



NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM, CHALTLANG, AIZAWL,  
MIZORAM-796012

## INVITATION LETTER

Package Code: TEQIP-III/2019/nitz/64

Current Date: 07-Aug-2019

Package Name: NITMZ/ECE1A

Method: Shopping Goods

SUB: INVITATION LETTER FOR QUOTATION OF LAB EQUIPMENTS FOR ECE DEPT.  
(NITMZ/ECE1A)

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
1	Cathode Ray Oscilloscope:	5	National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram- 796012
2	Digital Signal Oscilloscope 2 Channel model	2	National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram- 796012
3	Digital Signal Oscilloscope 4 Channel model	4	National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram- 796012
4	PCB prototype machine	1	National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram- 796012
5	Spectrum Analyzer	2	National Institute of Technology Mizoram, Chaltlang, Aizawl, Mizoram- 796012

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 **30**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:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
On Satisfactory Delivery, Installation & Acceptance	30	100

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items and AMC/Others is .
11. You are requested to provide your offer latest by **03:30 PM on 22-Aug-2019**.
12. Detailed specifications of the items are at Annexure I.
13. Testing/Installation Clause (if any) :Installation must be done as required by the Department
14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
15. Sealed quotation to be submitted/ delivered at the address mentioned below,  
**The Registrar**  
**National Institute of Technology Mizoram,**  
**Chaltlang, Aizawl, Mizoram-796012**
16. The sealed envelope containing the quotations should be superscribed as "**Quotation of Lab Equipments for ECE Dept. (NITMZ / ECE1A)**"
17. We look forward to receiving your quotation and thank you for your interest in this project.

  
(LALTHIANGHLIMI ZOTE)  
Dy. Registrar (F & A)  
NIT Mizoram  
उप.कुलसचिव/Dy. Registrar  
रा. प्रौ. सं. मिजोरम  
NIT Mizoram



**Annexure I**

<b>Sr. No</b>	<b>Item Name</b>	<b>Specifications</b>
1	Cathode Ray Oscilloscope:	Bandwidth: 30MHz or more Channel & Trace: 2 Channel Vertical Sensitivity: 1mV/div. to 5V/div (two separate setting for each channel) Horizontal Sensitivity: 0.1 $\mu$ S to 0.5S/div in 20 steps in 1-2-5 sequence(without x10 MAG)
2	Digital Signal Oscilloscope 2 Channel model	Key performance specifications: 70MHz frequency Bandwidth, 2-channel models 1 GS/s sample rate on all channels
3	Digital Signal Oscilloscope 4 Channel model	100 MHz frequency Bandwidth 4-channel models 1 GS/s sample rate on all channels
4	PCB prototype machine	Resolution (X/Y): 0.625 $\mu$ m (0.0246 mil) Working area (X/Y)(mm): 229 x 320; using camera even PCB with length upto 1999 mm can also be processed. Minimum Width Line & Space (mm): 0.1(4mil) Minimum Travel Speed (mm/sec.): 55 (2.17"), Drilling (mm): 0.2 – 3.175 (8-125mil) Minimum Drilling Cycles (cycle/min): 55, Resetting /Repeatability: $\pm 3 \mu$ m(0.003mm), positioning / precision of front to back alignment: $\pm 10 \mu$ m(0.01mm), spindle speed( /min): 5000 to 41000, dc spindle. Orcad PCB-1 User License (compulsory)
5	Spectrum Analyzer	Frequency Range 9 kHz to 1.5GHz Frequency Resolution 1 Hz Internal Frequency Reference 10 MHz

**FORMAT FOR QUOTATION SUBMISSION**  
(In letterhead of the supplier with seal)

Quotation No. \_\_\_\_\_ 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. \_\_\_\_\_ (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. \_\_\_\_\_