

**NATIONAL INSTITUTE OF MENTAL HEALTH AND NEUROSCIENCES
(Institute of National Importance)-Bengaluru-560029**

Ph No.26995024/23/25 /26995780

Email: aaos@nimhans.ac.in

STR-D1/EQPT/LIM.TENDERENQUIRY/306/HG/StarterSet/2019-20

Date:21.08.2019

Dear Sir,

Subject: Quotation for the supply following items.

With reference to subject cited above, kindly make arrangements to send your Quotation/ Proforma Invoice in a sealed cover to the undersigned for the supply of the following items as detailed below on or before **21.09.2019 (before 04:00 P:M)** positively by **post/ courier/Hand**. Quotation sent by Fax will not be accepted. Please enclose the copies of your Tin Number, Pan Number and GST number.

SI No.	Item Description	Quantity
1	Isotherm system starter set	01 No
2	PCR-Cooler	01 No
3	Multi channel pipette	01 No
4	Vertical type Deep Freezer (-20°C)	01 No
5	Vortex shaker	01 No
6	Unstirred Water bath with lid	01 No

Downloading of Tender documents from website	www.nimhans.ac.in
Quotation submission last date	21.09.2019 before 04:00 PM

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Note:

1. Sealed quotation in Single Bid System has to be submitted only by manufacturer of the articles or the authorized local supplier of the manufacturer. Copy of authorization letter and related documents to be enclosed with the quotation.
2. Quantity of items may be increased/decreased as per requirement
3. Item wise price, taxes, any surcharges (such as transportation, installation, customs duty, etc.), grand total, warranty, delivery period, contact person details (such as Mobile No., E-mail, local supplier address) should be clearly mentioned and the price mentioned should be till door delivery price.
4. Price quoted, should be valid for **1 year**.
5. Mention our Reference No. and due date on envelope cover.
6. Payment terms: **No advance payment will be made**. Payment will be released only after successful supply in all formats and handing over the Equipment/consumables (whichever applicable) to the End-user.
7. Enclose the copies mandatorily of your GST Number & PAN Number, Vendor Mandate Form(Bank Details)along with a cancelled cheque, without these your quotation will be rejected
8. **Mention the warranty period and delivery period of the item.**
9. Quotation must be submitted along with relevant documents counter signed along with seal by the bidder (if applicable such as authorization certificates, Technical Compliance Sheet, Item supplied list of Institutes/Hospitals, catalogues etc.). **If not submitted quotation will be treated as incomplete and may be rejected.**
10. If the purchase of article is approved by the Institute, the article should be supplied/installed within the delivery period quoted or Purchase Order due date else penalty will be levied as per Institute rules.
11. Sealed quotation shall be addressed to **SPECIAL OFFICER(E),PURCHASE SECTION, NIMHANS, HOSUR ROAD, BENGALURU – 560 029**
12. Quotation received after last date and time will not be considered under any circumstances.
13. However, the Institute reserves the right to accept or reject any/all quotations without assigning any reason whatsoever.
14. **For Contact Dr.Monojit Debnath,Additional Professor,Dept.of Human Genetics,0802699-5121**

Yours faithfully

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SPECIAL OFFICER(E)

SPECIFICATIONS:

1. Isotherm system starter set (CAP/0000000795)

Specifications:

- System starter set should include one work rack, one insulating box and two cool packs
- Rack Capacity: 24 x 1.5/2.0 mL Micro tubes
- Format: Micro tubes (1.5 / 2.0 mL)
- Time: 3 and 6 hours
- Temperature Range: 0°C to -21 °C
- Material: Polycarbonate (PC)
- Workrack should be stackable, autoclavable, floatable and can be centrifuged in an MTP rotor
- Should be usable to prevent enzymes from becoming inactive as well as for PCR sample preparation, sample transport, and slow thawing of frozen samples
- 3 years warranty

2. PCR-Cooler (CAP/0000000796)

Specifications:

- Polycarbonate PCR-Cooler Iceless Cold Pack
- Capacity: 96-well plates or PCR tubes
- Tube size (accommodates): 0.2mL and 0.5mL
- Time :1 hour
- Material: Polycarbonate (PC)
- Temperature 0°C
- Temperature safety should be indicated by a color change when temperature is above 7 degrees C
- The contour should prohibits freezing of samples
- Should be superior to an ice bath
- The Iceless cold pack should keep samples safe from contamination and should be used for the protection, transportation, and storage of sensitive samples.
- 3 years warranty

3. Multi channel pipette (CAP/0000001811)

Specifications:

- Multichannel Pipette (10-100ul)
- Should have special Adjustment window
- The Control button should be built in such a way that it requires very low operating force.
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip that would aid in removing lower part easily and help in easy maintenance of the pipette.
- PerfectPiston™: Ultra-light piston made of Fortron® - for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Should be UV resistant
- Systematic error: $\pm 3.0\% - \pm 0.3\mu\text{l}$
- Random error: $\pm 2.0\% - \pm 0.2\mu\text{l}$
- The Multichannel pipette should have individual pistons, with provision to remove individual channels to adjust the distance between the channels.
- Individual pistons should be available as spare
- 3 years warranty

4. Vertical type Deep Freezer (-20°C) (CAP/0000001813)

- Temperature range: -18°C to -22°C
- Capacity: 340 Liter
- Vertical (Upright) freezer
- Pre-coated mild steel interior
- High density PUF insulation
- Single PUF insulated door
- Hermetic compressor & eco-friendly refrigerant
- 7 / 8 Nos of shelves / drawers (Adjustable)
- Auto defrost
- Power: 220-240V, I phase, 50 Hz
- Outer Dimension: 610(W) x 635(D) x 1854(H) mm
- Should be supplied with 3KVA stabilizer
- Warranty: 10 years

5. Vortex shaker (CAP/0000001814)

Specifications:

- Speed: 200-2000 rpm
- Operation: Manual/ Auto touch mode
- Rolling movement
- Capacity: 1.5 ml, 15 ml & 50 ml tubes
- Interchangeable holders for tubes/flasks/microtitre plates
- Cabinet: MS powder coated
- Should be equipped with Vacuum legs
- 3 years warranty

6. LCD Digital Rotisserie Tube Rotator (CAP/0000001815)

Specifications:

- Speed range: 10 - 70 rpm
- Operating temp. range: 5 - 40°C
- Timer range: 1 - 1199mins
- **Tilt Angle:**0 - 90 degrees
- **Maximum load:**11Lbs
- Overall dimensions: 20"L x 8"W x 10"H
- Weight: 10Lbs
- Electrical supply: 100-220V, 50/60Hz
- 50ml x 16 tube rotisserie accessory should be included. Other types of rotisserie accessories should be available
- Continuous or timed operation needed
- Should be usable in cold rooms or incubators
- Permissible ambient temperature and humidity 5-40°C,80%RH
- 5 years warranty