



DEPARTMENT OF BIOTECHNOLOGY
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Date: 28.01.2019

Ref: BT/NITS/2018/041/SPL

Dt. 28.01.19

Due Dt. 18.02.19

1. Quotations are invited in duplicate for the various items shown below/overleaf/ enclosed list.
2. The quotations duly sealed and super scribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. If the item is under DGS & D Rate Contract, Rate Contract Number and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the rate contract price. If so, please send copy of the R.C. (Please note that we are not Direct Demanding Officers).
5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, wherever applicable. Samples if called for should be submitted free of charges and collected back at the supplier's expenses.
6. **Local Firms:** Quotations should be for free delivery to this Institute. If quotations are for Ex-Godown, delivery charges should be indicated separately.
7. **Firms outside Chennai:** Quotations should be for F.O.R Chennai. If F.O.R. Consigner stationer freight charges by passenger train/lorry transport must be indicated. If Ex-Godown, Packing, forwarding and freight charges must be indicated.
8. The rates of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for Sales/General Taxes will be admitted at any stage and on any ground whatsoever. **The taxes leviable should take into consideration that we are entitled to have concessional sales tax applicable to non-government educational institutions run with no profit motive for which a Concession. Sales tax certificates will be issued at the time of final settlement of the bill.**
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. **Payment:** Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later.

SPECIFICATIONS FOR -80°C FREEZER

1. Should have the minimum capacity of 325 L and vertical type.
2. Non-volatile memory and auto re-start with battery backup.
3. System monitoring and reporting technology software built-in for fault diagnosis or set point variance.
4. Temperature probe must be positioned to insure the alarm sounds before the stored product can be affected by a rise in temperature.
5. Programmable temperature range upto -83°C in increment of 1°C with digital display.
6. Must include non-CFC refrigerants.
7. Should have polyurethane foam insulation.
8. Durable steel interior with inner doors and adjustable shelves with racks as accessories.
9. Door latch and handle for ergonomic handling with in-built locking mechanism.
10. Removable, cleanable air filter along with two spare filters.
11. Should have two compressors.
12. A vacuum relief port allows easy re-entry after door openings.
13. Triple-sealing silicone door gasket.
14. Should provide one external suitable stabilizer for the freezer.
15. Three years warranty with extra 2 years for compressor.
16. Service valves provided to allow easy recovery of refrigerants and field servicing.
17. Free delivery and installation of the freezer.
18. Two bid system: Separate technical and financial bid should be enclosed.