

## INVITATION FOR QUOTATION

TEQIP-II/2017/iies/Shopping/2

27-Oct-2017

To,

### 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	High Performance Liquid Chromatography	1	30	Department of Civil Engineering Indian Institute of Engineering Science and Technology, Shibpur Howrah - 711103	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 **40** 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 - 90% of total cost**

**Satisfactory Acceptance - 10% of total cost**

10. All supplied items are under warranty of **36** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **12:00** hours on **24-Nov-2017** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Training required**
14. Testing/Installation Clause (if any) **Installation and testing required**
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,  
 Nodal Officer - Procurement, TEQIP-III, IEST Shibpur,  
 P.O: Botanic Garden Dist: Howrah West Bengal 711103
17. We look forward to receiving your quotation and thank you for your interest in this project.

**Ankita Pramanik**

**Nodal Officer - Procurement, TEQIP-III**

**Annexure I**

<b>Sr. No</b>	<b>Item Name</b>	<b>Specifications</b>
1	High Performance Liquid Chromatography	<p><b><i>Reservoir/solvent Rack (1 No)</i></b></p> <ul style="list-style-type: none"> <li>• Solvent rack with minimum 4 No. 1 L capacity bottles</li> </ul> <p><b><i>Quaternary Analytical Pump (1 No)</i></b></p> <ul style="list-style-type: none"> <li>• Serial dual-piston with pressure transducers</li> <li>• Low pressure gradient proportioning</li> <li>• Flow rate 0.001 – 10 ml/min with 0.001 mL/min increment</li> <li>• Flow rate accuracy: &lt;math&gt;\pm 0.01\%&lt;/math&gt;</li> <li>• Flow precision : &lt;math&gt;&lt; 0.07\% \text{ RSD}&lt;/math&gt;</li> <li>• Pressure range : upto 9000 psi</li> </ul>

		<ul style="list-style-type: none"> <li>• Number of mixed solvents: 4</li> <li>• Gradient delay volume: &lt; 700 <math>\mu</math></li> <li>• Built in self-diagnostic; Auto Purge function; Auto schedule function for switch on and Off</li> <li>• Built-in 4-channel degasser</li> </ul> <p><b>Power Cord Indian Version (4 No)</b></p> <ul style="list-style-type: none"> <li>• 1.8 m</li> </ul> <p><b>Auto sampler (1 No)</b></p> <ul style="list-style-type: none"> <li>• Injection-volume setting range: 0.1 – 150 <math>\mu</math>L</li> <li>• Min 105 sample vial loading capacity of 1.1 ml vial</li> <li>• Injection-volume accuracy: <math>\pm 1\%</math></li> <li>• Injection-volume precision: <math>\pm 0.5\%</math></li> <li>• Needle rinsing: Set freely before and after sample injection</li> <li>• Injection cycle time: &lt;45 s for 5 <math>\mu</math>L</li> </ul> <p><b>Column Oven (1 No)</b></p> <ul style="list-style-type: none"> <li>• Temperature setting range : 20° C to 70° C</li> <li>• Temperature accuracy: <math>\pm 0.5^\circ</math> C</li> <li>• Temperature control Precision : 0.1° C</li> <li>• Accommodates 2 columns</li> <li>• Time program functions - Oven ON/ OFF</li> <li>• It may be built-in with auto sampler.</li> </ul> <p><b>Photodiode Array detector (1 No)</b></p> <ul style="list-style-type: none"> <li>• Single beam, reverse optics design with concave holographic grating</li> <li>• Wavelength range: 190-800 nm</li> <li>• Wavelength accuracy: <math>\pm 1</math> nm</li> <li>• Noise: &lt;<math>\pm 8</math> <math>\mu</math>AU at 254 nm (wide slit)</li> <li>• Drift: &lt;1 mAU/hr at 254 nm</li> <li>• Linearity: &lt;3% RSD and corr. coeff. &gt;0.9995</li> <li>• Temperature control flow cell design for stable baseline and faster stabilization</li> <li>• Light Source - D<sub>2</sub> and W lamps</li> <li>• High data collection rate</li> </ul> <p><b>Analytical flow cells SST (1 No)</b></p> <ul style="list-style-type: none"> <li>• 13 <math>\mu</math>L volume; 10 mm path length</li> </ul> <p><b>3D option required (1 No)</b></p> <ul style="list-style-type: none"> <li>• 3 D option for DAD</li> </ul> <p><b>Analytical Column</b></p> <ul style="list-style-type: none"> <li>• C18 (250mm <math>\times</math> 4.6mm <math>\times</math> 5<math>\mu</math>m) with guard column (1 No)</li> </ul>
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**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 GST, 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.

**\*\*Please note that the institute is exempted from customs and excise duties.**

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: \_\_\_\_\_