



# CALCUTTA SCHOOL OF TROPICAL MEDICINE

GOVERNMENT OF WEST BENGAL

108 Chittaranjan Avenue, Kolkata - 700073

Phone : 033 2212 3695/96/97 Fax : 033 2212 3698

Website : stmkkolkata.org

Memo No. STM/STORE/QUOTE/170/2022-23 QUOTATION NOTICE Date:15.02.2023

Sealed QUOTATIONS are invited from the Reputed Company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the Microbiology (Helminthology Unit), **School of Tropical Medicine, Kolkata.** The QUOTATION is to be submitted in the drop box which will be kept at the office chamber of the undersigned on all working days from 16.02.2023

The last date of submission of QUOTATION is 23 .02.2023 up to 12.00 pm and the same will be opened on the same date at 2.00 pm in presence of interested bidder , if any. The bidders will submit the QUOTATION in their own official pad along with the following essential documents :

Valid Trade License / Enlistment  
PAN card of the Bidder /Bidder Company  
GST Registration certificate  
IT Return of the last financial year

**The financial quotation Should be quoted as per the following table only :-**

Item	Unit Price	GST	Total price
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Physical verification of samples and or physical demonstration may be done at the discretion of the hospital authority by a team of expert to adjudge the applicability or suitability of the product or products in the functional requirement of the patients since the items are life savings and the technical evaluation will be done accordingly in close observation of the product or products, technical brochures along with Test certificate produced and physical sampling thereof.

**Quotation Drop box STM Main Building (2<sup>nd</sup> floor) MSVP Office .Monday to Friday At 11am To 4pm and Saturday at 11am to 2pm except Sundays and holidays.**

**No hand written document accepted only printed documents submitted.**

Sl. No	Items	Specifications
1.	Deep-Freezer (-20degC)	Attached

*Ranjit 15/2/2023*

**Medical Superintendent cum Vice Principal,  
School of Tropical Medicine, Kolkata**

**MSVP  
School of Tropical Medicine  
Kolkata**

*(Signature)*

### Specifications for -20°C Vertical Deep Freezer

1. Minimal temperature being -20°C
2. Nominal capacity should be ~~550 - 650 lit.~~ 500 litres *glush*
3. Inner door should have 5-6 number of shelves
4. Controller type should be enabled with Microprocessor, Touch Screen Display with additional features
5. Audio Visual Alarms should be available for - Power failure, Sensor failure, Door open for over 1 min
6. Battery backup for Temperature controller.
7. Auto tuning of controller and facilities of Self diagnosis for errors
8. Noise level should be less than 65 dbA
9. Recommended Voltage Stabilizer is VS-03
10. Recommended Electric Supply: 220-240 Volts, 50 Hz Single Phase
11. Should have validation protocol with IQ, OQ, PQ Documentation
12. Efficient CFC free insulation with high core density reduces temperature loss
13. Hot line across the door assembly to prevent frost formation
14. Optimized compressor run ensures energy efficiency
15. Efficient CFC free dual refrigeration system ensures fast temperature pull down
16. Quadruplicate step silicon rubber gasket for complete insulation
17. Independent internal foamed doors with plastic handle with LED door closure indication
18. Fluorescent tube illumination
19. Vacuum Release Valve for easy door opening.

*Japanshi glush*  
*13/2/23*