

भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

बंगरा, गुवाहाटी-781015, भारत Bongora, Guwahati-781015, India

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INVITATION LETTER

Package Code: TEQIP-III/2019/iiit/112/**1680** Package Name: IIITG/ ECE Lab Equipment_PS_RMS Current Date: 05-Nov-2019 Method: Shopping Goods

Τo,

All interested vendors

Sub: INVITATION LETTER FOR PURCHASE OF LABORATORY EQUIPMENT. Dear Sir,

1. You are invited to submit your most competitive quotation for the following equipment with item wise detailed specifications given at Annexure I,

Sr.	Item Name	Quantity	Place of Delivery	Delivery	Installation
No				Period	Requirement (if any)
1	Triple DC Power Supply	21 Nos	IIIT Guwahati,	30 Days	Yes
2	True RMS handheld digital Multi meters	19 Nos	Bongora, Guwahati 781015		

- 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 (\mathbf{R}) only.

4. Each bidder shall submit only one quotation.

- 5. Quotation shall remain valid for a period not less than 90 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.

- 6.3 You are also requested to submit the following documents:-
 - Proof of Registration under relevant law, such as Companies Act, and / or Shops & Establishment Act or Trade License from appropriate authority etc.
 - Dealership/authorisation certificate from the OEM (Original Equipment Manufacturer).
 - Copy of PAN, GSTIN
 - Details of the after sales service facilities available at Guwahati, Assam responsible for maintaining the equipment during the entire period of warranty.
- 6.4 In addition to above, bidders intending to offer bids in response to advertisement published in the official website of the Institute (i.e. <u>www.iiitg.ac.in</u>) should submit the following :-
 - Details of the similar items ordered by Government/ Autonomous Institute(s) during last three years as per Annexure-II.
 - Copies of the Purchase order(s) of similar items from Government/ Autonomous Institute(s) during last three years.
- 7. The Quotations would be evaluated for all items (full quantity) 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.
- Payment shall be made in Indian Rupees as follows: Satisfactory Delivery, Installation & Acceptance – 100% of total cost
- 10. All supplied items are under comprehensive onsite warranty of 36 months from the date of successful acceptance of equipment.
- 11. You are requested to provide your offer latest by 16:00 hours on 19-November-2019.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Testing/Installation Clause (if any):- yes
- 14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 15. Sealed quotation to be submitted/ delivered at the address mentioned below,

The Director,

Indian Institute of Information Technology Guwahati Bongora, Guwahati, Pin-781015

Note:- The quotation must be enclosed in a sealed envelope superscribed with –"IQ no:-TEQIP-III/2019/iiit/Shopping/112, due date: 19.11.2019 and time 1600 Hrs"

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

Sd/-(Authorized Signatory) Name & Designation Gautam Barua, Director

Annexure-I

SL No.	Parameters	Required Specifications
		Output 1: Min. adjustable voltage range: 0 V to ±15V /0.5A; Output 2:
01		Min. adjustable voltage range: 0 to 30V /2A;
01	DC Outputs	Output 3: Min. adjustable voltage range: 4.5 V to 5.0 V/5A. All output
		channels should have independent operations and controls
02	Load Regulation	< + (0.05% + 10 mV)
03	Line Regulation	< + (0.05% + 10 mV)
04	Setting Resolution	10 mV or better for Voltage, 10 mA or better for Cu rr en t
05	Ripple & Noise	<= 1 mV rms
06	Floating Output	Electrically floating outputs
07	Current Adjustment	100mA to Max.
08	Display	Separate/ switchable display for monitoring all current and voltage
00		settings
09	Protection	Built in over load and short circuit protection
10	Line Supply Voltage	220V a c, 50 Hz (Indian)
11	Any ot her added feat ure	Vendor should clearly mention other features if any

1. Triple Output DC Power Supply

2. True RMS Hand Held Digital Multimeter (4.3/4 digit)

SL No.	Required Parameters					
01	Essential Measurement Quantities: True RMS, AC Voltage, D C Voltage, AC Current, DC Current, Resistance, Frequency, Capacitance, Temperature					
02	Portable Hand -held					
03	Number of digits : 4 ¾ (40000 counts)					
04	Diode continuity test					
05	% Duty Cycle Measurement					
06	Robust Protective Covering					
07	Auto Ranging/ Manual Mode					
08	Surge protection: CAT III 1 000V rated or better as per EN61010 -1 2nd Edition					
09	DC Voltage Measurement Range: 10 μ V to 1000 V , M in. resolution: 10 μ V or better , Max. error: 0.06% reading or less up to 300 V					
10	AC Voltage Measurement Range: 100 μ V to 1000V , M in. resolution: 100 μ V or better, Max. error: 1 % reading or less					
11	DC Current Measurement Range: 10 n A to 10 A, M in. resolution: 10 n A or better, Max. error:1% reading or less					
12	AC Current Measurement Range: 100 n A to 10 A, M in. resolution: 100 n A or better , Max. error:1.6% reading or less					
13	Resistance Measurement Range: 100 m Ω to 30 M Ω , M in. resolution: 100 m Ω or better, Max. error: 0.5% reading or less up to 3 M Ω					
14	Capacitance Measurement Range: 1 p F to 10 mF, M in. resolution: 1 p F or better, Max. error: 3.5% or les s for up to 30 μF					

Annexure-II

Details of the similar equipment ordered by Government/ Autonomous Institute(s) during last three years

SI No	Date of Order	Institute's Name	Name of Equipment ordered	Quantity	Order value in ₹	Whether successfully completed the Order (Yes/No)

Signature of Supplier Name: _____ Address: _____ Contact No: _____

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

То

Date: _____

SI. No.	Description of Equipment (with full	Qty.	y. Unit Quoted Unit rate in ₹ Total Price (Including Ex-Factory price, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)			GST and other taxes payable (₹)	
	Specifications)			In %	In figures (B)		
1	Triple DC Power	21					
	Supply						
2	True RMS handheld	19					
	digital Multi meters						
	Total Cost						

Gross Total Cost (A+B): ₹_____

We agree to supply the above Equipment in accordance with the technical specifications for a total contract price of ₹ _____ (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: _____