#### निविदा / कोटेशन के लिए आमंत्रण INVITATION FOR TENDER / QUOTATION

INVITATION FOR TENDER / QUO

Telephone : 91-532-227+1122, +1123 Fax : 0532-2545341, 2545822

GRAM : MNNIT

Website : http://www.mnnit.ac.in

Email : fip@mnnit.ac.in



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/2017/MNNIT/Shopping/156

13-Jan-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	Electrochemical Machining	1	60	MNNIT	YES
	System			Allahabad	

- 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 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 02:00 hours on 30-Jan-2017.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) Training should be provided onsite at MNNIT Allahabad
- 14. Testing/Installation Clause (if any) Testing/Installation should be done 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.
- 18. Late delivery after delivery period will be subject to liquidated damages at the rate of 0.01% per day of delay to maximum of 10% of the contract value.

Faculty In-charge (Purchase)

#### **Annexure I**

Sr.	Item Name	Specifications			
No					
1	Electrochemical	Machining Cell:			
	Machining System	Tool Area: 300-400 mm <sup>2</sup>			
		Cross head stroke: 40-50 mm			
		Job holder: Length = 100-150 mm, Width=40-50 mm, Height =150-200 mm			
		Tool feed motor : Stepper Motor			
		Control Panel:			
		(a) Supply: Single phase 230 V. A.C.			
		(b) Electrical output rating: Current : 0-100 Amps, Voltage: 0-25 V DC			
		(c) Operation Modes: Manual/Automatic			
		(d) Tool Feed Rate: 0.1-1 mm/min.			
		(e) Machining Current Limit Setting : 5-100 Amps			
		(f) Voltage Setting: 0-25 volt			
		(g) Display: For voltage, output current, feed rate			
		(h) Protection: For current overload, short circuit			
		(i) USB Port: For data Storage.			
		(j) Pulsating Facility: On time 100 microseconds to 1 second variable, off time 100			
		microseconds to 1 second variable.			
		(k) Inter Electrode Gap: 100-600 μm			
		(I) Microprocessor controller for forward & reverse, feed rate settings, feed rate display.			
		<b>Electrolyte Circulation System:</b> The electrolyte circulation should be carried out from a			
		tank with a corrosion resistant pump. The tank will be either corrosion resistant			
		material or will contain corrosion resistant coating. All fittings should be made out of			
		corrosion resistant material.			
		<b>ECM Tools:</b> Different types of ECM tools made out of standard materials should be			
		supplied along with machine, shapes are half-round, square & Hexagonal.			
		Accessories:			
		Pump for electrolyte circulation			
		Clamping Jaws			
		Bolts for clamping jaws			
		Cable for anode & cathode (with connector)			
		Electrolyte-NaCl			
		Pressure Gauge			
		Flow Meter			
		Pipe for electrolyte circulation			
		Limit Switch with LED			
		LITTIL SWITCH WITH LED			

## FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

To:					Date:		
SI. No.	Description of goods (with full	Qty. Unit	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and	Total Price (A)	Sales tax and other taxes payable	
110.	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:						