

BOSE INSTITUTE
KOLKATA

Tender No.	:	R/MC/ 862
Tender date	:	10th January, 2014
Type of Tender	:	Limited

Tender Title	:	Ultra Low Temp Vertical type -86 degrees freezer
Specification	:	<ol style="list-style-type: none"> 1. Type : Vertical. 2. Temp. Range : - 50 deg C to -86 deg C. 3. Volume : Above 360 liters. 4. Control: Microprocessor controlled 5. Refrigeration system : Air cooled , CFC free refrigeration system with 2 nos. compressors 6. Display : Eye level, Digital LED display 7. Electrical system: Automatic low voltage surge protection with voltage boost 8. Interior: Stainless steel with rounded corners for easy cleaning 9. Exterior Cabinet construction: Heavy gauge, cold-rolled steel exterior construction with a powder coated paint finish that resists chipping and rust 10. Insulation: 5 inch foamed – in – place , polyurethane insulation. 11. Vacuum relief port: Must allow easy and quick access after door opening. 12. Inner door : 5 independent interior compartment doors to reduce cold air loss, improve temperature recovery after door closing and to help maintain cabinet temperature during door opening. 13. Shelves : 4 sturdy, solid stainless steel shelves to create 5 interior compartments. 14. Filter : Easy to remove air filter. 15. Access Port : Two 1 inch (25 mm) access port standard. 16. Centralized Information: Centre: Microprocessor controlled monitoring system ensures all controls & displays are easy to reach and read. 17. Security Key Lock : Standard with unique key option 18. Pad Lock Compatible: Standard. 19. Door Lock: Sturdy key lock with handle for single hand operation 20. Instrument warranty : 2 years 21. Compressor warranty : 4 years 22. Maintenance: Additional two years maintenance (beyond warranty period) must be provided free of cost. 23. Power requirements : 230 V, 50 Hz, single phase. 24. Optional accessories: Racks, Boxes , Dividers and CO₂ back up system. 25. After-sales service: Prompt and efficient after-sales service should be available from Kolkata. 26. User list: User list in Kolkata with model nos. of instruments must be provided. This will be taken into account when making a decision
Quantity	:	01

Last date & time for submission	:	24 Jan, 2014 upto 1:30pm
Date & time for opening of bids	:	24 Jan, 2014 at 2:30pm
Submission of Tender(Address)	:	Chairperson, Department of Chemistry Bose Institute, 93/1, APC Road, Kolkata – 700009.
Venue of bid opening	:	Bose Institute (Main Campus), 93/1, A.P.C Road, Kolkata-700009
For any query the interested bidders may contact (Dept./Section/Div./Unit)	:	Department of Chemistry, Bose Institute 93/1, APC Road, Kolkata – 700 009 Ph : 033 2303 1153
General Terms & Conditions:		
Warranty	:	2 years
Payment terms	:	Payment will be made after complete delivery of the instrument in good condition and satisfactorily installation.
Delivery schedule	:	Within 2-3 weeks from date of order & if any defect of the supplied item is found, it should be replaced immediately from your side.
Bid security (earnest money deposit), if applicable	:	Nil
Submission of Performance Bank Guarantee (PBG), if applicable	:	N.A.
Any other information (if applicable)	:	
Name of the Instrument and submission of tender should be mentioned on the envelope positively.		
Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.		

Registrar, B.I.