NOTICE INVITING TENDER

Sealed quotations are invited for the following item required for the Post Graduate laboratory on the rates basis and shall be received in the office of the undersigned latest upto 05/03/2020 by 01:00 PM. Details of the items are given below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Items</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.</td>
<td>SPIROMETER</td>
<td>01 No.</td>
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</tbody>
</table>

- all-in-one, portable desktop spirometer with a 7-inch color touchscreen and an optional pulse oximeter. In stand-alone mode, clinicians can activate functions with a touch, select range of parameters and print test results to the built-in, silent printer. In PC-based mode, using Winspiro PRO®, Spirolab can be connected to the computer via Bluetooth® 2.1 or USB 2.0.
  - a database for 10,000 spirometry tests or 900 hours of oximetry recordings,
  - pediatric incentives with a choice of pictures and animations,
  - spirometry test after drug administration,
  - bronchodilator reversibility,
  - bronchial challenge with FEVI-response curve with protocols for both Methacholine and Mannitol,
  - spirometry with Forced Vital Capacity PRE Bronchodilator,
  - bronchial challenge test with FEVI dose–response curve,
  - bronchial challenge printout with graphic and numeric evidence of the FEVI drop,
  - real-time oximetry test,
  - sleep oximetry analysis,
  - support for the GLI–2012 standard with range values (LLN, ULN) and Z-score columns,
  - search engine for instant access to database,
  - wide choice of communication protocols for integration with EMR,
  - Winspiro PRO® Windows software with free updates,
  - compliance with the latest ATS/ERS standards, and
  - a free carrying case.

• Terms and Conditions as per University Rules.

Prof. Tanzeel Ahmad
CHAIRMAN
DEPARTMENT OF MOAEJAT
FACULTY OF UNANI MEDICINE
A.M.U., ALIGARH