

## INVITATION FOR QUOTATION

TEQIP-III/2018/bbek/Shopping/5

13-Oct-2018

### Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	Fourier Transform Infrared Spectroscopy (FTIR) with ATR	1	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
2	Heating mental	4	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
3	Hot air Oven	1	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
4	Magnetic needle	10	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
5	Magnetic stirrer and hot plate	3	30	Department of Chemical Engineering, BBEC,	Yes

				Kokrajhar, Assam	
6	Micropipette	1	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
7	Micropipette (small)	1	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes
8	Muffle furnace	1	30	Department of Chemical Engineering, BBEC, Kokrajhar, Assam	Yes

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase III**Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,
  - 3.1 The contract shall be for the full quantity as described above.
  - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
  - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
  - 3.4 Applicable taxes shall be quoted separately for all items.
  - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
  - 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than **45**days after the last date of quotation submission.

6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

6.1 are properly signed ; and

6.2 confirm to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

9. Payment shall be made in Indian Rupees as follows:

**Delivery and Installation - 80% of total cost**

**Satisfactory Acceptance - 20% of total cost**

10. All supplied items are under warranty of **12**months from the date of successful acceptance of items.

11. You are requested to provide your offer latest by **12:00**hours on **12-Nov-2018** .

12. Detailed specifications of the items are at Annexure I.

13. Training Clause (if any) **Yes**

14. Testing/Installation Clause (if any) **Yes**

15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,  
Chandrapara Kokrajhar (BTAD) Assam-783370
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

**Annexure I**

Sr. No	Item Name	Specifications
1	Fourier Transform Infrared Spectroscopy (FTIR) with ATR	Detector: DLATGS (mid- and far-IR); MCT (Hg-Cd-Te) (mid-IR); InGaAs (NIR) Wavelength/Spectral Range: 50 to 6000 cm <sup>-1</sup> depending on beam splitter Spectral Resolution: 0.5 cm <sup>-1</sup> - 1 cm Light Source: Cooling Type Ceramic (mid-/far-IR); Tungsten (NIR) Signal-to-Noise: 40,000:1 or better (mid-IR) Wavenumber Precision: Within +/- 0.125 cm <sup>-1</sup> ATR Crystals: 1. Diamond crystal covering mid and far IR 2. Germanium Crystal. 3. ZnSe
2	Heating mantle	Flask heating mantle, 500 - 1000 ml Capacity = 500 to 1000 ml electronic controller regulates heating element from ambient to 300 °C Coiled heating element is suspended within a thermal insulating cartridge to provide maximum heat transfer and support. Replaceable cartridge is used for the heating element Stainless steel screen covering the heating element are grounded directly to the cable for added operator safety. All mantles are double fused for added safety Self-supporting non-skid feet and support clamps add stability
3	Hot air Oven	Hot air oven: Inner chamber made of SS and outer powder coated. Temperature: max upto 350 degree C. Size: 600 mmx600mmx600mm. Capacity: 228 Ltr with special heavy duty air

		circulating fan system continuous operation and digital temperature controller controller with digital display
4	Magnetic needle	PTFE magnetic stirrer different sizes, 0.5", 1", 2" (10 - 20 pcs)
5	Magnetic stirrer and hot plate	Digital display magnetic stirrer and hotplate Ceramic coated metal plate 5000 ml stirring capacity 30-340°C heating temperature range High rapid heating With rod and clamp holder Speed range: 100-1800rpm External interface temp. sensor Adjustable safety loop min. temp.: 50°C Adjustable safety loop min. temp.: 350 °C Dimension: (WxDxH) 156 x 270 x 70mm Power: 600W, 220 V
6	Micropipette	Air-displacement pipette for accurate pipetting of aqueous solutions Spring loaded tip cone Low tip ejection force 10 - 500 microliter Variable volume
7	Micropipette (small)	Air-displacement pipette for accurate pipetting of aqueous solutions Spring loaded tip cone Low tip ejection force 10 - 100 microliter Variable volume
8	Muffle furnace	Muffle furnace: Light weight Heating Chamber Size: 200x200x300 (mm). Max Temperature = 1100 degC Continuous operating Temperature = 1000 degC Heating element = Kanthal wire Thermocouple = K Type Chamber MOC = Ceramic fiber board Exterior MOC = Mild Steel powder coated Insulation = Ceramic fiber blanket Temp. Controller = PID controller with 16 segment programmable controller ramp and soak Power supply = 220 volts, 50 Hz

**FORMAT FOR QUOTATION SUBMISSION**

(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To:

\_\_\_\_\_  
\_\_\_\_\_

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (Amount in figures) (Rupees \_\_\_\_\_ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No: \_\_\_\_\_