INVITATION FOR QUOTATION

TEQIP-II/2017/iies/Shopping/1

27-Oct-2017

To,

Sub: Invitation for Quotations for supply of Goods

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	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	Micro Hardness	1	30	Dept. of Mechanical Engineering, Indian Institute	Installation and testing required
	Tester			of Engineering Science and Technology, Shibpur	

- 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, initialing, 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 guoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **40** 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

- 10. All supplied items are under warranty of **36** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 12:00 hours on 24-Nov-2017.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) Training required
- 14. Testing/Installation Clause (if any) Installation and testing required
- 15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 16. Sealed quotation to be submitted/ delivered at the address mentioned below, Nodal Officer Procurement, TEQIP-III, IIEST Shibpur,
 - P.O: Botanic Garden Dist: Howrah West Bengal 711103
- 17. We look forward to receiving your quotation and thank you for your interest in this project.

Ankita Pramanik Nodal Officer - Procurement, TEQIP-III

Annexure I

Sr.	Item Name	Specifications		
No				
1	Micro	The machine should be load cell based force feedback closed loop		
	Hardness	controlled , digital type, motorised , provided with facility for on stage		
	Tester	measurement of diagonals via High Resolution Camera Imaging System ,		
		built-in industrial computer at machine base, Touch screen display. The		
		turret should have motorized 6 position for indenters and objectives. The		
		indenter/objective should be able by click of a button. After an impression		
		has been appropriately made on the test surface of interest, the test load		
		should be automatically removed and suitable objectives must come over		
		the indent automatically and spontaneously measure the diagonal and		
		automatically display and store the hardness value. The equipment should		
		have both manual and autofocus facility by the precise motorized z-axis		
		movement. It should have built-in anti-collision feature to protect the user,		

indenter and sample and one emergency stop switch in front of operator.

Technical specification of the equipment

Test force, F (kgf) : 10gf, 25gf, 50gf,100g,200gf,300gf, 500gf,1kgf,

2kgf, 3kgf, 5kgf, 10kgf

Testing Capability : Vickers, Knoop and Brinell

Kc Facture measurement : Facility to be offered as standard

Maximum test height (mm) : 200 or more

Depth of throat (mm): 160 from Centre-line or more

Measuring Camera Resolution : 5MP or more

Illumination : Automatic illumination of sample and stage

Measuring objectives : 10x-50x

X-Y Stage (Manual or Motorized) : 90mm x 90mm stage with

minimum 25mmx25mm movement

User Interface: Integrated Windows PC with 15" or bigger touch

screen.

Communication Ports: HDMI, VGA, RJ45, WLAN, USB, RS232, Wifi The supply shall be complete with standard accessories like X-Y stage, Vickers, Knoop and Brinell Indenters, UKAS Certified Calibration Test Block, tools for changing the indenters and dust protection cover.

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

	Date:
To:	

SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs. **	Total Price	Sales tax a	nd other
No.	goods (with full			(Including GST, Ex Factory price, excise duty, packing	(A)	taxes payable	
	Specifications)			and forwarding, transportation, insurance, other		In	In figures
				local costs incidental to delivery and warranty/		%	(B)
				guaranty commitments)			
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.

^{**}Please note that the institute is exempted from customs and excise duties.

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:	