

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119
Tel. No. 01744 – 233266 Fax No.01744-238050

No.SO/SCH/8323/ 3668

Dated: 21.6.2012

M/s List of Address Attached

16/71

Sub: INVITATION OF QUOTATIONS FOR SUPPLY OF SIMULTANEOUS THERMAL ANALYZER

1. You are invited to submit your most competitive quotation for the following goods:

Sr.No.	Brief Description & Specifications of Goods	Quantity
1.	Simultaneous Thermal Analyzer (Detailed Specifications are attached).	01 No.

- Necessary literature of the goods may please be sent to facilitate to take decision.
- All duties taxes and other levies payable by the Institute shall be included in the total price. This Institute does not issue Form C or D.
- Payment is normally made by Cheque drawn on State Bank of India within 30 days after receipt of material in good condition and according to specifications.
- The supplier shall deposit Earnest Money alongwith the Quotation amounting to Rs.40,000/- in shape of Accounts Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or Bank Guarantee from any Commercial Bank in favour of the Director, National Institute of Technology, Kurukshetra. The Quotations without Earnest Money shall be rejected. The EMD will remain valid for a period of 45 days beyond the final validity period of Quotation.. If the supplier withdraw or alter the Quotation the EMD will be forfeited.**
- The successful supplier will furnish Performance Security @ 5% of the total value of the items in shape of Demand Draft, FDR or Bank Guarantee from any Commercial Bank in favour of the Director, NIT Kurukshetra valid upto 60 days for the period of contractual obligations and warranty period. The EMD will be refunded to the successful supplier on receipt of Performance Security.
- The items must be supplied within delivery period or delivery period extended by the Institute on the request of the supplier on genuine grounds otherwise the penalty for delayed period @ 0.5% of the amount shall be charged for every week or part thereof and the maximum 10%.
- The quotation should remain valid for a period not less than 45 days from the date of submission.
- The Quotation received after due date and time shall not be considered.
- The right of accepting or rejecting any quotation and to cancel the bidding process and reject all quotations without assigning any reason is reserved with the Institute.
- The due date for receipt of quotation is **1.8.2012** and will be opened on next working day. Please quote on the top of the envelope our Ref. No. and due date of opening.


STORES OFFICER

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SPECIFICATION FOR STA (SIMULTANIOUS THERMAL ANALYSER)

Measurement for Thermal Gravimetric Analysis (TGA), Differential Thermal Analysis (DTA) and Differential Scanning Calorimetric (DSC). Simultaneous determination of TG-DTA/ TG-DSC is preferred but not essential.

Measurement: TG/DTA/DSC

Temperature Range Ambient to 1000 °C

Isothermal temperature accuracy +/- 2°C

Scanning rate (heating and cooling) 0.1 to 100 °C./min

Balance capacity 200mg or higher

Balance Sensitivity: 0.5 micro gram or better

Purge Gas: Nitrogen, oxygen, Argon or air

Power requirements 230 V - 50/60 Hz or Indian condition

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