



अमृतं तु विद्या

# Bharatiya Vidya Bhavan's Sardar Patel College of Engineering



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(Government-Aided Autonomous Institute)

MUNSHI NAGAR, ANDHERI (WEST), MUMBAI - 400 058.

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## INVITATION LETTER

Package Code: TEQIP-III/MH/bspc/28

Current Date: 26-Mar-2019

Package Name: Flame Photometer

Method: Shopping Goods

53.

Sub: INVITATION LETTER FOR Flame Photometer

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	Flame Photometer	1	spce Mumbai	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, 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 15days 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:
- Satisfactory Delivery & Installation - 10% of total cost**
- Satisfactory Acceptance - 90% of total cost**
10. Liquidated Damages will be applied as per the below:  
Liquidated Damages Per Day Min % : 0  
Liquidated Damages Max % : 10
11. All supplied items are under warranty of 6 months from the date of successful acceptance of items and AMC/Others is -.
12. You are requested to provide your offer latest by 05:30 hours on 15-May-2019.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **yes**
15. Testing/Installation Clause (if any) **yes**
16. Performance Security shall be applicable: **0%**

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, **BVB Sardar Patel College of Engineering J P Nagar, Munshi Nagar Andheri (West) MUMBAI, Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai 400058**
19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

  
**TEQIP III Co-ordinator**  
**Sardar Patel College of Engineering**  
**Mumbai - 400 058.**

**Annexure I**



  
**Procurement Coordinator TEQIP III**  
**Sardar Patel College of Engineering**  
**Munshi Nagar, Versova Road,**  
**Andheri (West), Mumbai - 400 058.**

Sr. No	Item Name	Specifications
1	Flame Photometer	<p>sodium potassium, calcium and magnesium ion  Microcontroller controlled automation for ease of operation.</p> <p><input type="checkbox"/> Determination upto four elements with single aspiration (Na, K, Li, and Ca).</p> <p><input type="checkbox"/> Upto five point calibration available.</p> <p><input type="checkbox"/> Frequently used measurement setups can be stored and recalled.</p> <p><input type="checkbox"/> Facility for restandardisation with single standard available.</p> <p><input type="checkbox"/> Data processing with linear mode or quadratic curve fitting</p> <p><input type="checkbox"/> Results of a measurement taken earlier can be recalled and displayed (Max. results storage: 700)</p> <p><input type="checkbox"/> 20-character, 4-line alphanumeric LCD readout for adequate user interfaces.</p> <p><input type="checkbox"/> Built-in real time clock for date and time of analysis.</p> <p><input type="checkbox"/> Centronix printer port for Epson compatible Dot Matrix / Inkjet printers to get hard copy of results (printer optional).</p> <p><input type="checkbox"/> Printout facility for individual sample, batch samples in the memory (700 max).</p> <p><input type="checkbox"/> Air compressor with built-in air regulator and air filter</p> <p><input type="checkbox"/> Elements- NA- 10 ppm to 100 ppm</p> <p><input type="checkbox"/> Elements – K – 10ppm to 100 ppm</p> <p><input type="checkbox"/> Elements – LI- 2 ppm to 50 ppm</p> <p><input type="checkbox"/> Elements- Ca- 100 ppm to 300 ppm</p>

		<ul style="list-style-type: none"> <li><input type="checkbox"/> Interference filters – NA and K</li> <li><input type="checkbox"/> Reproducibility – Low concentration +/- 1 % fs and for High concentration +/- 2% fs</li> <li><input type="checkbox"/> Minimum Sample 3 ml / element</li> <li><input type="checkbox"/> Averaging :- 2 to 15 Seconds</li> <li><input type="checkbox"/> Operating Air pressure :- 0.45 kg/cm<sup>2</sup></li>   <li><input type="checkbox"/> Air compressor :- with built in air regulator and air filter to deliver stable and moisture /oil free supply</li> <li><input type="checkbox"/> Fuel Gas :LPG supplied by enduser</li> <li><input type="checkbox"/> Printer Port :- Epson Compatible 80 column dot matrix</li> <li><input type="checkbox"/> RS232 port :- PC link data transfer</li> <li><input type="checkbox"/> Power :- 230 V, 50 HZ</li> <li><input type="checkbox"/> Dimensions Main unit – 415(w) x 255 (D) x 305 (H) in mm</li> <li><input type="checkbox"/> Weight Main unit -6.5 Kg</li> <li><input type="checkbox"/> Accessories :- Gas Lighter , Air and gas tube</li> <li><input type="checkbox"/> Optional Accessories :- Li &amp; Ca filter</li> <li><input type="checkbox"/> Epson compatible 80 column D.M. Printer</li> <li><input type="checkbox"/> Standard software (RS 232 ) for windows based PC link</li> </ul> <p>Gas cylinder</p>
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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)
<b>Total Cost</b>							

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (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. \_\_\_\_\_ (Amount in figures)