

**Centre for Rural Development and Technology
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110 016**

Dated: 04 December, 2014

Sub: Notice Inviting Quotation (NIQ) for the purchase of a “Denaturing gradient gel electrophoresis/Universal Mutation Detection System”.

Ref : IITD/Plg/Budget/2014-2015/CRDT1065 Dt. 20/06/2014

Last Date for submitting quotations: 26/12/2014

We are in the process of purchasing a “**Denaturing gradient gel electrophoresis/Universal Mutation Detection System**”. The detailed specifications for the same are mentioned below. Vendors are also requested to read and fully comply with the terms and conditions mentioned below.

Technical Specification

Denaturing gradient gel electrophoresis/Universal Mutation Detection System

(One complete set)

| Sl. No. | Specification |
|---------|--|
| 1. | Should consist of an electrophoresis module with a temperature control module. |
| 2. | Should include a buffer re-circulating pump and other accessories for casting specific. |
| 3. | A manual gradient former to create linear gradient gels should be included. |
| 4. | System should be for minimum 16 cm gels with 20 wells (1mm). |
| 5. | System should contain all necessary requirements to cast a gradient gel (Gradient maker, combs, spacer, glass plates, gel wrap gasket, clamps, glass safety cover, buffer siphon pump, power leads, gel tape, thermometer, etc) with compatible peristaltic pump, and a proper gel visualization system. |
| 6. | Modular design to allow customization for other applications. |
| 7. | System should be able to run minimum of 72 samples in as little as 2 hours, with accurate temperature control between 5 to 70°C. |
| 8. | System should be supplied along with compatible horizontal and vertical gel electrophoresis running apparatus (size: midi) with gel caster, combs and other accessories. It should be of the same manufacturer. |
| 9. | System should also be supplied with a basic power supply (300 V). Should be from the same manufacturer and not quoted from third party vendor. |

Terms and conditions:

1. A minimum comprehensive warranty with spares for 3 years from the date of installation of the instrument.
2. Letter from the manufacturer specifically to quote for this tender is to be attached for authenticity of dealership/ agency and the dealer should be authorized service provider.
2. Vendor should get a fresh certificate directly from their product principal's clearly mentioning about warranty for three years of the systems to be delivered.
3. Special discount/ rebate wherever admissible keeping in view that the supplies made for educational purposes in respect of the public institution of national importance may please be indicated.
4. Vendors should attach the relevant product brochures and list of users for the model quoted.
5. Validity of the quotation should be at least three months.
6. Vendors will do the installation and demonstration of the equipment at IIT Delhi premises without additional charges.
7. Taxes, terms and conditions should be clearly mentioned.
8. In the case the items are proprietary products of the company, a proprietary item certificate stating the same may be provided.
9. Specifications form should be similar to the given specifications sheet.
10. A compliance statement for required specifications should be attached.
11. Payment terms and conditions should be clearly mentioned. No advance payment is encouraged by IIT Delhi.
12. Firm MUST provide a compliance statement vis-à-vis specifications in a "tabular form" clearly stating the compliance and giving justification, if any supported by technical literature with clear reference of page number, paragraph or lines. This statement must be signed by the tendered for its authenticity and acceptance that any incorrect or ambiguous information found submitted will result in disqualification of the tender.

The quotation should be complete in all respects (as per IIT-Delhi rules).

The Institute/ purchase committee has the right to accept or reject any bid or all quotations without assigning any reason whatsoever.

Preparation of Bids: The bids should be submitted in the two bid system, i.e., separate Technical bid and Financial bid, kept in one sealed outer envelope (super-scribed “Quotation for **Denaturing gradient gel electrophoresis/Universal Mutation Detection System**”) should be addressed to

Dr. Hariprasad. P.
Assistant Professor
#387, III Block
Centre for Rural Development and Technology
Indian Institute of Technology Delhi
Hauz Khas, New Delhi 110016

The sealed quotations should reach the above mentioned address by 5.00 pm, 26th December, 2014.

Clarifications and Enquiries:

For any clarification and enquiries regarding specification of equipment please contact

Dr. Hariprasad. P.
Tel: 8373904447 (Mob); 2659-1195 (O)
Email: phari@iitd.ac.in; phimprovement@rediffmail.com

For any clarifications and enquiries regarding the submission of bids, please contact the Store Purchase Section, IIT Delhi (Tel: 01126591726).