Annexure-A

Tender Notice No. E/OPH/RIMS-07(PT-I):

Specifications :-

1) Autoclave- 10 ltr capacity

2) OT Table for ophthalmic Surgery.

   Smooth, easy & accurate positioning Spring control leveling for tilting positing adjustable cushioned head rest comfort with electric movements (up & Down).

3) Direct Ophthalmoscope

   i) Light source-halogen bulb
   ii) Red free and cobalt blue filter
   iii) Dust free sealed optics
   iv) Universal convertible handle
   v) Nickle –cadmium rechargeable battery
   vi) Spare bulbs

4) Schiotz Tonometer

   i) Imported in box
   ii) With 5.5 gm, 7.5 gm and 10 gm weights
   iii) Test block
   iv) Conversion table

5) Slit lamp Microscope

   i) Type:- Slit lamp Binocular Bio microscope
   ii) Angle of optical axis: The offset of the left and right optical axes should be within 40 minutes in up and down direction separately and within 1° in outward. However a Binocular Bio microscope of which optical axes of left and right oculars are not parallel is excluded.
   iii) Control of magnifications: Should be in steps
   iv) Objectives: Paired 1x and 1.6x Objective lens focal length (100-125mm)
   v) Eye Pieces: 10 x and 16 x
   vi) Inter-pupillar distance: 50 mm to 75 mm
   vii) Magnification and field of view: Eye piece Objective Magnification field

       10x 1 x     18mm, 15mm, 11mm
       16x 1.6x    9mm, 4mm, 2 mm

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