

Brihanmumbai Mahanagarpalika
TNMC and B.Y.L. Nair Ch. Hospital, Mumbai
Department of Physiology

Outward Number/ Tender Number: No.Physio:139

Date: 24/07/2024

M/s.....

Subject: Procurement of Teaching aids/ Medicines/Surgical items/Equipments/Other approved items through DDF funds.

Sir,

Sealed quotations are invited for the attached listed items.

1. Name/Names of the item:
2. Rate: basic rate + GST = total
3. Vendor Name:
4. Name of the Proprietor:
5. Contact number of Authorised person:
6. Company Stamp and valid signature.
7. Technical Bid & commercial bid in separate packets

Envelop to be addressed to	Professor and Head, Department name
Start Date to submit the Sealed Quotation	01/08/2024
Last date to submit the quotation	10/08/2024
Place of Submission of sealed envelops	DDF office, First Floor, G-Building
Time for submission	10.30 am to 1.30 pm

Terms and conditions and other relevant details are mentioned in Bid document attached.

Handwritten signature
24.7.24

Professor and Head
Department of Physiology
T.N. Medical College &
B.Y.L. Nair Ch. Hospital, Mumbai
Prof. & Head
Department of Physiology
T N Medical College

Format(Prepare in landscape)

Vendor Name:

Name of the Proprietor:

Contact Name & Number of Authorised Person:

S. No.	Name of the Item	Company & Specification	Warranty/ AMC Specification	Warranty/ AMC Details	Rate+ GST/ Item	Total Numbers	Final Amount

Company stamp and valid signature

S.NO.	Item name	Specification	Requirement	Special Instructions
1	Heart Rate variability (HRV) machine	1. ECG (with 1024 samples per second per channel data acquisition for HRV – Heart Rate Variability studies; for irregular heart beat studies / warnings). 2. Pulse (waveform and pulse rate studies) 3. Respiration analysis (Chest Belt type) 4. Respiration analysis (Nasal type) 5. EMG analysis 6. EEG analysis 7. Phono-cardiograph analysis	1 NOS	Technical Specifications: Number of channels selectable: 2 or 4 channels. <input checked="" type="checkbox"/> Frequency band: 0.5 to 100 Hz. <input checked="" type="checkbox"/> Optimal Zoom (Y-axis), Time (X-axis), digital filters provided.. <input checked="" type="checkbox"/> Sampling rate set to 1000 samples per second per channel. <input checked="" type="checkbox"/> The couplers and the required transducers are interface able with the Main Unit. <input checked="" type="checkbox"/> Data saving / retrieval is possible in any of the following modes: <input checked="" type="checkbox"/> On-line data display. <input checked="" type="checkbox"/> Off-line data acquisition. <input checked="" type="checkbox"/> Can be used with computer and / or Android Smartphone Tablet / phone Modes: <input type="checkbox"/> 2-channel mode (Lead I and Lead II) expandable view to 6-channels (Leads I, II, III, aVr, aVf, aVI) <input type="checkbox"/> 4-channel mode (Leads I, II and any two chest leads) expandable to 8-Leads (Leads I, II, III, aVr, aVf, aVI and any two chest leads). <input checked="" type="checkbox"/> Sampling rate: 1000 samples per second per channel during storage in micro-SD card. 125 samples per second for viewing on LCD screen as well as on computer screen. <input checked="" type="checkbox"/> Micro-SD card storage memory: 2 Gb. <input checked="" type="checkbox"/> Analysis: Heart Rate (HR), ST Segment (ST), QRS Interval (QRS), Irregular Heart Beat (IHB) <input checked="" type="checkbox"/> Heart Rate Variability Analysis Software included for offline studies using computer <input checked="" type="checkbox"/> R-wave editing; RR interval data export

2	Mosso's Ergograph	<p>1. Should have wooden board fitted with two pair of clamp for fixing forearm on armrest and a pair of steel finger holder. 2. It should have sliding plate over the board.</p> <p>3. The plate should be fitted with chart holder and a vertically fitted spring loaded writing device for recording. Hook with weights (1 kg each - 10 nos)</p> <p>4. Two numbers of complete user/technical maintenance manuals to be supplied in English (Soft copy and hard copy).</p> <p>5. i. Machine Should be USFDA/European CE Certified with 4 digit notifying body/ BIS approved/CE declaration of conformity/CE ii. CDSCO 6. Manufacturer should be ISO 13485 certified. 7.</p> <p>Warranty- 3 Years CMC-5 Years</p>	2 NOS	
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