



भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR
नंगल रोड, रूपनगर, पंजाब-140001/Nangal Road, Rupnagar, Punjab-140001
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No: 1288-18/EE-10047/Instt/PS/

24/01/2019

NOTICE INVITING QUOTATION

Sealed tenders are invited from the manufacturers/authorized dealers for the purchase of following items. You are, therefore, requested to send your sealed offer in TWO BID System i.e. Technical bid and Financial bid should be sealed in separate covers duly superscribed and both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed on the cover of the envelope: (i) Name of the item, (ii) Reference no. of this letter; and (iii) Last date & time of receipt of tenders.

Sl. No.	Description	Qty
1.	Power Quality Analyzer: <ul style="list-style-type: none">• Measurement (Line): 1-phase 2-wire, 1-phase 3-wire, 3-phase 3-wire, 3-phase 4-wire plus one extra input channel (must be synchronized to reference channel during AC/DC measurement)<ul style="list-style-type: none">• Frequency from 50 Hz to 400 Hz, Harmonic Power: 0th to 50th orders• Basic Accuracy: for voltage: $\pm 0.1\%$ of nominal voltage; Current: $\pm 0.2\%$ rdg. $\pm 0.1\%$ f.s. + current sensor accuracy,• Voltage Dip/Swell, Interruption, Inrush current, K –Factor measurement and Voltage waveform comparison• Transient over voltage: 2 MHz sampling and 6000V transient overvoltage up to 700kHz<ul style="list-style-type: none">• IEC Flicker(Pst/Plt), Δ V10 Flicker measurement<ul style="list-style-type: none">• Interface: LAN, USB, SD card etc.• IEC61000-4-30 Class A Compliance• Safety EN61010, EMC EN61326 Class A Clamp on sensors 966104 Nos. 500 A AC rated current, 46 mm core dia., 3 m. length.	1

a). Last date of receipt of tender:	14.02.2019 up to 03:00 PM
b). Opening of tenders on:	14.02.2019 at 03:30 PM
c). Place of submission of tenders:	Addressed to “The Registrar” IIT Ropar on the following address: The Deputy Registrar (S&P), Utility Block, Indian Institute of Technology Ropar, Birla Farms, Permanent Campus, Rupnagar-140111
d). Place of opening of bids :	Utility Block

NB:

- (i) Please take note of the instructions overleaf before submitting your offer.
- (ii) Tenders received late shall not be considered.
- (iii) Tenders will be opened as per the above schedule in the presence of bidders, if any.

Registrar

INSTRUCTIONS

1. FOR IIT Ropar

Rates offered should be on FOR IIT Ropar basis. Comparison will be made on Net price (including everything i.e. installation/freight/taxes etc.)

2. Payment

30 days credit – 100% payment will be made within 30 days from the date of successful installation of material at IIT Ropar.

3. Warranty

Warranty period would be as per annexures from the date of successful installation of equipment.

4. Validity of offer

The offer submitted should have the validity of atleast 90 days from the date of opening of bids.

5. Opening of Bids:

Tender will be opened as per the above schedule in the presence of bidders or their authorized representatives whosoever may wish to attend the opening. In case the due date of receipt/opening of the tender is declared a holiday in the Institute, then, the due date of receipt/opening of the tender shall be the next working day at the same time.

6. Service Manual/Circuit Diagram:

It is specifically required that the bidders will supply all the operating & service manuals and circuit diagrams alongwith the machines.

7. Banker's details:

Name and address of the banker of your company should be mentioned as per RTGS form attached.

8. Brochure/Templates

The suppliers must support the quoted specifications with the help of original printed manuals of the equipments and must highlight the specification details in the original manual

9. Liquidated Damages

In case the firm fails to execute the supply as per the purchase order in whole or in part as per the terms and conditions of PO, IIT Ropar can impose the penalty @1% per week of the undelivered stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item(s) from any other source at the risk and expense of the firm.

10. Jurisdiction:

The Courts of Ropar alone will have the jurisdiction to try any matter, dispute or difference between the parties arising out of this tender/contract. It is specifically agreed that no Court outside and other than Ropar court shall have jurisdiction in the matter.

11. Force Majeure:

Any failure of omission or commission to carry out the provision of this contract by the supplier shall not give rise to any claim by one party, one against the other, if such failure of omission or commission arises from an act of God; which shall include all acts of natural calamities such as fire, flood, earthquake, hurricane, or nay pestilence or from civil strikes, compliance with any statute and/or regulations of the Government, lockouts and strikes, riots, embargoes or from any political or other reason beyond the supplier's control including war (whether declared or not) civil war or stage of insurrection, provided that notice of the occurrence of any event by either party to the other shall be given within two weeks from the date of occurrence of such an event which could be attributed to Force Majeure conditions.

12. Risk & Cost

In the event of failure to carry out the contractual obligations, within the stipulated period or extended period and determination of the contract for any reason, violation of warranties etc. the IIT Ropar shall have the right to carry out the unfinished obligation at the exclusive cost and risk of the bidder/firm, after due notice and the difference so accrued shall be recoverable from the bidder/firm.

13. The material found defective upon opening by the supplier representative in presence of Central stores personnel/indenter of IIT Ropar or not as per tendered specifications will be lifted back at the cost and risk of the supplier. The material lying in the IIT Ropar premises would be at supplier's risk and cost.

Note: The Director, IIT Ropar reserves the right to accept/reject any or all quotations without assigning any reasons thereof.

COMPLIANCE SHEET

Sl. No.	Specifications as per tender (point wise)	Compliance of the quoted model	Compliance of alternate model, if any	Remarks (Deviations)