



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

INVITATION LETTER

Package Code: TEQIP-III/2019/nitz/58

Package Name: NITMZ/ECE1B

Current Date: 12-Jun-2019

Method: Shopping Goods

Sub: INVITATION LETTER FOR NITMZ/ECE1B (Lab Equipments of ECE Dept.)

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	Digital Circuits Development Board	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	Required
2	Digital IC Tester	1	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	Required
3	Digital Multimeter	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
4	Function Generator	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	Required
5	Gunn Oscillator	2	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
6	Linear IC Tester	1	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
7	Moving Coil Ammeter_0_500mA	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
8	Moving Coil Ammeter_0_50mA	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
9	Moving Coil Ammeter_0_50microA	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	

10	Moving Coil Ammeter_0_5mA	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
11	Moving Coil Voltmeter_0_20V	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
12	Moving Coil Voltmeter_0_50mV	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
13	Moving Coil Voltmeter_0_5mV	5	NIT Mizoram Chaltlang, Aizawl Mizoram-796012	
14	Variable Regulated DC Power Supply	4	NIT 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 30days 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 & Acceptance - 100% of total cost

10. Liquidated Damages will be applied as per the below:

Liquidated Damages Per Day Min % :N/A

Liquidated Damages Max % : N/A

11. All supplied items are under warranty of 24 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 28-Jun-2019.

13. Detailed specifications of the items are at Annexure I.

14. Training Clause (if any) **Required**

15. Testing/Installation Clause (if any) **Required**

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,

Dr. Chaltali Koley

Coordinator, TEQIP-III

National Institute of Technology Mizoram,

CHALTLANG, AIZAWL, MIZORAM-796012

19. The sealed envelope containing the quotations should be superscribed as "Quotation of Lab Equipments of ECE Dept. (NITMZ / ECE1B)"

20. We look forward to receiving your quotation and thank you for your interest in this project.


13/6/19
(LALTHIANGHLIMI ZOTE)
Dy. Registrar (F & A)
NIT Mizoram
उप. कुलसचिव/Dy. Registrar
(लेखा)/(Accounts)
रा.प्रौ.सं. मिजोरम/NIT Mizoram

Annexure I

Sr. No	Item Name	Specifications
1	Digital Circuits Development Board	Size of Breadboard: 172.5 mm X 128.5 mm Tie Points on Breadboard: 1685 nos (solderless) DC Power Supplies : +5V, 1A; -5V, 500mA (fixed) +3V to +15V, 500mA (Variable) -3V to -15V, 500mA (Variable) Included Accessories: I. Breadboards(Soldreless) 2 nos. II. Connecting Wires: 20 nos. III. 2mm to 1mm Patch Cords: 16 nos 1V. 2mm to 2mm Patch
2	Digital IC Tester	Automatic testing of Microprocessor, peripheral ICs, EPROM, RAMS 74/54/40/45/93/96 series ICs Package: Digital ICs of 14,16,18,20,24,28 & 40 pins Dual in Line Keyboard: 24 feature keys Display: 16 Digit LED Display Socket: 20 & 40 pin ZIF socket Power: 230 V, AC, 1ph
3	Digital Multimeter	Display : 4 1/2 digit, 22,000 counts, auto / manual range DC Voltage: 220mV - 1000V (0.1%) AC Voltage: 220mV to 750V DC Amp: 220A to 10A in 6 ranges AC Amp: 220A to 10A in 6 ranges Resistance: 220ohm to 220MegaOhm Capacitance: 22nF to 220mF in 8 ranges Frequency: 10Hz to 220MHz Sp Features: Analog Bar Graph True RMS, Continuity diode test Duty Cycle hFE Data Hold RS-232 interface Accessory: 9V battery spare fuse test leads manual PC software
4	Function Genrator	Frequency: 1 µHz to 25MHz (Sine Wave) Output Channels: Identical Dual channel output Amplitude: 1mV p-p to 10V p-p (in 50ohm) 2mV p-p to 20V p-p (In open circuit) Resolution: 1 µHz throughout the frequency range, preferably Arbitrary waveform generator should be included for 2 nos'
5	Gunn Oscillator	X Band, Low phase noise and low ripple
6	Linear IC Tester	Automatic testing of OPAMP, Comparator, Transistor Array, optocoupler, Analog switches, Voltage Follower, timers, A/D & D/A converter, cross point switches Package: Analog ICs of 14,16,18 & 20 plns Dual in Line Keyboard: 24 feature touch keys Display: 16 Digit LED Display Socket: 20 ZIF s Power ; 230V, AC, 1ph
7	Moving Coil Ammeter_0_500mA	0-500 mA
8	Moving Coil Ammeter_0_50mA	0-50 mA
9	Moving Coil Ammeter_0_50microA	0-50 µA

10	Moving Coil Ammeter_0_5mA	0-5 mA
11	Moving Coil Voltmeter_0_20V	0-20 V
12	Moving Coil Voltmeter_0_50mV	0-50 mV
13	Moving Coil Voltmeter_0_5mV	0-5 mV
14	Variable Regulated DC Power Supply	No. of Channel: 3 Display: Four 3 digit LED display Range: 2 x 0-30V/3A and 1 x 5V/ 1A Ripple and Noise: $\leq 1\text{m Vrms}$, 5Hz to 1MHz

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)
Total Cost							

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.
Gross Total Cost (A+B): Rs. _____ (Amount in figures)

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. _____