



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

INVITATION LETTER

Package Code: TEQIP-III/2019/nitz/69

Package Name: NITMZ/CIVIL2

Current Date: 30-Oct-2019

Method: Shopping Goods

Sub: INVITATION LETTER FOR NITMZ/CIVIL2 (Lab Equipments of Civil Engineering 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	Concrete Strength Test Hammer	2	NIT MIZORAM Chaltlang, Aizawl Mizoram-796012	Required
2	Digital Concrete Strength Test Hammer	1	NIT MIZORAM Chaltlang, Aizawl Mizoram-796012	Required
3	SYR71 Steel-bar Location and Corrosion Tester	1	NIT MIZORAM Chaltlang, Aizawl Mizoram-796012	Required

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 **45** 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
Satisfactory Delivery & Installation	30	100

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 **12** months from the date of successful acceptance of items and AMC/Others is **Yes**.
12. You are requested to provide your offer latest by **16:00** hours on **15-Nov-2019**.


13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **No**
15. Testing/Installation Clause (if any) **Testing/Installation is required**
16. Performance Security shall be applicable: **5%**
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,

**The Registrar**

**National Institute of Technology Mizoram,**

**Chaltlang, Aizawl, Mizoram-796012**

19. 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

30/10/19



## Annexure I

Sr. No	Item Name	Specifications																				
1	Concrete Strength Test Hammer	<ul style="list-style-type: none"><li>-Test range: 10~60Mpa</li><li>-Standard impact energy: 2.207J</li><li>-Stroke of rebound hammer:75mm</li><li>-Friction of pointer slider: 0.5N~0.8N</li><li>-Sphere radius of rebound pole SR: 25mm±1mm</li><li>-Average rebound value on steel anvil Rm: 80±2</li><li>-Size: <math>\phi</math> 54 *278 mm</li><li>-Weight: ≈1KG</li></ul>																				
2	Digital Concrete Strength Test Hammer	<ul style="list-style-type: none"><li>-Measuring ranges: 10-60 Mpa</li><li>-Impact energy: 2.207J</li><li>-Spring constant: 785 N/m</li><li>-Spring extension: 75mm +/- 0.3mm</li><li>-The average rebound values on steel anvil: 80±2</li><li>-Display: 16-bit LCD</li><li>-Data storage: 316800 testing results</li><li>-Power: 3.6 V/1300mAH Li Battery</li><li>-Interface USB 2.0</li><li>-Weight ~1.1 kg</li></ul>																				
3	Steel-bar Location and Corrosion Tester	<p><b>Steel-bar location test Performance</b></p> <p>Applicable steel bar diameter: <math>\phi</math>6mm~<math>\phi</math>50mm Tested range of concrete backing thickness: Low test range:6mm~90mm; High test range:7mm~180mm Tested range of steel-bar diameter: <math>\phi</math>6mm~<math>\phi</math>50mm Permissible error of steel-bar diameter test: ±1 grade Applicable environmental: Temperature: -10°C~ + 40°C ; Dampness: &lt;90%RH EMI: no Strong electromagnetic field</p> <table><tr><th></th><th colspan="3">High test range:7mm~180mm</th></tr><tr><th>Permissible error</th><th></th><th>Low test range</th><th>High test range</th></tr><tr><td></td><td>+/-1</td><td>6-59</td><td>7-79</td></tr><tr><td></td><td>+/-2</td><td>60-69</td><td>80-119</td></tr><tr><td></td><td>+/-4</td><td>70-90</td><td>120-180</td></tr></table> <p><b>Steel-bar Corrosion Test Performance</b></p> <p>Test range: ±2000mV; Testing accuracy: ±1mV Test point distance: 1~99cmsetting Applicable environmental: Temperature: -10°C~ + 40°C; Dampness: &lt;90%RH EMI: no Strong electromagnetic field</p>		High test range:7mm~180mm			Permissible error		Low test range	High test range		+/-1	6-59	7-79		+/-2	60-69	80-119		+/-4	70-90	120-180
	High test range:7mm~180mm																					
Permissible error		Low test range	High test range																			
	+/-1	6-59	7-79																			
	+/-2	60-69	80-119																			
	+/-4	70-90	120-180																			



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

Date: \_\_\_\_\_ Quotation No. \_\_\_\_\_

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. \_\_\_\_\_