

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

No. F5 (582) ST/PHYSICS/MNIT/10

Phone: 0141-2713312

Fax No. : 0141-2529078

To,

M/s
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NOTICE INVITING QUOTATIONS

1. Quotations are invited for the supply of **Base plate with feed-throughs (custom built gas sensing measurement setup)** required for this Institute as per list attached/given overleaf **by 09.12.2011 at 02:00 PM**. The quotations will be opened **at 03:00 PM on 09.12.2011**. The covers containing the quotations must be marked **"QUOTATION FOR BASE PLATE WITH FEED-THROUGHS DUE ON 09.12.2011 AT 02:00 PM."**
2. **THE RATES QUOTED SHOULD BE F.O.R. JAIPUR** inclusive of all charges e.g. packing, forwarding local taxes, railway freight, transit insurance, for outside firms and free delivery at Institute stores in the case of local firms. The rates may also be quoted separately "ex-godown/F.O.R. dispatching station. In case of Ex-Godown rates, please mention your packing and forwarding charges. Where there is no mention regarding delivery period in the quotations or where the items are offered ex-stock, the firms will be required to supply goods within one-month time.
3. Quotations should preferably be given only for those articles, which are available ex-stock. Other items should be quoted separately giving the delivery period. Rates of imported goods be quoted excluding custom duty as this institution is exempted from payment of custom duty. The rates of indigenous equipments may be quoted without Excise Duty as this institute is exempted from payment of Excise Duty.
4. As far as possible, quotations should be given for goods of India manufacture and foreign goods, which are readily available. Foreign goods quoted and proposed to be supplied should be covered by normal import quota of the dealer. This institute is exempted from payment of custom duty.
5. Detailed specifications and "make" of each item should be clearly given supported by the illustrated pamphlets wherever possible. Quotations without specifying the make and other particulars may be rejected. The payment will be made after the goods have been received, opened, checked and found to be in order up to our entire satisfaction. The accessories included in the equipment should also be clearly mentioned.
6. Losses or damage in transit will be in to the account of the supplier in case of rates **F.O.R. JAIPUR**. The supplier may, if he so desires, get the goods insured and include such charges in the tendered rate.
7. The payment for the ordered items would be made after the articles have been received and found in order. Normally payment shall be made through a crossed cheque within 30 days of the receipt of goods.
8. Your rates should be valid at least for six months from the last date of receipt of quotations.

9. All legal proceedings, if necessity arises to institute may be any of the parties (Institute or Contractor/Supplier) shall have to be lodged in the courts situated at Jaipur and not elsewhere.
10. The undersigned is not bound to accept the lowest tender and may reject any tender or any part of the tender without assigning any reason there of.
11. The rates must be quoted item-wise by giving Serial No. of our enquiry letter.
12. The quotations should preferably be sent duly typed.
13. (a) The Penalty Clause is as under :-

Should the tenderer fail to deliver the goods within the period specified in the tender form the purchasing officer may, at his discretion, allow an extension in time subject to recovery from the tenderer as agreed liquidated damages, and not by way of penalty, a sum equal to the percentage of the value of stores which the tenderer has failed to supply for period of delay as stated below: -

(i)	Delay up to one week	1%
(ii)	Delay exceeding one week but not exceeding two weeks	2%
(iii)	Delay exceeding two weeks but not exceeding one month	5%
(iv)	Delay exceeding one month	5% for each month and part there of subject to maximum 10%

(b) In case of failure to supply the goods within the prescribed time and in accordance with the specifications give in the Quotations, the institute shall be free to cancel the order and make purchases from the next higher tenderer or from the open market as the case may be. In that case the loss sustained by the institute shall be recovered from the defaulting supplier. The institute will be at liberty to recover the loss from the permanent earnest money/or any other pending claims of the supplier without prejudice to its general right to affect recovery from the supplier
14. EARNEST MONEY: A Demand Draft for Rs. @ 2% of the quoted cost only in the name of the Registrar, M.N.I.T. may please be sent along with your tender as Earnest Money **without which no tender shall be considered. Cheques are not accepted as earnest money amount.** No interest is paid by us on the amount of earnest money..
15. Successful bidder will have to furnish. Performance security @ 10% of the equipment cost, valid for 12 months in the form of Bank's Guarantee from Nationalize Bank.

Material Specification

ITEM NAME: Base plate with feed-throughs (custom built gas sensing measurement setup)

1. Cylindrical SS chamber of ~1 lit volume with capacity of holding rotary vacuum, it must have provision of feed throughs (4-point electrical measurements-four connections and others for heater supply and thermocouple) and provision for gas injection through a rubber septum with a gas-tight micro-syringe.

The system should be constructed in such a way that switching between static and dynamic mode be possible (provision for connection of MFC's).The chamber should have a lid (or lifted top) for easy placement of specimen.

2. The substrate heater compatible for substrate temperature up to 600°C or better with a feedback controlled system (PID controller) and thermocouple to know the temperature online.
- 3 Housing for mounting the assembly of items 1 & 2 along with electrodes for making electrical measurements attached to the internal housing of SS chamber.
- 4 Compatible accessories for above custom-built set-up: gas-tight micro-syringe with calibration (Hamilton: gas-tight 500µl), arrangement for taking gas from calibrated gas bottle to micro-syringe: these accessories should be compatible for use with the above gas sensing set-up.

ASSISTANT REGISTRAR
(CENTRAL STORES)