

निविदा/कोटेशन के लिए आमंत्रण  
**INVITATION FOR TENDER / QUOTATION**

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मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद  
इलाहाबाद-211004 (भारत)  
Motilal Nehru National Institute of Technology Allahabad  
Allahabad-211004 (India)  
*An Institute of National Importance as Declared by NIT Act, GOI, 2007*

**INVITATION FOR QUOTATION**

TEQIP-II/2016/MNNIT/Shopping/151

16-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	UV-VIS Spectrophotometer	1	60	MNNIT Allahabad	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 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 - 90% of total cost**  
**Satisfactory Acceptance - 10% 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 **04:30** hours on **09-Jan-2017** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Training Should be provided onsite at MNNIT Allahabad.**
14. Testing/Installation Clause (if any) **Testing/Installation should be done onsite at MNNIT Allahabad.**
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,  
**Office of Faculty In-charge (Purchase), MNNIT Teliarganj, Allahabad-211004.**
17. We look forward to receiving your quotation and thank you for your interest in this project.

**Faculty In-charge (Purchase)**

## Annexure I

Sr. No	Item Name	Specifications
1	UV-VIS Spectrophotometer	<p>Microprocessor based UV-VIS Spectrophotometer from reputed global manufacturer within built high resolution LCD display and dedicated soft keypad, for operation on 220V / 50Hz should have the following basic features.</p> <ul style="list-style-type: none"> <li>•Stand alone operation and complete control through software (supplied as standard with the instrument) for PC control</li> <li>•True double beam optics with aberration corrected concave blazed holographic grating in Czerny – Turner mounting for high energy throughput and high quality monochromatic light</li> <li>•Wide wavelength range of 1,100 nm to 190 nm</li> <li>•High resolution 1 nm spectral bandwidth over entire wavelength range</li> <li>•Spectral bandwidth of better than 1 nm over the complete range of 190 to 1,100 nm to ensures compliance of Resolution with standard test of 0.02% v/v Toluene in Hexane.</li> <li>•Stray light specification of 0.03%T at 220 nm by NaI and 340nm by NaNO<sub>2</sub> should meet requirement of Absorbance much greater than 2 for 1.2% w/v of KCl solution.</li> <li>•Wavelength setting and display in steps of 0.1nm</li> <li>•Wavelength accuracy of ± 0.1nm for D<sub>2</sub> spectral line</li> <li>•Wavelength reproducibility of ± 0.1nm</li> <li>•Variable wavelength scanning speed of 3,000 nm/min to 2 nm/min</li> <li>•Wide Photometric range of -4 to +4 Abs and 0 to 200 %T</li> <li>•High Photometric Accuracy of ± 0.002 Abs at 0.5 Abs</li> <li>•Very low baseline drift of 0.0003 Abs/hour</li> <li>•High baseline flatness of ±0.0006 Abs over entire wavelength</li> <li>•Ultra low Photometric noise of &lt;0.00005 Abs</li> <li>•Dual source – high intensity Tungsten-Halogen and Deuterium lamp with automatic changeover</li> <li>•High sensitivity matched pair Silicon Photodiode detector</li> <li>•5 or more USB ports for high speed PC and printer connectivity, data storage and transfer through USB pen drive</li> <li>•Built in validation program, diagnostic and security functions</li> <li>•All operational modes as standard – Photometric; Spectrum; Quantization; Kinetics, Time Scan, DNA and Protein Quantification in stand-alone and PC mode. Additionally Multi-Component measurement should be available in stand-alone mode.</li> <li>•Following Nine hardware validation parameters are to be built-in :- Wavelength Accuracy, Wavelength Repeatability, Spectral Bandwidth, Baseline Flatness, Baseline Stability, Noise Level, Photometric Accuracy, Photometric repeatability, Stray Light</li> <li>•Semi-automatic testing Interactive display for simplified testing of test items, which require test, jigs.</li> <li>•Automatic Testing: Automatic measurement and pass/fail evaluation and printing of results.</li> <li>•Detailed print-out of test results: Test results printout with spectra and time course data after completion of the test items.</li> <li>•Data should be read with commercial spreadsheet software.</li> <li>•Pairs of quartz cuvette of 10 mm path length, 1 ml volume to be supplied as standard</li> <li>•Suitable PC with LCD monitor compatible with software and color DeskJet printer</li> <li>•1 Year warranty</li> </ul>

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