

Amendment - I

dated 23.02.18

INVITATION FOR QUOTATION

HSCC/PUR/Low Value/AIIMS Rae Bareli/ Temp OPD Equipment /2018 Dated: 22.02.18

Bidders are requested to note the following Amendment in the above Invitation for Quotation:

The technical specification of the following items has been added for the compliance by the bidders interested to submit the quotation

Item No.1 Digital BP Apparatus

Should be of a reputed make e.g CE/ ISI make
Should have a pressure measurement range of 0–300 mm of Hg & Pulse rate/ minute.
Should give accurate measurement of Pressure (± 3 mmHg)
Should have an Adult size (14.5 x 51 cm) cuffs.
Should have smooth inflation & deflation.
Should operate on AA size batteries and A.C. Adaptor
Should have a power saver/ Auto cut-off mode when not in use for more than 3 minutes
Should carry a warranty of as per Bid Document.

Item No. 10 Fetus Monitor (Pinnard)

Pinard fetoscope 155 mm

Item No. 13 BINOCULAR MICROSCOPE

Should be identical for student's labs with high quality optics, having 4 objectives- low, high, oil immersion and scanner lenses, Halogen /Tungsten light source. Optical System:

Infinitely corrected optics par focal, plan achromatic lenses with anti fungal properties.

Illumination:

- Built in transmitted Koehler illumination.
- 6 V, 20 to 30 W Halogen /Tungsten light source.
- Power supply: 220-240V 50Hz

Focusing:

- Stage height movement by roller guide (rack & pinion)
- Upper limit stopper
- Tension adjustable on coarse focus adjustment knob
- Revolving nosepiece
- Quintuple

Observation tube:

- Tube inclination – $30^\circ / 45^\circ$
- Interpupillary distance adjustment range – minimum 50 to 70 mm
- Stage Movement range – (75 ± 5) mm X - direction X (50 ± 5) mm Y - direction
- Rectangular scratch resistant stage with right hand control with double slide holder and vernier scale on X Y axis.

Condenser

- Type – Abbe condenser
- N.A. ≥ 1.25
- Aperture iris diaphragm - built – in
- Objectives - Plan Achromat 4x, 10x, 20x, 40x & 100x (oil)

Eyepiece

- 10X with F.N 20
- All the necessary adapters and power cords should be provided for functioning of microscope.

Accessories:

- 1) Eyepiece with pointers
- 2) Eyepiece with millimeter scale grid Should be FDA or CE or BIS approved product

Item No. 14 INCUBATOR

Technical specifications:

1. Capacity: 120 L
2. Interior chamber: Stainless steel for easy cleaning and decontamination
3. Timer: 1 min. to 100 hours and hold position
4. Minimum turbulence and no cross contamination
5. Adjustable safety thermostat for temp setting at 1 deg C increment
6. Temp Accuracy +/-1% of required temp, with inbuilt Temperature Sensor
7. Internal glass door for the observation
8. With minimum two adjustable shelves
9. Audiovisual Alarm to Indicate when temperature deviates more than 1°C from set point, and when program or time has finished. Alarm may be muted.
10. Peltier heating with continuous air circulation and Heating by natural/forced convection for homogenous temperature distribution
11. Temperature range: +5° C to 80°C
12. There should be a Membrane Keypad with LCD/LED to set and display operating parameters, current status, running time and alarm conditions for time and temperature. 13. Interior lighting facilities, insulated door fitted with heavy hinges handle locking, mechanical door lock.

B. Power Supply:

1. Power input to be 220-240VAC, 50Hz fitted with Indian plug
2. Suitable UPS with maintenance free batteries for minimum one-hour back-up should be supplied with the system.

C. Standards:

1. Should be CE or FDA or BIS approved product.

Item No. 19 SCHIOTZ TONOMETER

1. Imported in box
2. With 5.5 gm, 7.5 gm and 10.gm weights
3. Test block
4. Conversion table

All other terms and conditions of the tender enquiry document shall remain unchanged.

**General Manager – Procurement ,
HSCC I Ltd., Noida**