



Department of Civil Engineering National Institute of Technology, Kurukshetra

Ref. No. CED/Envi./NITK/2017/ 30

Dated: - 25.01.2018

M/s. Addressed as per

List attached

SUBJECT: INVITATION OF QUOTATIONS FOR PURCHASE OF PROGRAMMABLE DEEP FREEZER.

1. You are invited to submit your most competitive quotation for the following good(s):

Sr. No.	Brief Description & Specification of Goods	Quantity	Delivery Period	F. O. R.
1.	Programmable Deep Freezer as per Detailed Specifications on attached separate sheet	01	4-6 Weeks	N.I.T. Kurukshetra

2. Necessary Literature of the goods may please be sent to facilitate to take decision.
3. 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.
4. Payment will be made Online through RTGS/NEFT within 30 days after receipt of material in good condition and according to specifications. The bank detail for making online payment may be indicated in the quotation.
5. The item 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%.
6. The goods are not required exclusively for Research Purpose. The Duties are payable by the Institute.
7. The quotation should remain valid for a period not less than 45 days from the date of submission.
8. 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.
9. The due date of receipt of Quotation is **15.02.2018** and will be opened on next working day. Please quote on the top of the envelope our Reference No. and due date of opening.

Head of Department (Incharge)
Civil Engineering Department
National Institute of Technology

Indentor
INDENTOR
Civil Engineering Department
National Institute of Technology
Kurukshetra-136119

Specifications for Programmable Deep Freezer

Programmable deep freezer vertical type complete with all accessories and essential feature including stabilizer, operating manual, etc.; Power requirement: AC 220 - 240 V, 50-60 Hz; The equipment and stabilizer shall have minimum 3 years warranty

1. Internal volume 400 Liters with internal dimensions 640 mm (W) x 755 mm (D) x 830 mm (H) and number of trays 4
2. Continuous Working Temp. Range : from Ambient to -40 °C
3. Programmable temperature controller: Microprocessor controller with LED display
4. Audio-visual alarm for temperature variation
5. CFC free hermetically sealed refrigeration system with compressor. Charged with refrigerant to pull down the temperature up to -40 °C
6. Mounted Heavy duty Castor wheels for easy movements
7. Duly Polished 304 Grade Stainless Steel inner chamber or better material
8. Outer body made-up of Mild Steel with Epoxy Powder coated or powder coated CRCA Steel and rusting free material
9. Fin & Tube type air-cooled condenser or any other better technology
10. Double walled main door with sub doors arrangements
11. Sub doors made of FRP Sheet or better material with special silicon Gasket system for leak proof
12. Heavy duty hinges with toggle type
13. High density PUFF Insulation of minimum 80 mm thickness is filled on all side including door
14. Stabilizer: 0.5 KVA capacity CVT

Warranty: Minimum three years comprehensive warranty from the date of installation.

Installation & Servicing: The equipment should be installed by certified engineer of the firm. The service engineer of the firm shall be visiting as frequently as necessary for repair and maintenance of deep freezer during 3 year warranty period.