



National Institute of Technology Karnataka, Surathkal, Office of the TEQIP-III
National Institute Of Technology Karnataka, Surathkal Post Srinivasnagar
Mangalore - 575025

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INVITATION LETTER

Package Code: TEQIP-III/2020/ntis/37

Current Date: 04-Feb-2020

Package Name: Bio Technology Lab Equipment

Method: Shopping Goods

To,

Bio Processing Lab Equipment Vendor

Sub: INVITATION LETTER FOR Bio Technology Lab Equipment

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	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Autoclave	1	HOD Chemical Engineering, NITK, Surathkal, Srinivasnagar, Mangalore - 575025, Karnataka, India. Phone: +91-0824-2474057. Email: prsn@nitk.edu.in	Installation and satisfactory demo required.
2	Biosafety cabinet (Laminar Flow Chamber)	1	HOD Chemical Engineering, NITK, Surathkal, Srinivasnagar, Mangalore - 575025, Karnataka, India. Phone: +91-0824-2474057. Email: prsn@nitk.edu.in	Installation and satisfactory demo required.

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, initialling, 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 90days 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:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery & Installation	60	0
Satisfactory Acceptance	60	100

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %:1
Liquidated Damages Max %:5
11. All supplied items are under warranty of **12 months** from the date of successful acceptance of items and AMC/Others is **NA**.
12. You are requested to provide your offer latest by **3:00 PM** on **27-Feb-2020**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Training is required as per Buyer's need**.
15. Testing/Installation Clause (if any) **Installation, testing and full demo to be shown**.
16. Performance Security shall be applicable: **5%**
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below,
Procurement Coordinator,
Office of the TEQIP-III,
National Institute Of Technology Karnataka, Surathkal
Post Srinivasnagar, Mangalore – 575025.
19. We look forward to receiving your quotation and thank you for your interest in this project.



(Authorized Signatory)

Basavaraj Talawar,
Nodal Officer (Procurement),
TEQIP – III, NITK, Surathkal

Annexure I

Item Name	Specifications																																														
1 Autoclave	<p>Chamber Size : 12" x 20" (dia x ht) Double walled chamber, inner chamber made out of 304 grade stainless steel Outer chamber made out of Stainless steel sheet with attractive color finished stainless steel. The lid made out of 304 grade plate & the supporting ring also made out of stainless steel flat plate. The lid to be tightened with wing nut locking system. Heating elements: Immersion type heaters. Unit to be fitted with Silicon rubber gasket. Ensure tight sealing. The unit should contain: Pressure gauge, Safety valve, Pressure release valve, S.S. basket, Wing nut opener, Heating element and Digital temperature controller.</p>																																														
2 Biosafety cabinet (Laminar Flow Chamber)	<table border="0"> <tr> <td>Size</td> <td>3ft x 2ft x 2ft</td> </tr> <tr> <td>MOC Outer Cabinet</td> <td>GI POWDER COATED</td> </tr> <tr> <td>Worktable</td> <td>By Stainless steel – IS 304 – duly polished – SATIN.</td> </tr> <tr> <td>Particle Retention</td> <td>0.3 Micron & Above</td> </tr> <tr> <td>Noise Level</td> <td>35 dbA</td> </tr> <tr> <td>Velocity</td> <td>90 Feet/Minute +/- 10 % at protective grill face</td> </tr> <tr> <td>U V lamp</td> <td>2 feet length, Make – PHILIPS – Holland</td> </tr> <tr> <td>Illumination</td> <td>Fluorescent tubes with diffusers.</td> </tr> <tr> <td>Air Pressure Monitor</td> <td>Manometer</td> </tr> <tr> <td>Front Door</td> <td>Acrylic Sliding type</td> </tr> <tr> <td>Power Supply</td> <td>230V single phase, 50 Hz</td> </tr> <tr> <td colspan="2">HEPA Filter:</td> </tr> <tr> <td>Media</td> <td>Ultra clean glass fiber paper – imported</td> </tr> <tr> <td>Casing</td> <td>Epoxy coated CRCA frame</td> </tr> <tr> <td>Retention</td> <td>0.3 Micron</td> </tr> <tr> <td>Efficiency</td> <td>99.99%</td> </tr> <tr> <td>Pressure Drop</td> <td>14mm WG</td> </tr> <tr> <td colspan="2">PRE Filter:</td> </tr> <tr> <td>Media</td> <td>Made of Nylon net fixed in SS Frame.</td> </tr> <tr> <td>Retention</td> <td>5 Micron</td> </tr> <tr> <td>Efficiency</td> <td>99.97%</td> </tr> <tr> <td>Pressure Drop</td> <td>6mm WG</td> </tr> <tr> <td>MOTOR SPECIFICATION</td> <td>HP – 0.25, RPM1200-1400, Impeller -Dynamically balanced Polypropylene (P.P) impeller</td> </tr> </table>	Size	3ft x 2ft x 2ft	MOC Outer Cabinet	GI POWDER COATED	Worktable	By Stainless steel – IS 304 – duly polished – SATIN.	Particle Retention	0.3 Micron & Above	Noise Level	35 dbA	Velocity	90 Feet/Minute +/- 10 % at protective grill face	U V lamp	2 feet length, Make – PHILIPS – Holland	Illumination	Fluorescent tubes with diffusers.	Air Pressure Monitor	Manometer	Front Door	Acrylic Sliding type	Power Supply	230V single phase, 50 Hz	HEPA Filter:		Media	Ultra clean glass fiber paper – imported	Casing	Epoxy coated CRCA frame	Retention	0.3 Micron	Efficiency	99.99%	Pressure Drop	14mm WG	PRE Filter:		Media	Made of Nylon net fixed in SS Frame.	Retention	5 Micron	Efficiency	99.97%	Pressure Drop	6mm WG	MOTOR SPECIFICATION	HP – 0.25, RPM1200-1400, Impeller -Dynamically balanced Polypropylene (P.P) impeller
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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 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)
Total Cost							

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. _____

Gross Total Cost (A+B): Rs. _____