



NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(An Autonomous Institute of National Importance Established by the Act of Parliament)

OFFICE OF THE COORDINATOR TEQIP III

Tel: +91-194-2422032 Extn: 2818, 2814, 2806

Email: teqip3@nitsri.net Website: <http://www.nitsri.ac.in>

REQUEST FOR QUOTATIONS

Procurement of Goods under RFQ/Shopping Procedures

E-Procurement Notice

Purchaser: National Institute of Technology Srinagar

Contract title: Four Probe Set-up with Accessories

RFQ No: TEQIP-III/2020/nits/312

Date: 24-09-2020

The Government of India has received financing from the World Bank in various currencies towards the cost of the Technical Education Quality Improvement Programme [TEQIP]-Phase III (TEQIP III) Project and intends to apply part of the proceeds towards eligible payments under the contract for which this request for quotations is issued. The National Institute of Technology Srinagar invites quotations electronically from eligible bidders for the following goods.

Sl. No.	Brief Description of the Goods	Specifications	Unit & Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
1	Four Probe Set-Up	As per Annexure I	01	30 Days	NIT Srinagar	Yes
2	Hydraulic Press		01			
3	Die Set		02			

- The Bidders may submit Quotations for all items.
- This e-Procurement notice includes the terms and conditions applicable to submission of quotations; criteria for qualification, evaluation, and for award of supply order(s); and relevant forms to be filled by the bidders. Implementing Agency has not issued a separate RFQ document for this purchase. The e-Procurement notice including the terms and conditions etc. can be downloaded free of cost by logging on to the website <https://eprocure.gov.in/eprocure/app>. The bidders would be required to register in the website which is free of cost.
- For submission of Quotation, the Bidder is required to have Digital Signature Certificate (DSC) from one of the Certifying Authorities authorized by Government of India for issuing DSC. Bidders can see the list of licensed CA's from the link (www.cca.gov.in). Bidders who have not obtained the user ID and password for participating in e-procurement in this Project, may obtain the same from the website: <https://eprocure.gov.in/eprocure/app>



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5. Quotations shall be submitted on <https://eprocure.gov.in/eprocure/app> on or before 11:00 hours on 08-10-2020. Any quotation or modifications to quotation received outside e-procurement system will not be considered. The electronic bidding system would not allow late submission of quotations. The Quotations will be opened online on 09-10-2020 at 10:00 hours. The electronic summary of quotation opening will be generated and uploaded online.
6. If the Purchaser's office happens to be closed on the date of opening of the Quotations as specified, the Quotations will be opened on the next working day at the same time.
7. Other details can be seen in the RFQ document. The Purchaser shall not be held liable for any delays due to system failure beyond its control. A Bidder requiring any clarification of the RFQ Document may notify the Purchaser online or may visit the office of the Purchaser at the address given below.

Office of the Coordinator TEQIP III

National Institute of Technology Srinagar

Hazratbal Srinagar Jammu and Kashmir -190006

Email: teqip3@nitsri.ac.in

RFQ No: TEQIP-III/2020/nits/312

Date: 24-09-2020

Terms and Conditions

1. **Eligibility:** A Bidder (a) shall not participate in more than one Quotation; (b) shall not have conflict of interest as defined in the Bank's Procurement Regulations; and (c) should not have been (i) temporarily suspended or debarred by the World Bank Group in compliance with the Bank's Anti-Corruption Guidelines and its Sanctions Framework
2. **Clarifications & Amendments:** If the Purchaser receives any request for clarification of this RFQ Document, it will upload its response together with any amendment to this document, on the e-procurement portal for information of all Bidders. Bidders should check on the e-procurement system, for any amendments to the terms and conditions.

3. The Quotation shall comprise the following:

- (a) Letter of Quotation;
- (b) Delivery Period Offered: List of Goods & Related Services indicating Bidder's offered delivery period.
- (c) Technical Specifications: confirmation that the offered Goods and Related Services conform to the required specifications;
- (d) Evidence in accordance with Clause 6 establishing Bidder's qualifications to perform the contract, if its quotation is accepted;
- (e) Performance Statement of supplies of similar goods made during the last 3 years, in the prescribed Format;
- (f) Complete address and contact details of the Bidder having the following information:

Name of Firm
Address for communication
Telephone No(s): Office
Mobile No.
Facsimile (FAX) No.
Electronic Mail Identification (E-mail ID)

- (g) Price Schedule (using the Schedule uploaded with the RFQ document) wherein the rates shall be entered online.

4. Quotation Prices

- a) The contract shall be for the full quantity for all items or for full quantity of each item, as specified in the Price Quotation Form. Corrections, if any, can be carried out by editing the information before electronic submission.
- b) GST and any other taxes, which will be payable on the goods at the time of invoicing in connection with the sale.



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- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - e) The Prices shall be quoted in Indian Rupees only.
- 6. Conformity of Goods:** Bidder shall furnish, documentary evidence that the Goods conform to the technical specifications and standards, as relevant for example catalogue, warranty/ guarantee etc. of the manufacturer.
- 7. Qualification of the Bidder:** (a) Bidder should have supplied goods of similar type (& capacity) up to at least 100% quantity in any one of last 3 years. Details of supplies made during the last 3 years shall be submitted in the specified Proforma. Atleast 40 % of the quantity in case of equipment offered for supply should have been in successful operation for at least one year as on date of quotation opening.
- (b) Supplies for any particular item in each quotation should be from one manufacturer only. Quotations offering supplies from different manufacturers for the same item in the quotation will be treated as non-responsive.
- 8. Validity of Quotation:** Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.
- 9. Signing of Quotations:** The name and position held by each person signing the quotation and related documents must be typed or printed below the signature.
- 10. Quotation Submission:** The Letter of Quotation shall be filled, signed and scanned copies shall be uploaded along with the Price Schedules that shall be furnished using the Forms available online without any alterations. All blank spaces shall be filled in with the information requested. Scanned copies of all other documents shall also be uploaded on this website.
- 11. Online Opening and Evaluation of Quotations:** The Quotations will be opened online on the specified date and time. This can also be viewed by the bidders online, and electronic summary of quotation opening will be generated and uploaded online.
- (a) The Purchaser shall examine the quotation to determine whether the quotation (a) has been properly signed (Clause 8); b) meets the eligibility criteria (Clause 1); (c) conforms to all terms, conditions, technical specifications, warranty/guarantee etc.; and (d) the bidder has accepted the delivery schedule (Purchaser's Requirement Form 1).
 - (b) Only Quotations that are substantially responsive to the RFQ document, and meet all Qualification Criteria shall qualify.



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- (c) The evaluation shall be based on the total price of Goods and Related services at project site including GST and any other taxes, which will be payable on the finished goods at the time of invoicing.

12. 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.

- (a) 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.
- (b) The bidder whose quotation 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 supply order (sample form attached).
- (c) 100% Payment shall be made after the delivery and satisfactory installation of the goods. Payment of GST and other taxes payable for the goods at the time of invoicing, although already included in the total cost, will be at actuals or the rate/amount of these taxes specified in the supply order, whichever is lower.
- (d) Warranty/ guarantee of 24 Months shall be applicable to the supplied goods.
- (e) Performance Security shall be applicable: 5%



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Quotation Forms



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Letter of Quotation

The Bidder must prepare the Letter of Quotation on stationery with its letterhead clearly showing the Bidder's complete name and address. The italicized text is for Bidder's guidance in preparing these forms and shall be deleted from the final products.

RFQ No.: *[insert identification]*

Our Reference: No..... Dated.....

To:

(Purchaser's name and address)

Subject: Supply of.....

Sir,

1. We, the undersigned, hereby submit our Quotation. In submitting our Quotation, we make the following declarations:

- (a) **No reservations:** We have examined and have no reservations to the RFQ Document;
- (b) **Conformity:** We offer to supply in conformity with the RFQ Document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services *[insert a brief description of the Goods and Related Services]*;
- (c) The total price of our Quotation, including any unconditional discounts offered is:
Total price of the Quotation **[insert the total price of the quotation including GST and any other taxes, which will be payable on the finished goods, in words and figures]**;
- (d) **Commissions, gratuities and fees:** We have paid, or will pay the following commissions, gratuities, or fees with respect to the Bidding process or execution of the Contract: *[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity. If none has been paid or is to be paid, indicate "none."]*
- (e) **Quotation Validity Period:** Our Quotation shall be valid for the period of 90 days, from the deadline fixed for the Quotation submission;
- (f) **Eligibility:** We meet the eligibility requirements and have no conflict of interest, we are not participating in more than one quotation in this bidding process, and we have not been temporarily suspended or debarred by the World Bank.
- (e) **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of corrupt, fraudulent, collusive, coercive, or obstructive practices.

Yours faithfully,

Authorized Signature

Name & Title of Signatory _____

In the capacity of *[insert legal capacity of person signing the Letter of Quotation]*

Name of Bidder _____

Address _____

Dated on _____ day of _____, _____ *[insert date of signing]*

Note: Evaluation shall be done for *for all items together. Information given here should be in consonance with the same information given in the RFQ and in Clause 13*

** Payment of GST and other taxes payable for the goods at the time of invoicing, although already included in the total cost, will be at actuals or the rate/amount of these taxes specified in the supply order, whichever is lower.*

We agree to supply the above goods in accordance with the technical specifications for a total contract price (including all taxes and duties) of Rs. (Amount in figures) (Rs... amount in words) within the period specified in the Request for Quotations.

We also confirm that the normal commercial warranty/guarantee ofmonths shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices (as defined in the prevailing World Bank's sanctions procedures) in competing for or in performing the Contract.

Signature of Bidder



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PROFORMA FOR PERFORMANCE STATEMENT*

Proforma for Performance Statement (for a period of last 3 years)

RFQ No. _____

Date of opening _____

Time _____ Hours

Name of the Bidder _____

<u>Order placed by</u> <u>(full address of</u> <u>Purchaser)</u>	<u>Order No. and</u> <u>date</u>	<u>Description and</u> <u>quantity of ordered</u> <u>Goods/ equipment</u>	<u>Value of order</u>	<u>Date of completion of delivery</u>		<u>In case of Equipment, state if the</u> <u>equipment been satisfactorily</u> <u>functioning? (Attach a certificate</u> <u>from the Purchaser/Consignee)</u>
				As per contract	Actual	
1	2	3	4	5	6	8

* This proforma shall be deleted if requirement of Performance Statement is deleted in Clause 4.

Signature and seal of the Bidder

2. TECHNICAL SPECIFICATIONS

Four Probe Set-Up for Measuring the Resistivity of Very Low to Highly Resistive Thin Sheet Samples at Different Temperature

Resistivity Measurement Range by Four Probe Method: 10^{-6} to 10^{+8} ohm.cm

Probes Tip Diameter: 0.25mm; Probe Tips Rounded; Distance between Probe Tips 2mm; Teflon Probe Insulation; Teflon Connection Wires from Probes; Individually Spring loaded Contact with Replaceable probe tips.

Stainless Steel Spring Loaded Sample Holder; Sample Size Dia 10mm to 20mm

Built-in Constant Current with Range: 0-200mA; 6 Decadic Current Ranges; 20x4 LCD Jumbo Display; LC: 1nA

Built-in Voltmeter Range: 0-20Volt; LC of Voltmeter 1 microvolt; Input Impedance of Voltmeter > 1000Megaohm

Test Samples Included with the setup: Ge; Si; Al

Arrangement for heating the sample upto 200C with PID controller; digital temperature display; Thermocouple Temperature sensor; Advance PID Controller with Ramp Function; Display Accuracy of 0.3C; Accuracy of Temperature Controller: 0.1C; Dual Display Type of Temperature: Process Value & Set Value; Oven Power 150Watt; Fast Cooling Oven.

Computer Interface available with USB Type Interface; Data Logger with suitable software for plotting on screen graphs and saving data in excel format to be Included. Computer Laptop with minimum RYZEN-3/ I-3 processor and original windows Included.

Stainless Steel Die suitable for 10mm pellet for upto maximum 5T pressure along with 5T Hydraulic Press for making suitable sample pellets to be included with the setup.