

**Hamdard Institute of Medical Science & Research Associated**

**Hakeem Abdul Hameed Centenary Hospital,**

**JamiaHamdard, New Delhi-62**

**Short Term Tender for Supply of Audiometer**

Hakeem Abdul Hameed Centenary Hospital, HIMSR, JamiaHamdard invites bids from reputed, experienced and financially sound Companies/Firms/Agencies for supply of Audiometer to the Institute. Those who are in the similar business for the last two years and providing the same service to Central/State Govt./Reputed Private Hospitals or autonomous bodies may send their bids both Technical and Price in sealed envelopes as per the specification attached in **Annexure**.

The interested Companies/Firms/Agencies may send their bid complete in all respect according to "SCHEDULE OF REQUIREMENT" mentioned below:

<b>Description</b>	<b>Schedule</b>
Closing Date & Time for receipt of Tender	<b>3-07-2017 till 4:00 pm</b>

**GENERAL INSTRUCTIONS TO TENDERERS**

- i) Eligibility of Bidders:-This invitation of Bids is open to reputed foreign/ Indian manufactures or their authorized dealers/ sole selling agents/ Stockiest authorized by the manufacturer to quote on their behalf for this tender.
- ii) The sealed envelopes are to be deposited in the office of Head Finance & Administration, HAH Centenary Hospital, Block –B (Bids sent by COURIER will not entertained).
- iii) Bids should be put in the envelope containing Technical Bid and Price Bid separately labelled failing which the tender shall be rejected forthwith.
- iv) The purchaser, through the above process of tender scrutiny and tender evaluation will determine to its satisfaction whether the tenderer, who's tender has been determined as the lowest evaluated responsive tender is eligible, qualified and capable in all respects to perform the contract satisfactorily.
- v) The successful bidder shall be informed to provide Demo within ten days, failing which the award of supply will be cancelled.
- vi) Warranty of the equipment shall remain for a period of 3 years from the date of installation.
- vii) HAH Centenary Hospital reserves the right to amend or withdraw any of the terms and conditions contained in the Tender Document or to reject any or all tenders without giving any notice or assigning any reason.

**Head Finance & Administration**

**ANNEXURE (TECHNICAL SPECIFICATIONS)**

(Please quote all the models including the state of the art equipment which meets the basic minimum specifications)

<b><u>AUDIOMETER</u></b> PURE TONE – CHANNELS 1 & 2	<b>Yes</b>	<b>No</b>	<b>Remarks if,any</b>
<p><b>Frequency Range:</b></p> <ul style="list-style-type: none"> <li>• Air: 125 Hz to 12,000 Hz</li> <li>• High Frequency: 8,000Hz to 20,000Hz</li> <li>• Bone: 250 Hz to 8,000 Hz</li> <li>• Sound Field: 250 Hz to 12,000 Hz</li> </ul> <p><b>Intensity range</b></p> <ul style="list-style-type: none"> <li>• Air Conduction: -10dB HL to 120dB HL</li> <li>• High Frequency: -20dB HL to 100dB HL</li> <li>• Bone Conduction: Mastoid -10 to 80dB HL Forehead -20 to 70dB HL</li> <li>• Sound Field: -10dB HL to 90dB HL</li> <li>• Inserts: -10 to 110dB HL</li> </ul> <p><b>Masking intensity range</b></p> <ul style="list-style-type: none"> <li>• EL Calibration</li> <li>• NBN: Maximum 0- 100dB HL</li> <li>• WN: Maximum 0 - 90dB HL</li> </ul> <p><b>Tone stimuli</b></p> <ul style="list-style-type: none"> <li>• Continuous Tone</li> <li>• Pulse Tone</li> <li>• warble tones</li> </ul> <p><b>Speech &amp; sound field</b></p> <ul style="list-style-type: none"> <li>• Channel 1 &amp; Channel 2</li> <li>• Microphone for live voice</li> <li>• External A &amp; External B for recorded speech material from external stereo tape cassette or CD player</li> <li>• Intensity range – AC -10 to 105dB HL BC -10 to 65dB HL</li> <li>• Sound Field -10 to 90dB HL</li> <li>• Inserts -10 to 95dB HL</li> <li>• Masking IntensityRange: Speech Noise</li> <li>• 0 to +100dB HL in 10 dB HL steps</li> </ul> <p><b>Special test capabilities</b></p> <ul style="list-style-type: none"> <li>• ABLB , SISI, MLB, TDT, BEKESY, STRENGER, SPEECH Test</li> <li>• High Frequency: Frequency range of 8000 Hz to 20,000 Hz</li> </ul> <p><b>Communications &amp; monitoring</b></p> <ul style="list-style-type: none"> <li>• Talk Forward</li> <li>• Talk Back</li> <li>• Monitor</li> </ul> <p><b>Accessories</b></p> <ul style="list-style-type: none"> <li>• Head phones TDH 39 (49/50)</li> <li>• Bone Vibrator B71</li> <li>• Test Microphones</li> <li>• Talk Back Microphones</li> <li>• Power Cords</li> <li>• Instruction Manual</li> <li>• Sound Field System</li> <li>• Paired Insert Phones (Ear tone 3A)</li> <li>• High Frequency Head Phones</li> <li>• Patient response push button</li> <li>• Thermal printer</li> </ul>			

