

## INVITATION FOR QUOTATION

HSCC/PUR/KCGMC/Low Value/Medical College Items/2018/MC-Ophthalmology Date: 14<sup>th</sup> May 2018

To,  
All Bidders

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**Subject:** *Invitation for Quotations for supply of Low Value Items for below mentioned dept.  
Dept. of Ophthalmology for Kalpana Chawla Medical College, Karnal, Haryana.*

Dear Sirs,

1. Director General, Medical Education & Research, Panchkula, Govt. of Haryana through its Consultant HSCC (India) Ltd. invites most competitive quotation for the following goods of the respective Departments as detailed below:

**Annexure - (Including name of items, Specification and Quantity)**  
**(I) Dept. of Ophthalmology**

2. Quotation:
  - 2.1 The contract shall be for the full quantity as described above.
  - 2.2 Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
  - 2.3 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
  - 2.4 The unit price/ rate of the item should be clearly indicated in the tender. Rates /Prices quoted shall be Inclusive of all taxes, duties, forwarding, and insurance & transportation up to the destination, Kalpana Chawla Medical College – Karnal. Annexure-A is enclosed for price bid quotation format.
3. Each bidder shall submit only one quotation.
4. Evaluation of Quotations:

The Purchaser shall evaluate and compare the quotations determined to be substantially responsive i.e. which;

  - 4.1 are properly signed; and
  - 4.2 confirm to the terms and conditions, and specifications.
  - 4.3 final considerations of equipments shall be based on the quality of equipments during demonstration / inspection.
5. The Quotations would be evaluated item wise.
6. Award of contract:
  - 6.1 The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest rate for the item subject to quality of the items during demonstration / inspection.
  - 6.2 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and cancel the bidding process and reject all quotations at any time prior to the issue of Purchase Order, without assigning any reason.
7. Delivery period shall be within **07** days from date of placement of order.
8. Payment shall be made only in Indian Rupees as follows:

## Satisfactory Acceptance and delivery - 100% of total cost

100% Payment on submission of following documents (Duly signed & stamped at your end):-

- Copy of Purchase order.
- Consignee Acceptance Certificate in original issued by KCGMC/HSCC
- Invoice in favour of consignee/Director, KCGMC, Karnal through HSCC (I) Ltd.
- Warranty Certificate in original.

9. All supplied items shall be under warranty of **12** months from the date of delivery/successful acceptance.

10. You are requested to provide your offer as follows:

| Sr. No. | DESCRIPTION                 | Closing date & time for submission & receipt of tender | Date and time of Opening of Techno – Commercial Tenders |
|---------|-----------------------------|--|---|
| I.      | Department of Ophthalmology | 22 <sup>nd</sup> May 2018 at 14:00                     | 22 <sup>nd</sup> May 2018 at 14:30                      |

**NOTE:** (Under any unforeseen circumstances if the due date for submission of Tender is declared as holiday then the tender shall be submitted & opened on the next working day at the scheduled time).

The quotations will be opened in HSCC office, NOIDA as mentioned above in the presence of tenderer or their authorised representative as they may choose to attend.

11. Information brochures/ Product catalogue, if any, must be accompanied with the quotation clearly indicating the model quoted for.
12. Sealed quotation to be submitted/ delivered at the address mentioned below:

**General Manager (Procurement)**  
**HSCC (India) Ltd.**  
**E- 6 (A), Sector -1.**  
**NOIDA – 201 301.**

### **THE COVER SHOULD BE SUPERSCRIBED WITH THE FOLLOWING:**

Reference to letter of enquiry.

Due date of opening.

Serial No of the Items with Department.

13. Quoted amount should be in Indian Rupees only.
14. For all items, the Technical Evaluation Committee may opt for Demonstration of the items. The Committee may also ask for Demonstration / Inspection before supply / delivery of the items for quality assurance.
15. Insurance shall be arranged/borne by supplier.
- 16.

**Note:** Please indicate the quotation reference no. (Given at the top of page 1 of this letter) and  
Serial No. of the Items on the top of the envelope.

The details of various medical equipment shall be also made available at [www.hsccltd.co.in](http://www.hsccltd.co.in), and modification/amendments etc, if any, shall only be notified on website only.

We look forward to receiving your quotation and thank you for your interest in this project.

**General Manager (Procurement)**

**Price bid**

| <b>Sl No.</b> | <b>Name of Item(Description incl. make &amp; model)</b> | <b>Qty (Nos)</b> | <b>Unit Price (Rs.)</b><br>(Incl. Of forwarding, packing, insurance, transportation up to destination) | <b>Tax/GST /IGST (if any)</b> | <b>Unit Price (Incl. Tax)</b> | <b>Total Price Rs. (Incl. Tax)</b> |
|---------------|---|------------------|--|-------------------------------|-------------------------------|------------------------------------|
|               |   |                  |  |                               |                               |                                    |
|               |   |                  |  |                               |                               |                                    |
|               |   |                  |  |                               |                               |                                    |
|               |   |                  |  |                               |                               |                                    |
|               |   |                  |  |                               |                               |                                    |

We accept all terms and conditions of the above Invitation of Quotation

Authorized signatory

| <b>Sr. No.</b> | <b>Name of the Instrument</b>                    | <b>Make</b>                            | <b>Units required</b> |
|----------------|--|--|-----------------------|
| <b>1</b>       | *Digital Vision tester (Large)                   | Indian                                 | 5                     |
| <b>2</b>       | *Digital Vision tester (Small)                   | Indian                                 | 3                     |
| <b>3</b>       | *Cryotherapy Unit                                | Indian                                 | 2                     |
| <b>4</b>       | *Phacoemulsification surgery sets                | Indian stainless steel                 | 6                     |
| <b>5</b>       | Retinal detachment Surgery sets                  | Indian Stainless steel                 | 4                     |
| <b>6</b>       | Miscellaneous instruments for minor and major OT | Indian stainless steel                 |                       |
| <b>7</b>       | *Synaptophore                                    | <b>USFDA/ European CE/BIS approved</b> | 1                     |
| <b>8</b>       | Lensometer                                       | <b>USFDA/ European CE/BIS approved</b> | 1                     |

## **Digital Vision Chart (Large)**

### **Specifications:**

Wide angle full HD 22 inch LCD panel or more (Diagonal)  
Testing distance 6 ft to 25 ft with 0.25 ft increment  
Resolution 1920×1080p  
Luminance 200cd/m<sup>2</sup>  
Connections: USB ,audio out  
Multimedia access  
Red and green overlay  
White and black reversion  
Random sequence  
Patient report  
Wall mount and table top option with mounting bracket available  
Remote control infrared  
Multiple languages option  
Duochrome, Duochrome, Amslers grid full, contrast sensitivity tests, colour vision tests,  
The vision tester should come with one-year warranty and a total of 2 remotes  
The vision tester should be supplied with an extension cable of up to 6 meters.

## **Digital Vision Chart (Small)**

### **Specifications:**

Display size:18.5 inches (diagonal)  
Resolution:1280×720 pixels  
Luminance:200cd/m<sup>2</sup>  
Connectivity: USB,MMC  
Infrared remote control  
Wall mount and table mount facility  
Tests in multiple languages  
Astigmatism, Duochrome, Amslers grid full, contrast sensitivity tests, colour vision  
The vision tester should come with one-year warranty and a total of 2 remotes  
The vision tester should be supplied with an extension cable of up to 6 meters.

## **Cryotherapy unit**

### **Specifications:**

1. Console diameter width 5.0 inches(13.3cm)
2. Height 6.5 inches(16.5cm)
3. Depth 11.0 inches(27.9cm)
4. Approximate weight 7-7.5 Kg
5. Front panel gauge indicates incoming cylinder gas pressure
6. Temperature selection -25 degree, -55 degree, -85 degree(tolerance ±5degree)
7. Front panel on/off switch should turn console on/off
8. Foot switch should control freezing operation(depress to freeze and release to defrost)
9. Should work on Carbon dioxide/Nitrous oxide gas(No electricity required)
10. Freezing and thawing should be instant
11. Durable stainless steel probe handles
12. Tips should have protective cover
13. Dual switchover valve should remain at comfortable temperatures on two cylinders allowing continuous operation of cryo while empty cylinder is removed for refill

14. Cryo tube should have enhanced flexibility, 9 feet long, reduced coil memory
15. Probes should include
  - a. Curved retinal probe: 2.8 mm dia × 17.3mm length
  - b. Curved glaucoma probe: 3.4 mm dia. × 19mm length
  - c. Vitreous probe: 1.5mm dia. × 27 mm length

### **Phacoemulsification surgery sets**

#### **Specifications:**

1. Kratz Barraquer wire speculum standard wire 15 mm blades (1)
2. Phaco chopper - (-) - 1mm cutting edge sharp (1)
3. Vanas Micro scissors angled (-) - extra thin 10mm blade sharp tip (1)
4. Curved corneoscleral scissors (steel) - 4 3/4" slightly curved, 21mm blade (1) Utrata capsularhexis forceps (-) - 3 1/4" angled 12mm shaft, fine serrated sharp tips, flat serrated handle (1)
5. Air injection Cannula (steel) - 30 G, 5mm angled 45-degree tip (1)
6. A.C wash cannula (steel) (1)
7. Nichman Hydro dissection cannula (steel) - 25 G, 13mm bend tip (1)
8. Chang Hydro dissection cannula (steel) - 27G, standard 1.25mm tip (1)
9. Sinsky II hook - lens manipulating hook (-), 4 1/2" straight, 0.2mm diameter 1 blunt tip, flat handle (1)
10. Sterilization case (steel) with silicon matt, 8x12x0.75" silicon finger matt. (1)
11. Pierce – Hoskin forceps (1).

### **Retinal Detachment surgery sets**

#### **Specifications:**

- 2 Conjunctival scissor
- 2 Tenotomy scissor
- 1 Screw Speculum
- 1 wire speculum
- 1 Jameson muscle hook
- 1 Green muscle hook
- 2 lins forceps
- 2 serrated forceps
- 1 plain forceps
- 1 fixation
- 2 Desmarres issue retractor
- 2 Locked Castroviejo
- 1 Unlocked Castroviejo
- 2 Artery clamp
- 1 caliper
- 1 irrigating contact lens (Biconcave)
- 1 Irrigating contact lens (Plano concave)
- 1 4 mm infusion cannula
- 1 6 mm infusion cannula
- 1 20 Gauge ports plugs
- 1 Mc pherson forceps
- 6 RD needle
- 1 needle holder for corneal suturing
- 1 suture tying forceps straight

- 1 suture tying forceps curved
- 1 20 g Vitreoretinal forceps
- 1 20 g Vitreoretinal scissors curved

### Miscellaneous items

| Sno.                                  | Name of the Instrument     | Unit |
|---------------------------------------|----------------------------|------|
| 1                                     | Barraquer wire speculum    | 25   |
| 2                                     | Pierce hoskin forceps      | 25   |
| 3                                     | Sinsky hook                | 25   |
| 4                                     | Phaco chopper (sharp)      | 25   |
| 5                                     | Vanna's scissors (Angled)  | 25   |
| 6                                     | Utrata rhexis forceps      | 25   |
| 7                                     | Stainless steel tray       | 25   |
| 8                                     | Barraquer needle holder    | 5    |
| 9                                     | Kelmann Mc pherson forceps | 5    |
| 10                                    | suture tying forceps       | 5    |
| 11                                    | Mosquito forceps           | 25   |
| Total Price (Inclusive of all units ) |                            |      |

### Synoptophore

#### **Specifications:**

1. Movement of optical tubes
  - i. Horizontal Adduction +50 degrees- Abduction of -40 degrees
  - ii.. Vertical Hyperphoria 30 degrees – hyperphoria 30 degrees
  - iii.. Torsional Incyclophoria 20 degrees – Excyclophoria 20 degrees
2. Slide Illumination- Rheostat controlled 6-12 V lamp for each slide and high intensity 12 V lamps for after image illumination. Five mode of slide illumination namely normal flashing right, flashing left, flashing right + left and auto flashing (auto flashing either simultaneous or alternate in rapid and variable modes)
3. Pupil adjusting distance 48-80mm
4. Chinrest height adjustment 60-130 mm
5. A set of slides containing 9 pairs at least  
Including slides for
  - i. Simultaneous macular/parafoveal/foveal perception
  - ii. Fusion
  - iii. Stereopsis
  - iv. After image test
  - v. For angle kappa
6. 2 spare bulbs
7. Haidinger brushes
8. Original Motorized table.

## Automated lensometer

### Specifications:

|                             |   |
|-----------------------------|---|
| <b>Wavelength</b>           | 525nm Green   |
| <b>Range of Measurement</b> | Sphere(S)-25~+25D(0.01/0.12/0.25Dstep)<br>Cylinder (C) 0~+10D(0.01/0.12/0.25Dstep)<br>Axis (A) 1~+180 (1 step)<br>Addition 0~+10D(0.01/0.12/0.25Dstep)<br>Prism 0~20^(0.01/0.12/0.25^step)  |
| <b>Materials</b>            | Glasses Lens, CR39 lenses, Polycarbonate lenses,MR-8 lenses, Hard/Soft Contact Lens   |
| <b>Abbe values</b>          | 20-60 (1 step)  |
| <b>Lens Size</b>            | Max 115mm   |
| <b>Screen</b>               | 5.7 inch Articulating LCD Monitor (LCD)   |
| <b>Features</b>             | <ol style="list-style-type: none"> <li>1) Measure PD</li> <li>2) Improved ability to measure dark and tinted lenses</li> <li>3) Automatic recognition of progressive lenses making measurement easy and comfortable</li> <li>4) Ability to change abbe values</li> <li>5) Shows both right and left lens measurements on the screen</li> <li>6) Measure UV</li> </ol> |
| <b>Printer</b>              | Thermal Printer (Width 58mm)  |
| <b>Dimensions</b>           | (W) 172mm X (D) 222mm x (H) 332mm   |
| <b>Weight</b>               | About 4.5kg   |
| <b>Output</b>               | RS-232C Interface   |
| <b>Power Supply</b>         | 100~240V 50/60 Hz   |
| <b>Consumption</b>          | 40 VA   |
| <b>Power Save</b>           | OFF, 3,5,10min.(Selectable)   |