



Store/Purchase/Equipment /2015 AIIMS-RPR

Date: 23.04.2015

**INVITING QUOTATIONS FOR SUPPLY OF EQUIPMENTS IN OPHTHALMOLOGY IN HOSPITAL BLOCK  
AIIMS, RAIPUR.**

**QUOTATION NOTICE**

Sealed quotations are invited from intending registered Stockist / Distributors having TIN and relevant documents for Supply of Equipments in ophthalmology OPD AIIMS Raipur should be submitted to office of Store Officer on 01.05.2015, Up to 3:00PM. The quotations will be opened on the same day at 03.15 pm. The list should cover the following Items:-

S.NO.	NAME	QUANTITY	UNIT RATE
1	Digital acuity LED vision chart	1	
2	Trial lens set	1	
3	Streak Retinoscope	1	
4	Manual Keratometer	1	

**List of equipments with specifications:**

**1) Digital Acuity Led Vision Chart**

**Specifications:**

- Display : 19 in.(48.26 cm)LED
- Max illumination : 220 cd/m<sup>2</sup>
- Photopic illumination : 85 cd/m<sup>2</sup>
- Mesopic illumination : 3 cd/m<sup>2</sup>
- Dimension:  
Height: 16.91 in.(42.95 cm)  
Width: 19.88 in.(50.49 cm)  
Dept : 2.52 in.(6.4 cm)
- Weight : (unpacked) 11.25 lbs (5.1kg)
- Power requirements : 100-240 volts
- Fuses : T3.15AL250
- Refraction range : 6ft (1.83m)-31ft (9.5m)

**2) Trial Lens Set**

**Specifications:**

- Lenses contain Spherical = (+0.12D to +20)  
Spherical = (-0.12D to -020)  
Cylinder = (+0.12D to +6D)  
Cylinder = (-0.12D to -6D)  
Prisms = (1 to 12)

Accessories : Slit, Red filter, Green filter, Pin hole, Occluder

**3) Streak Retinoscope**

**Specifications:**

- Should have an external focusing sleeve which is easy to grip and manipulate.

- b) Should have crossed-linear polarizing filter.
- c) Should allow one-hand operation for streak focus and 360\* streak rotation.
- d) Should be interchangeable to plane mirror and concave mirror mode by sleeve movement.
- e) Should use halogen/xenon streak lamp.
- f) Should have 100% dust proof housing and multi-coated optics.
- g) Should have detachable brow rest for spectacle wearer.
- h) Should be rechargeable battery operated.
- i) Should have a carrying case.
- j) Should be supplied with the following accessories.
  - Bulb- 5nos
  - Bulb holder
  - Bulb cover

#### 4) **Manual Kerotometer**

##### **Specifications:**

- a) Coincidence focusing system.
- b) Positive measurement to 0.02mm accuracy
- c) 15X wide-angle piece.
- d) One position instrument. Measures both meridians without changing optical system.
- e) Simple vertical adjustable head to fit patient.
- f) Two way adjustable head and chin rests.
- g) Dual eye level sighting system. Facilities horizontal alignment.
- h) Positive fixation. Permits rapid measurement of central corneal area.
- i) Precision objectives, assures durability, achromatic lenses.
- j) Measuring range: radius of curvature, 9.4-6.4mm(in0.05mm steps)
- k) Dimensions:
  - l) Height : 16"
  - m) Length : 19"
  - n) Width : 7"
  - o) Weight : 10Kg (Aprox)
  - p) Colur/finish : black/white
  - q) Standard accessories: dust cover, two spare bulbs

1. Taxes, if any (Kindly Mention)
2. Delivery Schedule – within 3 to 7 days from the date of issue of PO
3. Price should be for- Destination basis
4. LD @ 0.5% of PO value per week or Part of week for delay of supply of material subject to maximum up to 10% of PO value.

Store Officer  
AIIMS, Raipur (C.G.)