



National Institute of Technology, Nagaland, Chumukedima,
Dimapur, Nagaland-797103

INVITATION LETTER

Package Code: TEQIP-III/nitn/64

Current Date: 18-July-2019

Package Name: METROLOGY EQUIPMENTS

Method: Shopping Goods

Sub: INVITATION LETTER FOR METROLOGY EQUIPMENTS

Sir/Madam,

1. You are invited to submit your most competitive Sealed Quotations 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	Metrology equipment: (Detailed specifications given at Annexure I)		NIT Nagaland	YES
	(a) Micrometer (0-25mm)	1		
	(b) Micrometer (25-50mm)	1		
	(c) Vernier height gauge	1		
	(d) Dial gauge	2		
	(e) Vernier calliper	4		
	(f) Slip gauge	1		
	(g) Feeler gauge	4		
	(h) Bore gauge	1		
	(i) Sine bar	2		
	(j) Bevel protractor	2		
	(k) Gear tooth micrometer	2		
	(l) Vernier gear tooth calliper	2		
	(m) Autocollimator	1		
(n) Clinometer	1			
(o) Profile projector	1			

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


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National Institute of Technology Nagaland
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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. Goods/Equipments should be brand new.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than **60** 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



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10. Liquidated Damages will be applied:
 - Liquidated Damages Per Day Min % : 0
 - Liquidated Damages Max % : 0
11. All supplied items are under warranty of **Twelve (12)** months from the date of successful acceptance of items.
12. You are requested to provide your offer latest by **12:00** hours on **29-July-2019**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Yes**
15. Testing/Installation Clause (if any) **Yes**
16. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly Indicating the model quoted for
17. The tender document shall be submitted/delivered in a sealed envelope bearing the following reference on the top left corner: **Package Code: TEQIP-III/nitn/64 Dated: 18-07-2019** latest by **12:00** hours on **1-Aug-2019** and addressed to:
The Registrar, National Institute of Technology, Nagaland, Chumukedima, Dimapur, Nagaland-797103.
18. The bidder should furnish the certificate of GST registration, PAN, and IT Returns of last three years.
19. The Bidder should have experience of executing at least 5 (Five) Purchase Order of Equipment/Machines from any IITs /NITs/ Central Govt. Institutions or Educational & Research Institutions of National Repute.
20. Vendors should clearly state the available nearest after sales service facilities in the region, without which their offers will be rejected.
21. The bidder should be the manufacturer or authorised dealer and, in such case, the certificate of dealership from the manufacturer should be produced.
22. **Performance Bank Guarantee (PBG):** The supplier shall furnish an unconditional PBG for 5% of the Purchase Order value for a period of one year from a scheduled Bank of India, within 21 days from the date of delivery and installation of the work. 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 Dimapur. The PBG shall guarantee that,



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- 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.

23. The bidder should produce Audited statement of accounts for the last 3 years.

24. **Disputes and Jurisdiction:** Any legal dispute arising out of any breach of contract pertaining to this order shall be settled in the court of competent jurisdiction located within Dimapur in Nagaland.

25. **All the supporting documents should be attached with the quotation, without which the tender will be completed rejected.**

26. The Institute reserves the right to accept in part or in full any quotation(s) or reject any or more quotation(s) without assigning any reason or to cancel the tendering process and reject all quotation(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

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



TEQIP-III COORDINATOR
18-07-2019

TEQIP-III Project Coordinator
National Institute of Technology Nagaland
Dimapur -797103, Nagaland

Annexure I

Sr. No	Item Name	Qty	Specifications
METROLOGY EQUIPMENTS			TECHNICAL SPECIFICATION:
(a)	Micrometer (0-25mm)	1	Range: 0-1" Resolution: .00005"/0.001mm Accuracy: A plus or minus .00005" Parallelism: .00004" Constant-force device: With ratchet stop Coolant Proof LCD Micrometer, 0-25mm Range, 0.001mm Graduation
(b)	Micrometer (25-50mm)	1	Range: 1-2" Resolution: .00005"/0.001mm Accuracy: A plus or minus .00005" Parallelism: .00004" Constant-force device: With ratchet stop Coolant Proof LCD Micrometer, 25-50mm Range, 0.001mm Graduation
(c)	Vernier height gauge	1	Range: 0-300 mm Resolution: 0.01mm (0.005mm) Accuracy: ±0.02mm Repeatability: 0.01mm Max. response speed 500mm/s, Height: 475mm, Mass 4.7kg
(d)	Dial gauge	2	0.01mm X 10mm Dial Indicator
(e)	Vernier calliper	4	Range: 0-200 mm Depth bar: Blade Inch graduation: .001 High accuracy model: ± 0.02mm
(f)	Slip gauge	1	Slip Gauge Set 112,pcs (Grade II) with certificate Material: Stainless Steel Size (L x B x H): 36 cms x 24 cms x 8 cms
(g)	Feeler gauge	4	Measurement System : Metric Size : 0.02-1mm Thickness, 150mm Length, 13 Leaves
(h)	Bore gauge	1	Total measurement range of 35 to 60 mm Grip reduction influence of heat to retain high-accuracy measurement Two-point contact for detection of geometry problems such as ovality and taper Carbide-tipped contact points for extended wear and improved abrasion resistance



(i)	Sine bar	2	Size (L x B x H) 622 cm x 102 cm x 152 cm. It is used for precision measurement, setting of angles. Center distance between rollers: ± 0.005 mm. Accuracy for squareness, flatness & parallelism: 0.005mm. Hardness -60 \pm 2 RC & tempered.																								
(j)	Bevel protractor	2	High precision instrument for accurate angle measurement on machines, moulds and jigs Blade Length: 150 300mm																								
(k)	Gear tooth micrometer	2	Gear Tooth Micrometer, Ratchet Stop, 75-100Mm Range, 0.01Mm Graduation, ± 0.005 Mm Accuracy																								
(l)	Vernier gear tooth calliper	2	1) Vernier Gear Tooth Caliper: Resolution: 0.02mm(metric); 0.001"(inch) 2) Used for measuring Gear Thickness Gauge 3) Zero Setting at any position, convenient for relative and absolute measurement conversion																								
(m)	Autocollimator	1	<table border="0"> <tr> <td>Clear Aperture</td> <td>55 mm</td> </tr> <tr> <td>Readout type</td> <td>Micrometer</td> </tr> <tr> <td>Resolution of Micrometer</td> <td>0.5 Secs</td> </tr> <tr> <td>Accuracy over 1 Minute Range</td> <td>1 Sec</td> </tr> <tr> <td>Accuracy over full Range</td> <td>5 Secs</td> </tr> <tr> <td>Axis of Measurement</td> <td>Dual</td> </tr> <tr> <td>Measurement Range</td> <td>10 Minutes</td> </tr> <tr> <td>Magnification</td> <td>48X</td> </tr> <tr> <td>Field of View</td> <td>20 Minutes</td> </tr> <tr> <td>Illumination</td> <td>LED</td> </tr> <tr> <td>Power source</td> <td>220V, 50 Hz</td> </tr> <tr> <td>Overall Length</td> <td>400 mm/530 mm</td> </tr> </table>	Clear Aperture	55 mm	Readout type	Micrometer	Resolution of Micrometer	0.5 Secs	Accuracy over 1 Minute Range	1 Sec	Accuracy over full Range	5 Secs	Axis of Measurement	Dual	Measurement Range	10 Minutes	Magnification	48X	Field of View	20 Minutes	Illumination	LED	Power source	220V, 50 Hz	Overall Length	400 mm/530 mm
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(n)	Clinometer	1	Compact handheld clinometer for measuring heights, slopes, and angles. Highly accurate percent and degree scales deliver precise readings in seconds. Durable aluminum housing to resists water, impact, and corrosion. Threaded hole for tripod mounting. Jeweled bearing assembly measuring 2.75 x 2 x 0.62 inches (W x H x D).																								
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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							

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: _____


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