution,nitrate 1000 ppm standard & nitrate ionic strength adjuster.The instrument should have the following meter specification:PH: Range: -2.000 to 20.000, resolution: 0.1, 0.01, 0.001,accuracy: ±0.002.Conductivity: Range: 0.001µs to 3000 ms, resolution: 0.001, accuracy: 0.5% reading ±1 digitTDS: 1 to 200 ppm, resolution: 0.01, 0.1, accuracy:0.5.% reading ±1 digit.DO: Range: 0 to 90 mg/l, resolution: 0.01, 0.1, accuracy:±0.2.Calibration points: Up to 5 pointsISE: Range: -0 to 19999,resolution::upto to 3 significantdigits; accuracy: ±0.05 % of reading; units: ppm, m, mg/l ,%,ppb, none,Temperature: Range: -5 to 105° CData logging memory : 5000 dataPower: Installed AAbatteries(optional- AC adapter, 100-240 volt)ORP mode : YesNitrate electrode: Body: Ion plus sure-flowcombination electorde. electorde range:0.1 to14,000 ppm AsN | 1 piece |

| Sr. No. | Name of the Equipment | Specifications | Required numbers |
|------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 2. | JOHN W. HOCK CDC MINIATURE LIGHT TRAP | Should be portable & Lightweight Should be battery operated (6.0-6.3 VDC), Rechargeable Should have photo switch to Switch -on & Switch-off Should have air actuated Gate System Light Source (Bulb) should have candle power between 0.52-0.9 and operate on 6.3 V | |
| Sr. No. | Name of the Equipment | Specifications | Required numbers |
| 3. | 6V RECHARGABLE BATTERY | Should have Terminal F1 Should be Rechargeable Should be AGM Sealed, maintenance free with a long service life. Built to last in the roughest situations. Operating temperature should be of -40°C to +60°C (-40°to +140°F). Should have Wide-range of charging temperatures: -20°C to +50°C (4°F to +122°F). Should be Shock, vibration, and heat resistant battery case. | 6 pieces |

| Sr. No. | Name of the Equipment | Specifications | Required numbers |
|------------|--------------------------|-------------------------------------------------------------------------------------|------------------|
| 4. | DESKTOP COMPUTER | Intel core i7-3770 Processor OS: 64 bit, Windows 7 8 GB RAM 1 TB hard disk | 1 piece |

| Sr. No. | Name of the Equipment | Specifications | Required numbers |
|------------|--------------------------|---------------------------|------------------|
| 5. | PRINTER | General B/W Laser printer | 1 piece |

GENERAL TERMS & CONDITIONS:

- 1. No separate tender paper will be issued from the office; one should only download the specifications/List from the website.
- 2. The rates should be preferably quoted in Indian Rupee and FOR Tezpur University, Napaam basis. Charges for clearing and transportation should be incurred by the supplier.
- Quotations should be accompanied by i) An EMD (in the form of Demand Draft/Call Deposit/TDR) of ₹. 5000/- (Rupees Five Thousand) only drawn/pledged in favor of Registrar, Tezpur University, payable at Tezpur. No request for consideration of earlier deposited EMD will be considered. ii) A non-refundable application (quotation) fee of ₹.1000.00 (Rupees One Thousand) only must be paid only by Demand Draft drawn in favour of Registrar, Tezpur University payable at Tezpur.
- 4. The rates should be exclusive of GST and applicable GST in % should be clearly indicated
- 5. Applicable levies, surcharge and discounts should be clearly indicated .
- 6. Quoted rates should be valid at least for a period of six month.
- 7. The rates should be quoted along with supporting documents of specifications and technical features and list of users.
- 8. The system must be installed at the laboratory, and after installation a basic training must also be provided by the supplier or their Indian counterpart without any additional costs(if required).
- 9. All the quotations must be accompanied with supporting documents and / or literature.
- 10. Demonstration may be sought from the vendors for authentication of quoted specification.
- 11. Details of availability of after sales support will have to be furnished. After sales support, directly from manufacturer and from Assam (Guwahati / Tezpur) will be preferred.
- 12. The University is exempted from paying Custom and Excise duty.
- 13. Proprietary items should be quoted with sole Manufacturer/Distributorship certificate.
- 14. Warranty/Guarantee period should be specifically mentioned in the quotation.
- 15. No Advance payment will be made. However, for foreign supplier, advance payment will be made either by FDD/Wire Transfer/LC. In such cases 10% Performance Bank Guarantee should be submitted before issuing FDD/Wire Transfer/LC, covering the warranty period.
- 16. Performance Bank Guarantee also must be submitted for Major equipment of Indian origin, covering the warranty period.
- 17. Items of Foreign origin should have Insurance up to installation on site.
- 18. The University reserves the right to accept or reject any or all the quotations without assigning any reason.
- 19. Quoted price should be inclusive of essential accessories and should be CIF Tezpur University, Tezpur
- 20. Applications for release of EMD should be submitted to the Registrar/ Joint Registrar.
- 21. Apart from the above terms and conditions the University has the right to include any other terms and conditions as and when felt necessary.
- 22. Quotation should be submitted in the DROP BOX placed in the reception of the Administrative Building of the University latest by 03/01/2018. If posted/courierred, should reach before 03/01/2018 addressed to "The Joint Registrar, Tezpur University". The Quotation Notice No. and date should be clearly superscribed in the envelope/packet containing the quotation.

Sd/-Jt. Registrar (GA) Tezpur University