



राष्ट्रीय प्रौद्योगिकी संस्थान, मिजोरम
NATIONAL INSTITUTE OF TECHNOLOGY, MIZORAM
(An Institute of National Importance under Ministry of HRD, Govt. of India)
CHALTLANG, AIZAWL, MIZORAM – 796012

Phone/Fax: 0389-2341699 / 0389-2341236 / 0389-2341774

Email: nit_mizoram@nitmz.ac.in

Ref. No. NIT-MZ/RP/DST/1/2014/A/3624

Dated: 14 AUG 2014

**NOTICE INVITING TENDER FOR SUPPLY & INSTALATION OF LABORATORY
INSTRUMENTS FOR DEPARTMENT OF CHEMISTRY**

Last date for receiving Tender documents: 15th September 2014 before 3:00 PM
Date/Time for Opening of Tech. Bids: 15th September 2014 at 3:30 PM



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NOTICE INVITING TENDER (NIT)

National Institute of Technology-Mizoram is one of the ten new NITs established by Ministry of Human Recourse Development, Government of India, New Delhi in the year 2010 at Aizawl, Mizoram to impart education, training and research in Science, Technology and Management leading to award of B. Tech., M. Tech., MBA and Ph.D degrees. This institute is fully financed and governed by Ministry of Human Recourse Development, Government of India.

Sealed Tenders are invited from eligible Manufacturers/Developers or their Authorized Dealers for supply & Installation of Laboratory Instruments as per details at **ANNEXURE-IV, in Two Bids** to reach the undersigned on or before 15th September 2014 before 3:00 PM. Date/Time for Opening of Tech. Bids: 15th September 2014 at 3:30 PM. After evaluation of Technical Bids, Financial Bids of the successful bidders will be opened on a later date which shall be notified in the Institute website. Venue of bid opening: **NIT Mizoram, Aizawl.**

Sl. No.	Items	Qty	EMD (Rs.) in the form of DD only. (Refundable)	Tender Document Fee (Rs.) in the form of DD only. (Non-Refundable)
01.	Supply & Installation of Tensiometer	One	@2%	200.00
02.	Supply & Installation of Benchtop Conductivity Meter	One		

Note: Demand Draft must be in favor of “**Director, NIT Mizoram**” Payable at **Aizawl.**

General Instructions for the Bidders:

01. Quotations will have to be submitted in TWO Bids i.e. **Technical Bid and Financial Bid. The Technical Bid and Financial Bid should be in separate sealed envelope specifically mentioning “Technical Bid” or “Financial Bid” on the cover of the envelope.** Further these two sealed Bids must be kept inside one big sealed envelope before submitting it. The address of the firm submitting the quotation and the Officer to whom the quotation is addressed must appear distinctly on sealed covers. Further, on sealed cover, the following are to be written:

QUOTATION FOR SUPPLY & INSTALLATION OF “**TENSIOMETER AND BENCHTOP CONDUCTIVITY METER FOR DEPARTMENT OF CHEMISTRY, NIT MIZORAM**”. Firms who can supply only one of the items mentioned in Annexure-IV can quote for that particular item.

02. **Submission of Compliance Certificate:** Duly filled and signed Compliance Certificates (as per formats at **Annexure I (A & B)**) are must with the Technical bid.

03. **Bid not transferable:** The bid documents are not transferable and the seal and signature of the authorized official of the firm must appear on all the papers and envelopes submitted.

QUALIFICATION REQUIREMENTS

01. The Bidder should be an Original Equipment Manufacturer (OEM) or an authorized dealer or agents having sufficient expertise and experience in the subject tender with sound warranty / service support capability and authorization from Manufacturer/Distributor.

TERMS & CONDITIONS:

01. **Rates:** Rates quoted in the **Price Bid** should be on **DOOR DELIVERY NIT Mizoram basis**, as per details below:

Sl. No.	Particulars	Rate
I	Basic Price (per unit) including Packing, Forwarding, Freight, Insurance, Installation & demonstration charges inclusive	
II	Taxes(pl. give break up)	
III	Grand Total for the item on door delivery at NIT Mizoram	

Bidders shall indicate their rates in clear/visible figures as well as in words and shall not alter/overwrite/make cutting in the quotation. In case of a mismatch, the rates written in words will prevail.

02. **Validity of Quotation:** Quoted rates must be valid for **90 days** from the date of quotation.

03. **Warranty:** The quoted equipment and components must be warranted for a minimum of one Year or period specified against the item from date of Installation.

04. **Literature a must:** All the quotations must be supported by the printed technical leaflet/literature and the specifications mentioned in the quotation must be reflected/supported by such printed technical leaflet/literature. The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.

05. **After Sales Service:** Vendors should clearly state the available nearest after sales service facilities in the region, without which their offers will be rejected.

06. **Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer must enclose valid dealership certificate.

07. **Earnest Money Deposit:**

Refundable earnest money deposit (EMD) of @2% of the Quoted Value through demand draft drawn in favor of "The Director, National Institute of Technology Mizoram", payable at Aizawl, will have to accompany the technical Bid. The EMD of unsuccessful bidders shall be returned after award of contract. EMD of the successful bidder will be released on submission of the Performance Guarantee (if applicable). Offers received without Earnest Money or valid Certificate shall be summarily rejected.

08. **Performance Bank Guarantee (PBG):** In case of items with order value of Rupees five lakhs (INR 5,00,000/-) and above, the successful bidder shall furnish an unconditional PBG (as per format at **Annexure II**) for 5% of the Purchase Order value from a scheduled Bank of India, after receiving the purchase order. Where the PBG is obtained by a foreign bank, it shall be got confirmed by a Schedule Indian bank and shall be governed by Indian Laws and be subject to the jurisdiction of courts at Aizawl. The PBG shall guarantee that,

(a) The Vendor guarantees satisfactory operation of the Equipment & components against poor workmanship, bad quality of materials used, faulty designs and poor performance.

(b) The Vendor shall, at his own cost, rectify the defects/replace the items supplied, for defects identified during the period of guarantee.

(c) This guarantee shall be operative from the date of installation till 60 days after the warranty period.

09. Delivery:

a) Time Limit: Maximum within 12 Weeks from the date of issue of this purchase order.

b) Safe Delivery: All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of NIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with shall form the basis for certifying the receipt in good condition.

c) Insurance: The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at NIT Mizoram.

d) Part Delivery: Part delivery shall not be accepted.

e) Penalty for delay in delivery: The date of delivery should be strictly adhered to otherwise the Director, NIT Mizoram reserves the right not to accept delivery in part or full.

10. Genuine Pricing: Vendor is to ensure that quoted price for the particular item is not more than the price quoted to any other customer in India, particularly to IITs/NITs and other Government Organization. Copy of the latest price list for the quoted item, applicable in India, must be enclosed with the offer.

11. Conditional tenders not acceptable: All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Conditions mentioned in the tender bids submitted by vendors will not be binding on NIT Mizoram.

12. Road Permit: NIT, Mizoram will provide Road Permit to the Vendors of outside Mizoram.

13. VAT deduction at source: In case of supply within Mizoram, VAT deduction at source, as per Order/ notification of the Govt. of Mizoram will be applicable.

14. Late and delayed tender: Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.

15. Payment: 100% payment within 30 (Thirty) days after receipt of the material in full, satisfactory installation, training and acceptance.

16. Payment for Imported Goods: By an irrevocable letter of Credit at CIF/CIP Kolkata value negotiable through any overseas branch of State Bank of India/any Schedule Bank of India.

Note: Please note LoC will not be opened unless and until Letter of Acknowledgement in original is received at NIT, Aizawl, Mizoram, directly from the principal (Even in case of firms having subsidiary office in India).

17. ADDITIONAL TERM FOR IMPORTED GOODS

Following term besides the fore mentioned terms will be applicable in case of foreign purchases:

Rates: Prices quoted must be for destination including Packing, Forwarding, Freight, Insurance, Installation & demonstration charges inclusive of free delivery up to the door of department/centre NIT, Mizoram premises, as per details below:

Sl. No.	Particulars	Rate
I	Basic Price (per unit) including Packing, Forwarding, Freight, Insurance, Installation & demonstration charges inclusive	

II	Custom Duty (Approximate)	
III	Grand Total for the item on door delivery at NIT Mizoram	

18. **Enquiry during the course of evaluation not allowed:** No enquiry from the bidder(s) shall be entertained during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative may make enquiries/seek clarification from the bidders. In such a case, the bidder must extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period of notice.

18. The acceptance of the quotation will rest solely with the Director, NIT Mizoram, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons. Preference will be given to firms which have made supply to NITs/IITs/other Govt. organizations.

19. **Balance sheet:** Copy of last three years (2012-13, 2011-12, 2010-11) balance sheet should be enclosed in the technical bid.

20. Force Majeure:

If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- i. Any law, statute or ordinance, order action or regulations of the Government of India,
- ii. Any kind of natural disaster, and
- iii. Strikes, acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

21. Applicable Law:

(a) The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Aizawl only.

(b) Any dispute arising out of this purchase shall be referred to the Director NIT Mizoram, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

22. **Training:** The vendor will provide free demonstration at NIT Mizoram after Successful installation equipment.

Sd/-
Deputy Registrar (F&A)
NIT Mizoram

Encl.: ANNEXURE-I, ANNEXURE-II, ANNEXURE-III, ANNEXURE-IV

Annexure -I

**A. COMPLIANCE CERTIFICATE FOR NIT TERMS
(To be enclosed in the Technical bid)**

Sl. No.	NIT Terms and Conditions	Yes/No
01	Rate quoted as per instruction	
02	AMC rate after warranty provided	
03	Validity of quoted rate for 90 days agreed	
04	EMD submitted (appropriate certificate enclosed)	
05	PBG term agreed	
06	Payment term agreed	
07	Delivery terms agreed	
08	Warranty period agreed	
09	Literature: Printed Literature provided	
10	Dealership / distributorship certificate (in case of dealers/agents) provided	
11	Balance sheet: Last three years (2012-13, 2011-12, 2010-11) balance sheet enclosed	
12	Sales Service: address of after Sales Service centre in India (for imported goods)/ in the region provided	
13	Manufacturer certificate provided	
14	Applicable law terms agreed	

Signature with Seal:.....

Vendor: M/s.....

**B. COMPLIANCE CERTIFICATE FOR SPECIFICATIONS
(One for each item must to be enclosed in the Technical bid)**

Item Sl. No.		
Specifications as per Annexure-IV	Quoted Item Specs.*	Complied (Yes/No)

Signature with Seal:.....

Vendor: M/s.....

*** Vendor must quote the parameter specification of the quoted product in this column and not just copy the specification from the tender call document. Failure to do so will lead to rejection of the tender.**

Annexure -II

PERFORMANCE BANK GUARANTEE

To:
The Director
National Institute of Technology Mizoram

WHEREAS..... (Name of Supplier)
Hereinafter called "the Supplier" has undertaken, in pursuance of Contract No..... dated
..... 20.. to supply..... (Description of Goods and Services)
hereinafter called "the order".

AND WHEREAS it has been stipulated by you in the said order that the Supplier shall furnish
you with a Bank Guarantee by a recognized bank for the sum specified therein as security for
compliance with the Supplier's performance obligations in accordance with the order.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the
Supplier, up to a total of..... (Amount of the Guarantee in
Words and Figures) and we undertake to pay you, upon your first written demand declaring
the Supplier to be in default under the order and without cavil or argument, any sum or sums
within the limit of (Amount of Guarantee) as aforesaid, without your needing
to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until theday of.....20.....

Signature and Seal of Guarantors

.....

Date.....20....

Address:.....

.....

All correspondence with reference to this guarantee shall be made at the following
address: National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram, India: 796012

Annexure -III
MANUFACTURERS' AUTHORIZATION FORM

No.
The Director
National Institute of Technology
Aizawl-796012, Mizoram

Dated _____

Dear Sir:

We..... who are established and reputable
manufacturers ofhaving factories at-----
------(address of factory) do hereby certify
that(Name of the Authorized Dealer)is our authorized dealer to
quote against your tender enquiry no ,Last Date of
Submission is:

No other Company other than (Name of the
Authorized Dealer) is authorized to quote of our products against this Tender Enquiry
No.....

Yours faithfully,

(Name)

(Name of manufacturers)

Annexure -IV

TECHNICAL SPECIFICATION OF INSTRUMENTS

SL. NO.	TECHNICAL SPECIFICATION (MINIMUM)	QTY
01.	<p>TENSIOMETER and ACCESSORIES</p> <ol style="list-style-type: none"> 1. Capable of measuring air/liquid surface tension and liquid/liquid interfacial tension. 2. Measured data should be able to transfer to a PC/Printer 3. Measurement range for surface tension and interfacial tension : 1 to 750 mN/m or above 4. Display resolution = 0.1 mN/m or 0.01 mN/m 5. Sample stage speed = 0.15 to 1.5 mm/sec. or better 6. Temperature controllable in the range: 0°C to 100°C or better 7. Power Supply: 230V ± 10 %, 50 Hz <p>Required Accessories:</p> <ol style="list-style-type: none"> 1. 1 No. Pt-Ir-Ring in box 2. Tool set for ring dressing 3. Sample vessel , Fireproof, set of 6 pieces, outer diameter-70 mm 4. Temperature Probe for measurement of sample and environmental Temperature 	01(One) No
02	<p>BENCHTOP CONDUCTIVITY METER</p> <ol style="list-style-type: none"> 1. Instrument should be supplied with all necessary accessories required for measurement. 2. Capable of measuring conductivity, Total Dissolved Solids (TDS), Resistivity, Salinity and Temperature 3. Measured data should be able to transfer to a PC/Printer 4. Accuracy (conductivity): ± 1% of reading; Accuracy (TDS): ± 1% of reading; Accuracy (Temperature): ± 0.3 °C. 5. Range (conductivity): 0.1 µS/cm–500 mS/cm; Range (temperature): 10–100 °C. Cell constant: 0.01–10 cm⁻¹. 	01(One) No