

# अखिलभारतीयआयुर्विज्ञानसंस्थान ,रायपुर (छत्तीसगढ़)

# All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG)

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Date: 13.05.2015

# Store/Purchase/Equipment - Ophthalmology/2015 AIIMS-RPR

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 Department of Ophthalmology AIIMS, Raipur should be submitted to office of Store Officer on 25.05.2015, 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:

a) Display: 19 in.(48.26 cm)LED
b) Max illumination: 220 cd/m2
c) Photopic illumination: 85 cd/m2
d) Mesopic illuminiation: 3 cd/m2

e) Dimension:

Height: 16.91 in.(42.95 cm) Width: 19.88 in.(50.49 cm) Dept : 2.52 in.(6.4 cm)

f) Weight: (unpacked) 11.25 lbs (5.1kg) g) Power requirements: 100-240 volts

h) Fuses: T3.15AL250

i) Refraction range : 6ft (1.83m)-31ft (9.5m)

2) Trial Lens Set Specifications:

a) 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:**

- a) 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

- p) Coldi, illingii : Clack, willice
- 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.