

**Ref: HITES/PCD/ PMSSY AIIMS-IV/07-LTE/18-19/**

**Date: 09.07.2018**

To

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**Sub:** Procurement of “Pre-Clinical medical equipment and consumables for the department of **Physiology** for AIIMS Nagpur and Mangalagiri for and on behalf of Ministry of Health & Family Welfare Govt. of India.

**Ref :** Short Limited Tender enquiry no. HITES/PCD/AIIMS-IV/07-LTE/18-19 dated 09/07/2018

Sealed quotations are invited from the bonafide suppliers/ authorized representative having experience in the field of supplying and installation of medical equipment and consumables under scope of the referred tender enquiry.

It is requested to quote item wise price in a single bid only.

The rate of the required goods should be quoted as per the technical specification, and other terms & conditions attached with this limited tender enquiry document.

It is requested to quote the best possible price. The quotations in a sealed envelope should reach the address on or before the stipulated date and time as mentioned in the Tender Enquiry Document enclosed herein.

Thanking You  
For HLL Infra Tech Services Limited

Head (P&CD)

Encl: Short Limited Tender Enquiry Document

Tender Enquiry No.: HITES/PCD/ PMSSY AIIMS-IV/07-LTE/18-19/

Date: 09/07/2018

**SHORT LIMITED TENDER ENQUIRY**

Procurement & Consultancy Services Division of HLL Infra Tech Services Limited (HITES), for and on behalf of Ministry of Health & Family Welfare GOI for AIIMS Nagpur and Mangalagiri invites sealed tenders, from eligible and qualified tenderers for supply and installation of Medical Equipment and consumables. Eligible bidders are requested to submit their best offer along with complete technical details in line with the commercial Terms & Conditions as detailed below read with Annexure I to V.

❖ **INSTRUCTIONS TO BIDDER (ITB)**

1.0 All quotation/s and subsequent Correspondence should be sent to the address given below:

Head (P&CD),  
HLL Infra Tech Services Limited (HITES),  
Procurement & Consultancy Services Division  
B-14A, Sector-62, Noida-201 307  
Phone: 0120-4071500; Fax: 0120-4071513  
[pcd@hllhites.com](mailto:pcd@hllhites.com), [bmenoida@hllhites.com](mailto:bmenoida@hllhites.com)

**Note:** Bidders not received any direct enquiry from HLL/ HITES may participate in this tender by downloading the Tender Enquiry from the website [www.lifecarehll.com](http://www.lifecarehll.com), [www.hllhites.com](http://www.hllhites.com) or [www.eprocure.gov.in/cppp](http://www.eprocure.gov.in/cppp) with prior intimation to the above address.

2.0 **Item wise quotations** for all the line items as mentioned in the list of requirement shall be submitted in single bid (envelope) system only.

The envelope shall be superscribed with “Tender No. & Date of Opening” and “Quotations for Supply and Installation of Medical Equipment and Consumables to AIIMS Nagpur and Mangalagiri”.

**The signed copy of Tender Enquiry Document and shall contain EMD in the form of DD of Rs. 25,000/- in favour of the “HLL Infra Tech Services Limited” payable at New Delhi along with other relevant documents mentioned herein.**

Tender/s received in any other mode is liable to be summarily rejected.

3.0 **Tender should reach this office on or before 13.07.2018 upto 2.30 PM.** Technical bids shall be opened on the same day at 2.45PM, in presence of the representative of firm(s) who may choose to be present. Price bids of techno-commercial responsive bidders shall be opened later on with intimation to techno-commercial responsive bidders.

4.0 In the event of any of the above mentioned dates being declared as a holiday/closed day for the Tender inviting organization, the tenders will be received/opened on the next working day at the appointed time.

5.0 Late tender/ telegraphic tenders & tenders over email shall not be considered and no claim, whatsoever will be accepted.

6.0 **TENDER VALIDITY:**

The Rates should be valid for acceptance of order at least for **90 days** from the date of opening of tender.

- 7.0 The tenderer should sign & stamp each page of this tender enquiry document as a token of having read & understood the terms & conditions contained herein.
- 8.0 The tenderer shall submit an affidavit as per format given in **Annexure-V**
- 9.0 The Manufacturer or their Authorised dealer or their agent can participate in this tender.
- 10.0 The bidder shall provide documentary evidence w.r.t their past major successful supplies/installations of similar products. The copies of latest/recent Supply orders may be attached along with the tender.
- 11.0 **PRICES:**
- Prices quoted in INR only and should be 'Firm & Final' for full quantity and for all line items, inclusive of all taxes / levies prepaid up to consignee end, inclusive of all charges like packing & forwarding, loading, unloading, transit insurance, all duties & taxes, any other incidental expenses, installation and commissioning of the equipment at consignee site. Accepting all tender terms and conditions like warranty and delivery , the Lowest price including all line items quoted by bidder at consignee site will be considered as L1 and will be recommended for award of work.
  - In case the quotation does not indicate clearly whether the Prices are firm or not, the quoted Price shall be deemed as firm & final. The overwriting should be avoided in the quotation.
  - A certificate indicating that the rates quoted are same as charged to other Govt./PSU's for similar supplies made in recent past should accompany the tender.

**Prices should be quoted clearly as per Price Schedule in Annexure-III.**

13.0 **PRODUCT SPECIFICATIONS:**

- **Brand/model** name and type of Product being offered by the Firm must be clearly mentioned in the offer.
  - Tenderer should confirm that the stores offered conform strictly to relevant specifications asked in this Tender Enquiry Document at **Annexure-II**.
  - Deviations, if any, are to be clearly mentioned. Complete product specifications, technical details, illustrations, literature, printed pamphlets/leaflets etc. must accompany the quotation.
- 14.0 Unless specifically mentioned to the contrary in the offer itself, it will be assumed that all terms and conditions mentioned in this enquiry are acceptable to the tenderer.
- 15.0 The tender quotation of the Supplier not in conformity with the above conditions is liable to be rejected.
- 16.0 HITES reserves the right to reject or accept any or all tender(s) without assigning any reason or to place the order for part or full quantity.
- 17.0 The firms are advised to submit the compliance statement with respect to technical specification asked in the tender enquiry in the following format along with Technical bid failing which their offer will be treated as incomplete and are liable to be ignored.

Format of compliance statement:

Para of Tender Enquiry specification	Compliance to Tender enquiry Specification Yes/ No	In case of non Compliance deviation From T/E Specification to be indicated in Unambiguous terms
(1)	(2)	(3)

- 18.0** Bidders may please note that complete Tender Enquiry Document is available on our website <http://www.lifecarehll.com/tender>, [www.hllhites.com](http://www.hllhites.com) or [www.eprocure.gov.in/cppp](http://www.eprocure.gov.in/cppp) and submit its tender by utilizing the downloaded document.

**❖ GENERAL CONDITIONS OF THE CONTRACT (GCC)**

**1.0 PERFORMANCE BANK GUARANTEE**

Upon issue of notification of award by the Purchaser/Consignee, the supplier, shall furnish performance security to the Purchaser/Consignee for an amount equal to ten percent (10%) of the total value of the contract, valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum six months plus number of months under warranty from the date of Notification of Award.

The Performance security shall be denominated in Indian Rupees or in the currency of the contract as detailed below:

It shall be in any one of the forms namely Account Payee Demand Draft or Fixed Deposit Receipt drawn from any Scheduled bank in India or Bank Guarantee issued by a Scheduled bank in India in favour of the Purchaser/Consignee. The validity of the Fixed Deposit receipt or Bank Guarantee will be for a period up to sixty (60) days beyond Warranty Period.

In the event of any failure /default of the supplier with or without any quantifiable loss to the government, the amount of the performance security is liable to be forfeited. The Administration Department may do the needful to cover any failure/default of the supplier with or without any quantifiable loss to the Government.

**2.0 INSPECTION:**

The purchaser reserves the right for inspection and testing the quality & standards of the stores for assessment of quality before dispatch to the consignees or at the consignee end wherever required.

**3.0 DELIVERY PERIOD FOR SUPPLY, INSTALLATION & COMMISIONING:**

In the event of placement of Supply order, the bidder shall supply the stores **within 10 days** of order. The time and date of delivery stipulated in List of Requirements, **Annexure-I**

The delay on the part of supplier in regard to installation will attract the provisions of liquidity damages clause.

#### **4.0 LIQUIDATED DAMAGES:**

In the event of placement of an order, if the Supplier fails to deliver, install and commission the stores in full or part thereof within the delivery period as stipulated in Clause 2.0 above, the Purchaser reserves the right to levy Liquidated Damages @ 0.5% per week of the amount of the undelivered stores for delay in supplies subject to maximum 10% of value of the supply Order. Once the maximum is reached, the purchaser may consider termination of the contract and purchase the same from elsewhere, at the risk and cost of the Supplier.

#### **5.0 PAYMENT FOR SUPPLY PORTION:**

Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of contract in the following manner.

##### **(A) On delivery:**

100% payment of the contract price shall be made on receipt of goods in good condition and upon the submission of the following documents:

- (i) Three copies of supplier's invoice showing supply order number, goods description, quantity, unit price and total amount
- (ii) Consignee Receipt Certificate in original issued by the authorized representative of the consignee(s) (Format attached as **Annexure-IV**)
- (iii) Warranty Certificate
- (iv) Inspection Certificate by the designated authority
- (v) Country of origin in case the item is of foreign origin

#### **6.0 TRANSIT INSURANCE:**

Rates quoted being door delivery basis, the Supplier shall be fully responsible till full material is received in good condition up to destination and its commission. As such the Supplier shall dispatch the material duly insured and expenses on this account shall be borne by the Supplier.

#### **7.0 WARRANTY:**

- (a) Products to be offered as per '**LIST OF REQUIREMENT**' shall be warranted as per the standard warranty of the manufacturer.
- (b) The Supplier shall be responsible to replace the material free of cost at site in whole or in part if found defective in any respect after receipt at site or during normal & proper usage or storage/maintenance for which the Consignee/Purchaser shall give prompt written notice. Such replacements shall be effected by the Supplier within a reasonable time actually required to do so which in no case shall be more than 15 days.
- (c) If the Supplier fails to act with requisite promptness and thereby entails avoidable loss to the purchaser, it shall be liable to suitable action as deemed fit during the Operative Warranty period

#### **7.0 FORCE MAJEURE:**

If at any time, during the currency of the contract, the performance in whole or in part by either party or any obligation under this contract shall be prevented or delayed by reason of any war, hostility, acts of public enmity, civil commotion, sabotages, fires, floods, explosions, epidemics, quarantines, restrictions, strikes, lock outs or acts of God (herein after referred to as 'the events') then provided, neither party has any claim for damage against the other in respect of such non-performance or delays in performance, deliveries under the contract shall be resumed as soon as possible if any of the events have ceased to exist within one month of expiry of contract delivery period. After this, the purchaser may cancel the contract at its discretion without any financial repercussion on either side.

**8.0 APPLICABLE LAW & RESOLUTION OF DISPUTES:**

The contract shall be governed by and interpreted in accordance with the laws of India for the time being in force. Any dispute arising out of or in connection with this tender, Jurisdiction of the court will be at New Delhi, India.

**LIST OF REQUIREMENTS****Part I:**

<b>SI No</b>	<b>Name of the Item</b>	<b>Quantity per AIIMS (Nos.)</b>	<b>Warranty</b>
1	All Glass Distilled Apparatus double stage 1.5 lit/hr	1	02 years
2	Apparatus for passive movement	2	02 years
3	Bicycle Ergograph	3	02 years
4	Demonstration Eye Pieces	4	02 years
5	Haemacytometers with Red and White Pippets	25	02 years
6	Haemoglobinometers Sahili's type	25	02 years
7	PH Meter Digital	1	02 years
8	Dales organ bath for internal organs	15	02 years
9	Electric timer marker 100 sec	10	02 years
10	Ergograph Mosses with weight set	10	02 years
11	Marys Tambour 22 mm Dia S.S.Cappillary	20	02 years
12	Newton Colour wheel	1	02 years
13	Olfactor meter	1	02 years
14	Perimeter	5	02 years
15	Spirometer 6Ltr capacity	10	02 years
16	Stop watches mechanical	10	02 years
17	Thermanesthesiometer	5	02 years
18	Tunning fork timer marker 100 Sec	10	02 years
19	Tunning fork to test hearing 32- 10000 cps sets	4	02 years
20	Algometer	2	02 years
21	Balance Earanger capacity 6 Kilos	1	02 years
22	Stethograph (computerized)	5	02 years
23	BP Apparatus	30	02 years
24	Stethoscope	30	02 years
25	Haemocytometer	25	02 years
26	Knee hammers	20	02 years
27	Torch Light	20	02 years
28	Measuring Tapes	20	02 years
29	Borosil Test tubes	40	02 years
30	Aesthesiometer	20	02 years
31	Ishihara Charts	20	02 years
32	Watch Glass	25	02 years
33	PCV Tubes	10	02 years
34	ESR Tubes	10	02 years
35	White Boards with markers	4	02 years
36	Peak expiratory flow meter	5	02 years
37	Blood grouping tiles	20	02 years
38	Digital weighing machine	1	02 years
39	Height scale	1	02 years

40	BMI charts	1	02 years
41	Colorimeter Photo Electric	1	02 years
42	Venus Pressure apparatus	2	02 years
43	Large Extension Kymograph with respiration pump	1	02 years

**(Quantity shown above is for 01 AIIMS. Bidders are required to quote the price for 01 AIIMS as per quantity provided above. However, order will be placed for 02 institutes. Bidders are requested to quote for all the line items as per list of requirement. )**

**Part II: Required Delivery Schedule:**

Delivery shall be within **10 days** from date of Purchase Order and installation shall be completed in all respect within **7 days** from handing over the site.

The date of delivery will be the date on which the goods are delivered at the consignee's site (Tenderers may quote earliest delivery period).

**Part III: Scope of Incidental Services:**

Installation & Commissioning, Supervision, Demonstration, Trial run, Training for operation and trouble shooting to the operators of the Consignee.

**Part IV:**

On site standard manufacturer's warranty, from the date of supply. The supplier shall keep sufficient stock of spares for repair / replacement against warranty during warranty period .

**Part V:**

**Required Terms of Delivery and Destination.**

Delivery required at Consignee Site at:

AIIMS Nagpur/ Mangalagiri

In Transit Insurance and insurance until installation of the supply at the consignee site is sellers responsibility and shall be borne by the Supplier.



**TECHNICAL SPECIFICATIONS****Schedule no. 1**

<b>Sl. No</b>	<b><u>All glass distillation apparatus</u></b>
	<b>Technical specifications:</b>
<b>1</b>	The glassware should be made of high quality borosilicate glass to withstand high heat.
<b>2</b>	Apparatus capacity should be of 4 litres/Hr.
<b>3</b>	Should be double stage.
<b>4</b>	Should have metallic stand and other accessories.
<b>5</b>	Stand should be made of rust free material.
<b>6</b>	Standards heating elements of 2.5-3KW to be used.
<b>7</b>	An automatic cut off device should be attached.
<b>8</b>	Heather should be of quartz for immediate output of distilled water. Apparatus should consist of high quality Borosilicate Boiler with built in water leveller.
<b>9</b>	Output water should be pyrogen-free with conductivity less than 1 micro siemen, ph 6.9-7, distillate temp 65-75 deg C.
<b>10</b>	Metal stand.
<b>11</b>	Automatic cut off device or safety control module.
<b>12</b>	Power input to be 220-240 VAC, 50 Hz.
<b>13</b>	Manufacturer should have ISO & CE certification for quality standards.

**Schedule no. 2**

<b>Apparatus for passive movement</b>
CPM is used to treat joints of the lower limb after an injury, disease or following surgery.
Based on a concept originated by SALTER IN 1970, this device has varied applications namely treatment of intra articular fractures, septic arthritis, ligaments tendon healing and also following total joint replacement to ensure a sufficient range of motion.
To prevent stiffening , the joint have to be moved continuously which results in the following.
Minimize swelling and pain after operation
Ensures faster recovery and shortened hospital stay
Prevents extra articular contractures and adhesions.
Ext/Flex Angle indicator at knee position
Compact and elegant construction
Electronic controls enable all adjustment of angle to be made on the front panel.
Smooth and silent movement
Digital timer with alarm
Patient safety switch for stopping and reversing the motion.
<b>Specifications</b>
Treatment time 0 – 99 minutes
Reset time 1 to 5 seconds
Angle Extension 0
Power 230V/AC/50Hz, 75VA

**Schedule no. 3**

<b>Bicycle ergometer</b>
Bicycle ergometer
Work Load Range: 10 – 600Watt
Independent Rpm: 20 – 130rpm
Work Load range
Dependent RPM
Lap Time: 9h 59min 59sec
Load Steps : 1 – 99 Watt
Time Steps : 1 – 99 Min
Load Programs: Manual
1 Load/Step
PWC 170, 150, 130
HR Steady State
Safety Protection
Automatic Load: Heart rate
Reduction: Blood pressure
Blood Pressure D
Acoustic signal: ECG Alarm Signal
Manual : By Stop Button
Check: Calibration
Dynamic
Static
Adjustments (Height): 83cm – 110cm
Saddle: 68cm – 108mm
Handle bars: free rotation
Accuracy of load: 2% or 3 Watt
Input/output
External Control: RS – 232
Inputs: Analogue control
Start signal
Heart rate
Blood pressure s
Blood pressure D
ECG Alarm
Outputs: work load
Pedaling Speed
Step Marker
Power supply: 110 – 240V, 50 – 60Hz
Power consumption: 100VA
Safety Standard: class 1, CE
Dimensions (cm): Base plate 79X48
Weight: approx 46Kg

**Schedule no. 4**

<b>Double Demonstration eye piece</b>
Double Demonstration eye piece
For simultaneous viewing with adjustable pointer and eye piece, detachable and rotatable, moves in all direction eye pieces on extension tube can be focused independently.

**Schedule no. 5**

<b>Haemocytometer (New Improved Neubauer's Chamber with RBC and WBC Pippets)</b>
Thick glass slide with central depressed platform separated on either side from main platform by deep moats. Level of this platform exactly 0.1mm lower than the general surface of slide.
Depressed platform is ruled in squares central depressed platform is divided into two parts by a length wise moat and from surrounds slide by two breadth wise moats.
16 square large block is demarcated from its neighbor by an extra interrupted line
Central large square divided into 25 squares.

**Schedule no. 6**

<b>Hemoglobinometer</b>
<b>Sample material:</b> Capillary, venous or arterial whole blood.
<b>Measurement range:</b> 0-20 g/dL
<b>Results:</b> Within 2 minutes
<b>Power:</b> AC Adapter or batteries.
<b>Operating temperature:</b> 4 - 40 °C
<b>Interface:</b> Printer and PC
<b>Quality control:</b> Built-in "selftest"

**Schedule no. 7**

<b><u>Ph Meter</u></b>
Should be microprocessor based for fast and accurate pH measurement with soft touch control panel
Should have 3 point calibration with auto buffer recognition
pH range should be 0-14
pH and temperature on LCD display
Refillable triode 3 in 1 epoxy body combination pH electrode
Accuracy up to 0.01pH
<b>Accessories:</b>
Standard buffers 4,7,10, PH 250ml each
Electrode 1 set extra electrode cleaning solution
The supplier should be ISO certified for quality standards

**Schedule no. 8**

<b>DALE'S ORGAN BATH FOR INTERNAL ORGANS</b>	
Technical Specifications	
Dale's tissue organ bath should record intestinal movements and effects of drugs	
Should be thermostatically controlled with stirrer, Uprights, glass inner vessel & Oxygen tube with platinum tip, warming coil and frontal lever from SS capillary tubing.	
With chemical thermometer 0° c - 100° c	
The product should be CE or FDA or BIS Certified	

**Schedule no. 9****Electric timer marker 100 sec****Schedule no. 10**

SI No	<b><u>Mosso's Ergograph</u></b>
1	Should have wooden board fitted with two pair of clamp for fixing forearm on armrest and a pair of steel finger holder.
2	It should have sliding plate over the board.
3	The plate should be fitted with chart holder and a vertically fitted spring loaded writing device for recording.
4	Hook with weights (1 kg each - 10 nos)
5	<b>Standards, Safety and Training</b>
a	Should have ISO certification and copy of the same should be submitted along with the technical bid.
b	The quoted model should be FDA/CE/BIS certificate and the copy of the same should be submitted along with the technical bid.
6	<b>Documentation</b>
a	Two numbers of complete user/technical maintenance manuals to be supplied in English (Soft copy and hard copy).

**Schedule no. 11****Marys Tambour 22 mm Dia S.S.Cappillary****Schedule no. 12****Newton Colour wheel****Schedule no. 13**

<b>Olfactometer</b>	
Detection Technique: Human Nose	
Discrete Dilution Ratios: 2, 4, 7, 15, 30, 60 D/T's	
(Standard Dilution-to-Threshold Ratios)	

Response Time: As fast as 10-seconds or better(2 inhalations)
Accuracy: +/- 10% of D/T
Repeatability: +/- 2%
Inhalation Rate: 16-20 liters per minute
Operating Temperature Range: 32° to 104°F, 0° to 40°C
Odor Filter Cartridge - of suitable size
Nasal Mask – of suitable size
Provision for 9 inlet and outlet port.
Power supply - 220V,50Hz
The product should be CE or FDA or BIS Certified

**Schedule no. 14**

Sl. No	<b>Priestly Smith Perimeter</b>
1	Should have a calibrated arc, revolving chart holder.
2	Should be able to rotate in any direction and fix at any position with a tightening screw. The arc should be graduated from 0° to 90° with a movable test object.
3	At the back of the arc arrangement should be provided for fixing of chart which has concentric circles corresponding to the degrees of arc.
4	Adjustable chin rest.
5	The above mentioned should be fitted over a sturdy base with receptacle for keeping charts.
6	<b>Accessories:</b>
a)	Different sized (2mm & 5mm), shaped (round & square) and coloured (five different) objects.
b)	Should be supplied with 20 packets of charts (100 charts/packet).

**Schedule no. 15**

Spirometer 6Ltr capacity

**Schedule no. 16**

Stop watches mechanical

**Schedule no. 17**

<b><u>Thermal aesthesiometer - Digital</u></b>
Should microprocessor controlled
Should have computer connectivity for data logging.
Should work on the temperature range of 5 Deg to 55 Deg
Should have sampling rate of 18 samples/sec
Should have a starting temperature 25° to 40°
Temperature increment rate 0.2 deg/s to 2.5 deg/s
Temperature decrement rate 0.2 deg/s to 2.5 deg/s
Delay between the repeats should be 3 to 30 secs
Power supply – 220v 50Hz
The product should be CE or FDA or BIS Certified

**Schedule no. 18**Tuning fork timer marker 100 Sec**Schedule no. 19**Tuning fork to test hearing 32- 10000 cps sets**Schedule no. 20**

<b>Algometer</b>
1. Accuracy should be $\pm 3\%$ of reading
2. LCD Display should be 5 digits,
3. Display Update should be 8 per second
4. Power: 220 VAC charger
5. Should have rechargeable battery
6. Battery backup should be up to 50 hours
7. Tip Size should be 1 cm <sup>2</sup>
8. Should have Bi-Directional RS232 (include RS232-USB convertor) communication with the computer
9. Should have auto calibration facility
10. Should have internal memory of 500 data
11. Should have USB patient response unit to record patient response during stimulation
12. The product should be CE or FDA or BIS Certified

**Schedule no. 21****Balance Earanger capacity 6 Kilos****Schedule no. 22**

<b>Stethograph</b>
60cm long and 2cms diameter corrugated and impervious tube made of canvas with rubber one end closed other end open
Metal chain at both ends one chain with hook
Open end connected with pressure tube to tambour

**Schedule no. 23****BP Apparatus**

<b>1</b>	<b>Technical Specifications</b>
1.1	Should have BP range from 0 to 300 mm Hg
1.2	Should be mercury-free and latex-free
1.3	High quality single tube pressure cuff in at least three sizes - Adult, Paediatric and Infant
1.4	Should have gear-free technology
1.5	Should have 360 degree rotatable dial so that reading can be taken from any angle.

1.6	Should have an accurate barometer with large digits
1.7	Large insufflation bulb. Insufflation bulb to have adjustable spoon to permit both handed operation
1.8	Screw-type pressure release valve with capability to release pressure in 2 mm Hg decrements
1.9	High quality anti static tubing to connect bulb with cuff minimum length 1300 mm
2.0	<b>Standards, Safety and Training</b>
2.1	Should have the ISO certification and the copy of the same should be enclosed along with the technical bid.
2.2	Warranty as per tender condition

**Schedule no. 24**

<b>Sthethoscope</b>	
<b>1</b>	<b>Technical Specifications</b>
1.1	Should have high quality sound transmission.
1.2	Length - 27" to 29"
1.3	Weight - 6 ounce to 7.6 ounce (Approx.)
1.4	Chest piece - Ø45mm(adult) , - Ø35mm (paediatric)
1.5	Preferable colour -black
1.6	Should have tight and soft sealing ear tips

**Schedule no. 25**

Haemocytometer

**Schedule no. 26**

Knee hammers

**Schedule no. 27**

Torch Light

**Schedule no. 28**

Measuring Tapes

**Schedule no. 29**

Borosil Test tubes

**Schedule no. 30**

Aesthesiometer

**Schedule no. 31**

Ishihara Charts

**Schedule no. 32**

Watch Glass

**Schedule no. 33**PCV Tubes**Schedule no. 34**ESR Tubes**Schedule no. 35**White Boards with markers**Schedule no. 36**Peak expiratory flow meter**Schedule no. 37**Blood grouping tiles**Schedule no. 38**

<b>Digital weighing machine</b>	
<b>1</b>	<b>Technical Specification</b>
1.1	Should have 7" high contrast digital display
1.2	Weighing capacity should be 180Kg or better
1.3	Weight graduations should be 0.1Kg
1.4	Should operate with re-chargeable batteries
1.5	Should be equipped with height rod
1.6	Should measures height up to 200cm
1.7	Should have circular/rectangular weighing platform
<b>2</b>	<b>Standards, Safety and Training</b>
2.1	Should have the ISO 13485 certification and the copy of the same should be enclosed along with the technical bid.

**Schedule no. 39**

<b>S.N</b>	<b>Height Scale (Stadiometer)</b>
<b>1</b>	<b>Description of Function</b>
1.1	A stadiometer is a piece of medical equipment used for measuring height.
1.2	Portable counter recording instrument, with an effortless counter balanced movement .
<b>2</b>	<b>Technical Specifications</b>
2.1	It should give an accurate and direct reading, to the nearest millimetre over a range of 600 mm to 2100 mm.
2.3	It should be extremely easy to set up , its only component parts being two uprights and a base.
2.4	When assembled , it should be a robust free-standing unit.
2.5	When dismantled, the uprights should fit inside the base, which serves as a carrying case.
<b>3</b>	<b>System Configuration Accessories, spares and consumables</b>
3.1	Carry bag
<b>4</b>	<b>Standards, Safety and Training</b>
4.1	Should have ISO certification and the copy of the same should be enclosed along with the technical bid.
4.2	The quoted model should have US FDA/European CE/BIS certificate and copy of the same should be enclosed along with the technical bid.



**Schedule no. 40**BMI charts**Schedule no. 41**Colorimeter Photo Electric**Schedule no. 42**Venus Pressure apparatus**Schedule no. 43**

<b>SI No</b>	<b><u>Large Extension Kymograph with respiration pump</u></b>
1	Should run on electric motor,
2	Speed should be adjustable with the minimum 2.5 mm/sec to maximum 640 mm/sec,
3	Shaft with the groove on one side and screw lift at the top,
4	Gear for adjusting the speed,
5	Clutch to change the gear,
6	Contact button with projecting striker or contact arms,
7	Drum 15 x 15 cm,
8	Levelling screw.

**PRICE SCHEDULE****PRICE SCHEDULE FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA**

1 Sr. No.	2 Brief Description of Goods	3 Country of Origin	4 Quantity for 01 AIIMS (Nos.)	5 Price per unit (Rs.)					6 Total Price (at Consignee Site) basis for 01 AIIMS (Rs.) 4 x 5(e)
				Ex-factory/ Ex-warehouse/ Ex-showroom/ Off-the shelf (Including discounts, Packing/Forwarding, etc.) (a)	GST [%age & value] (b)	Insurance Charges (c)	Any other charges (please specify) (d)	Unit Price (at Consignee Site) basis for 01 AIIMS (e) = a+b+c+d	
Please quote <b>separate prices</b> for all line items as in List of requirement/ Technical Specification									
1									

**Total Tender price in Rupee for 01 AIIMS:** \_\_\_\_\_

**Total Tender price in Rupee for 02 AIIMS:** \_\_\_\_\_

**In words:** \_\_\_\_\_

**Note: -**

If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.

Name \_\_\_\_\_

Business Address \_\_\_\_\_

Place: \_\_\_\_\_

Signature of Tenderer \_\_\_\_\_

Date: \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

**CONSIGNEE RECEIPT CERTIFICATE**  
**(To be given by consignee's authorized representative)**

The following store (s) has/have been received in good condition:

- 1) NOA No. & date : \_\_\_\_\_
- 2) Supplier's Name : \_\_\_\_\_
- 3) Consignee's Name & Address  
with telephone No. & Fax No. : \_\_\_\_\_
- 4) Name of the item supplied/Installed : \_\_\_\_\_
- 5) Quantity Supplied(as per packing list) : \_\_\_\_\_
- 6) Date of Receipt by the Consignee : \_\_\_\_\_
- 7) Name and designation of Authorized  
Representative of Consignee : \_\_\_\_\_
- 8) Signature of Consignee or Representative  
of Consignee with date : \_\_\_\_\_
- 9) Seal of the Consignee : \_\_\_\_\_

**Annexure- V**

**DECLARATION REGARDING NON BLACK LISTING OF THE FIRM**

I/We, (Name) \_\_\_\_\_ contractor/partner/sole proprietor (*strike out the word which is not applicable*) of (Firm) \_\_\_\_\_ do hereby declare and solemnly affirm to that the individual firm/companies are not black-listed by the Union or state Government or any partner or shareholder thereof are not directly or indirectly connected with or has any subsisting interest in business of my/our firm

Address \_\_\_\_\_  
DEPONMENT \_\_\_\_\_  
\_\_\_\_\_

I/We do hereby solemnly declare and affirm that the above declaration is true and correct to the best of my knowledge and beliefs. No part of it is false and nothing has been concealed.

Dated:

DEPONMENT