

## INVITATION FOR QUOTATION

TEQIP-II/2016/1AMU03/Shopping/373

19-Dec-2016

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	Electronic Balance	01	30	Dept. of Applied Chemistry AMU, Aligarh	Yes
2	Heating Mentles	06			
3	Laboratory Drying Oven	01			
4	Melting Point Apparatus	01			
5	PH Meter	01			
6	Round bottom flasks, 1, 2, 3 necks	02			
7	UV Cabinet	01			
8	Vacuum Pump	01			

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 II** 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 **55** 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 - 0% of total cost**  
**Satisfactory Acceptance - 100% 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 **02-Jan-2017** .
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,  
Principal, Z.H. College of Engg. & Tech. Aligarh Muslim University, Aligarh-202002, UP
17. We look forward to receiving your quotation and thank you for your interest in this project.
18. The bidder should have registration as supplier with Aligarh Muslim University or must have DGS&D Registration/ registration with any Central Govt. organization.
- 19. Quoted amount should be in Indian Rupees only.**

**Note:** Please indicate the quotation reference no. (given at the top of page 1 of this letter) on the quotation envelope.

(Authorized Signatory)

**Prof. M.J. Siddiqui, Coordinator TEQIP-II**

#### Annexure I

Sr. No	Item Name	Specifications
1	Electronic Balance	<ul style="list-style-type: none"> <li>• Fully automatic calibration with temperature detection.</li> <li>• Fully automatic calibration at user pre-set time.</li> <li>• Span calibration at any time - touch key calibration</li> <li>• Unique windows directs, handiest data transmission to computer</li> <li>• Specific gravity measurement</li> <li>• Easy level adjustment</li> <li>• Metal housing &amp; backlit display</li> <li>• Comfortable key operation &amp; analog bar graph display</li> <li>• Piece counting and unit conversion</li> <li>Least count: 1 mg</li> </ul>
2	Heating Mentles	<ul style="list-style-type: none"> <li>• Maximum temperature 350°C</li> <li>• Available size-250ml, 500ml, 1000ml, 2000ml, 3000ml, 5000ml</li> <li>• Efficient and economical</li> <li>• Work on 230VAC</li> </ul>

3	Laboratory Drying Oven	<ul style="list-style-type: none"> <li>• Double walled Construction with outer body of M.S. powder coated and Inner chamber S.S. 304.</li> <li>• Metallic double walled dully insulated door fitted with standard set of hardware.</li> <li>• Having provision for adjustable mesh / perforated trays.</li> <li>• Gap of inner &amp; outer walled filled with sufficiently thick thermal insulation.</li> <li>• Low wattage density heating elements in coil form supported with refractory or long lasting S.S. tubular heater to give uniform heating.</li> <li>• Temperature controlled by Microprocessor based Digital temperature controller cum indicator with pT 100 sensor.</li> <li>• Temperature range 50 OC 250 OC</li> <li>• Dimensions 600x450x910mm</li> </ul>																																				
4	Melting Point Apparatus	<p>The apparatus is made of mild steel duly powder coated by a powder coating finish. The heating block is made of solid aluminium with 125Watts, which is controlled by a SUNVIC regulator device. In the heating block there are provisions to keep two capillary tubes and a thermometer to find out the temperature at which the solid phase changes into liquid phase. There is a lens in the front side of the instrument and a light source inside the instrument to manify and illuminate the zone of melting. Temperature Range : 5°C above ambient to 360°C. with an accuracy <math>\pm 2^\circ</math></p>																																				
5	PH Meter	<table border="1" data-bbox="418 758 1175 905"> <thead> <tr> <th>-</th> <th>Range</th> <th>Resolution</th> <th>Accuracy</th> <th>Repeatability</th> <th>Stability</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>0 to 13</td> <td>0.01</td> <td><math>\pm 0.01</math></td> <td><math>\pm 0.01</math></td> <td><math>\pm 0.05</math></td> </tr> <tr> <td>mv</td> <td><math>\pm 1999</math></td> <td>1</td> <td>0.001</td> <td><math>\pm 1</math></td> <td>-</td> </tr> </tbody> </table>	-	Range	Resolution	Accuracy	Repeatability	Stability	pH	0 to 13	0.01	$\pm 0.01$	$\pm 0.01$	$\pm 0.05$	mv	$\pm 1999$	1	0.001	$\pm 1$	-																		
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6	Round bottom flasks, 1, 2, 3 necks	<p><b>1 Neck:</b> Uniform wall thickness distribution and the round bottom shape make them ideal for heating. Generally used in distillation and extraction processes.</p> <p><u>1000ml:</u> 1) interchangeable joint size 24/29</p> <p><u>2000ml:</u> 1) interchangeable joint size 24/29</p> <p><u>5000ml:</u> 1) interchangeable joint size 24/29</p> <p><b>2 Neck:</b> One neck is centered and vertical. The side neck is inclined at an angle of 20° to the vertical neck.</p> <p><u>100ml:</u></p> <table border="0" data-bbox="418 1360 1040 1514"> <tr> <td>1)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>19/26</td> <td>14/23</td> </tr> <tr> <td>2)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>24/29</td> <td>19/26</td> </tr> </table> <p><u>250ml:</u></p> <table border="0" data-bbox="418 1549 1040 1667"> <tr> <td>1)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>19/26</td> <td>14/23</td> </tr> <tr> <td>2)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>24/29</td> <td>19/26</td> </tr> </table> <p><u>500ml:</u></p> <table border="0" data-bbox="418 1703 1040 1820"> <tr> <td>1)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>19/26</td> <td>14/23</td> </tr> <tr> <td>2)interchangeable joint size</td> <td>centre neck</td> <td>side neck</td> </tr> <tr> <td></td> <td>24/29</td> <td>19/26</td> </tr> </table>	1)interchangeable joint size	centre neck	side neck		19/26	14/23	2)interchangeable joint size	centre neck	side neck		24/29	19/26	1)interchangeable joint size	centre neck	side neck		19/26	14/23	2)interchangeable joint size	centre neck	side neck		24/29	19/26	1)interchangeable joint size	centre neck	side neck		19/26	14/23	2)interchangeable joint size	centre neck	side neck		24/29	19/26
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		<p><b>3 Neck:</b> The centered neck is vertical. The two side necks are 180° apart and are inclined at an angle of 20° to the vertical neck.</p> <p><u>100ml:</u> 1)interchangeable joint size centre neck side neck side neck 19/26 14/23 14/23 2)interchangeable joint size centre neck side neck side neck 24/29 19/26 19/26</p> <p><u>250ml:</u> 1)interchangeable joint size centre neck side neck side neck 19/26 14/23 14/23 2)interchangeable joint size centre neck side neck side neck 24/29 19/26 19/26</p> <p><u>500 ml:</u> 1)interchangeable joint size centre neck side neck side neck 19/26 14/23 14/23 2)interchangeable joint size centre neck side neck side neck 24/29 19/26 19/26</p>
7	UV Cabinet	<ul style="list-style-type: none"> <li>• Model Mild Steel, Powder Coated</li> <li>• Size 15" X 12" X 10" (H)</li> <li>• View Piece Aluminium Casting with Eye Protection</li> <li>• Light Source A) Short Wave - 254 nm. B) Long Wave - 365 nm. C) Visible Light</li> <li>• Tube Size 12" Long</li> <li>• Working Individual Toggle switch provided for each light.</li> </ul>
8	Vacuum Pump	<p>These rotary oil sealed pumps are quiet operating and vibration less, designed for continuous working and tested to assured satisfactory performance. Mechanism is contained in a metal case with oil level sight gauge and drain plug at base. Motor driven pumps are completely mounted on rectangular base plate and are furnished with V belt &amp; Motor. Supplied with Oil Trap &amp; vacuum gauge.</p> <p><b>Accessories for the above</b> Oil Trap with gauge Moisture Trap Vacuum control valve Exhaust Filter Four way connector with dial Gauge</p>

**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: \_\_\_\_\_