निविदा / कोटेशन के लिए आमंत्रण INVITATION FOR TENDER / QUOTATION

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GRAM : MNNIT

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मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद इलाहाबाद-211004 (भारत)

Motilal Nehru National Institute of Technology Allahabad

Allahabad-211004 (India)

An Institute of National Importance as Declared by NIT Act, GOI, 2007

INVITATION FOR QUOTATION

TEQIP-II/2016/MNNIT/Shopping/144

15-Dec-2016

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	Computerized Lathe Tool	1	60	MNNIT	YES
	Dynamometers			Allahabad	
2	Computerized Milling Tool	1	60	MNNIT	YES
	Dynamometers			Allahabad	
3	Computerized Vertical Surface	1	60	MNNIT	YES
	Grinder Dynamometers			Allahabad	
	(Piezoelectric Based)				

- 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 II 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 quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **55** 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 **12** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 12:00 hours on 02-Jan-2017.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) Training should be provided onsite at MNNIT Alld.
- 14. Testing/Installation Clause (if any) Testing/Installation should be onsite at MNNIT Allahabad
- 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, Office of Faculty In-charge (Purchase), MNNIT Teliarganj, Allahabad-211004
- 17. We look forward to receiving your quotation and thank you for your interest in this project.

Faculty In-charge (Purchase)

Annexure I

Sr. No	Item Name	Specifications				
1	Computerized	Specification:				
	Lathe Tool	Capacity : upto 5 KN				
	Dynamometer	X direction measuring range: 0 ± 5000 N				
	(Piezoelectric	Y direction measuring range: 0 ± 5000 N				
	Based)	Z direction measuring range 0 ± 5000 N				
		Sensitivity: 0.1 N				
		Data recording and printing facility				
		Accuracy: 0.5% Computer interfering could CDDS High around could				
		 Computer interfacing card: GPDS High speed card Latest compatible computer system with Original Intel processor, USB Ports, 19" LED/TFT 				
		Latest compatible computer system with Original Intel processor, USB Ports, 19" LED/TFT Monitor with colour deskjet printer, Keyboard, Mouse and UPS system.				
		 Lathe tool software exclusively designed and developed for measuring the forces in X, Y 8 				
		direction during turning operation. The software should have the following features:				
		LABVIEW based software				
		DAQ speed 10 MHz				
		Strain Gauge based sensor				
		Sampling rate: 0 – 100 samples/second				
		Update time: 0.1 sec				
		Buffer size: 100 KB				
		 Software features: Digital display of forces, Graphical display of force, Component no., type., Date, Time, Data recording, Printing, Transfer to MS Excel 				
		Sensor unit				
		Power requirement: 220V, 1 Phase, 50Hz.				
2	Computerized	Specification:				
	Milling Tool	Capacity: upto to 10-12 kN				
	Dynamometer	Radial measuring range: 0 ± 12000 N				
	(Piezoelectric	Axial measuring range : 0 ± 12000 N				
	Based)	Torque measuring range: 0 ± 600 kg.cm				
		Sensitivity 0.1 N				
		Radial Thrust and Torque measurement simultaneously				
		Data recording and printing facility				
		Accuracy: ± 0.5%				
		Signal conditioner: GPDS signal conditioner				
		Computer interfacing card: GPDS High speed card High speed card High speed card High speed card				
		 Latest compatible computer system with Original Intel processor, USB Ports, 19" LED/TFT Monitor with colour deskjet printer, keyboard, Mouse and UPS system. 				
		Milling tool software exclusively designed and developed for measuring Radial & torsional				
		forces developed during milling operation.				
		Software features: Digital display of forces, Graphical display of force, Component no., type,				
		Date, Time, Data recording, Printing, Transfer to MS Excel.				
		Weight: 5 Kg (approximately)				
		Power requirement: 220V, 1 Phase, 50 Hz				
3	Computerized	Specification:				
	Vertical	Capacity: upto 5 kN				
	Surface	Radial Force: 0-5 kN				
	Grinding Tool	Axial Force: 0-5 kN				
	Dynamometer (Piezoelectric	Torque Range: 0-300 kg-cm				
	(Piezoelectric Based)	Sensitivity: 0.05-0.1 N				
	Dascaj	Measurement of force: X, Y and Z direction Data recording and printing facility.				
		Data recording and printing facility Accuracy: + 0.5%				
		 Accuracy: ± 0.5% Signal conditioning and computer interface card facility 				
		Latest compatible computer system with Original Intel processor, USB Ports, 19" LED/TFT				
		Monitor with colour deskjet printer, Keyboard, Mouse and UPS system.				
		Software exclusively designed for measuring three forces: It should have the following				
		features:				
		Digital display of forces				
		Graphical display of force				
		Component no., type., Date, Time				
		Data recording, Printing, Transfer to MS Excel				
		Power supply: 220V, 1 Phase, 50Hz.				

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

To:						Date:	
SI. No.	Description of goods (with full	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and	Total Price (A)	Sales tax and other taxes payable	
	Specifications)		forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	(· · ·	In %	In figures (B)	
			•	Total Cost			
				Gro	ss Total Cost (A+B): Rs	
_		_		dance with the technical specifications for a total contrac words) within the period specified in the Invitation for Q	•		(Amount in
				ranty/ guarantee of $$ months shall apply t d in the Invitation Letter.	o the offered item	is and we also	confirm to
We he	reby certify that we h	nave take	n steps to	ensure that no person acting for us or on our behalf wil	l engage in bribery	/.	
Name:	re of Supplier s: t No:						