

Quotations/Enquiry

Ref. No.: DU/R&D/PDS/PICOAMP/2016/01

Date: 25-01-2016

Quotations in separate envelopes of (technical and commercial bids) kept in a one sealed outer envelope are invited for the following items as per the specifications given below. Sealed quotation should reach latest by 5.00 P.M. on 20-02-2016 and are to be addressed to Prof. P. D. Sahare, Department of Physics and Astrophysics, University of Delhi, Delhi - 110 007. Your tender should be super-scribed "Quotes for Picoammeter" due on 20th February 2016 at 5.00 p.m.

Description/Specifications of the item:

Technical specifications of Picoammeter:

- 5/12 digit resolution
- 10 fA resolution with Current range 2 nA-20 mA
- Input voltage burden: < 200 μ V
- Reading Rate: 1000 readings/second or more
- IEEE-488 (USB to GPIB interface) and RS-232 for PC interface
- Analog output with resistive load > 100 k Ω
- Temperature Coefficient : < 0.1%/degree
- Maximum input Capacitance:< 10 nF or less
- RMS Noise not greater than 100 nA
- Range selection: Automatic and Manual both
- Dedicated software for using IEEE-488 and RS-232 interface
- Built in Trigger interface
- 220 volt over load protection

Clarifications may be sought on Technical/Commercial aspects, if felt necessary, before deciding to place order. Price negotiations will be done only with the lowest bidder.

Thanking you,
Sincerely yours,
Prof. P. D. Sahare

Technical quotation must contain the following:

- (a) Quotation should be directly from original manufacturer or authorized sales agent.
- (b) Sole agent, c) certificate (if applicable) and its validity from Foreign Principals (in case of foreign manufacturer).
- (f) State service-support for the equipment in India, please, give details of service-centers with address, telephone numbers and name of service engineers available, response time during warranty and afterwards.
- (g) Certificate of compliance with deviations from specification (if any) must be attached.
- (h) Original brochures and original specification sheets (from equipment manuals) directly obtained from the principal manufacturer of the quoted model must be enclosed along with supporting data.
- (i) Supplier must submit TIN number / PAN number as applicable.

Note: Institute reserves the right to order equipment with better quality over lower price and to accept or reject any or all the quotations without assigning reasons thereof.