



EMPLOYEES' STATE INSURANCE HOSPITAL
Rohini, Sector-15, New Delhi - 110085

Limited quotations

Limited quotations are invited by Medical Superintendent ESI Hospital Sector-15, Rohini-110085 for the supply of the **Dental equipments** required for ESIC Dental College,ESI Hospital Complex,Sector-15,Rohini-110085.

Sealed quotation complete in all respects must be deposited in **tender box kept in Dy.Medical Superintendent's Room on IInd Floor up to 1.00 pm on 07.03.2011**. Quotations received late will not be entertained.Quotation will be opened on **07.03.2011** at **2.30** pm in DMS room, in the presence of bidders or their authorized representatives. If due date of opening is declared holiday, tender will be opened on next working day at same time and place.

Medical Superintendent reserves the right to reject any quotation or all without assigning any reason(s) thereof.

Medical Superintendent

EMPLOYEES' STATE INSURANCE HOSPITAL
Sector-15, Rohini, New Delhi-85

F. No. DM (RH) U/16/19/16/Dental College/09

Dated:

M/s. _____

(To be returned duly completed latest by 07.03.2011 **till 1 P.M.** otherwise quotation shall not be accepted)

Medical Superintendent, ESI Hospital, Rohini, Delhi invites limited quotations for Med. Equipments as per specifications and terms & conditions enclosed.

Tender should be submitted in sealed envelope & superscribed a "Limited Quotation for Dental Equipments due on 07.03.2011" in the office of M.S, ESI Hospital, Rohini, Delhi in the tender box placed in the chamber of Dy. Medical Superintendent on dated 07.03.2011 **up to 1.00 p.m.** In case the Tender is sent by post it must reach in the Office of M.S. by dated 07.03.2011 **up to 1 .00 P.M.** Proof of postage won't be considered as a claim for timely submission of tender. The tender shall be opened on dated 07.03.2011 **at 2.30 p.m.** in DMS room in presence of bidders or their representative, who wish to be present. In case 07.03.2011 is declared holiday, bids will be opened on next working day at the same time and venue.

Encls.

Medical Superintendent

ESI HOSPITAL, ROHINI, DELHI-110085

Details of Dental Equipments/Instruments as under:

S.No.	Name of Equipment	Qty.
1.	Incubator	03 Nos.
2.	Centrifuge	03 Nos.
3.	Electronic Balance	04 Nos.
4.	Hot Air Oven	03 Nos.
5.	Water bath	03 Nos.
6.	Calorimeter	01 No.
7.	Vitalograph	05 No.
8.	Urinometer	30 Nos.
9.	Digital Pulp tester	02 Nos.
10.	Contact Matrix	02 Nos.
11.	Plaster dispenser	02 Nos.
12.	Lathe	01 Nos.

TERMS AND CONDITIONS

1. Limited quotation is required to be submitted in single bid mentioning the name of equipment (make and model), price (taxes if any inclusive/exclusive) and name of tenderer with complete corresponding address. Each and every page of the quotation is to be serially numbered and duly signed by authorized bidder/signatory. **The envelope is to be put in a single envelop superscrib "Limited Quotation for S.No. and Name of the equipment and Name of the bidder/Firm.**

This should include following:

1. EMD of Rs. 25000/- (Rs. Twenty Five Thousand only) shall be deposited by the bidder by enclosing Demand Draft or Bankers Cheque only in the favour of 'ESI Fund A/c No.1,
2. Technical details of the quoted items with reference to tender specifications.
3. Catalogue/literature Make and Model of the Equipment offered.
4. Warranty/Guarantee period.
5. Undertaking for providing AMC/CMC for 5 years or as mentioned in specifications
after expiry of Warranty/guarantee period with rates blanked
6. Authority letter from manufacturer in case bid is submitted by authorized
agent .
7. The date of the demonstration is 09.03.11. No second date will be given for demonstration. Eligible bidders will be informed telephonically by 08.03.11 noon.

The tenderer should submit the following certificates along with the tenders:-

1. The certificate that the quoted equipment have not been and are not being supplied to any other organization at a rate lower than being quoted here.
2. Firms should undertake to enter into an Annual maintenance Contract (AMC) at least for five years after completion of warranty and accordingly quote the rates for AMC/CMC in the tender.
3. **Only manufacturer/authorized distributor/stockiest** of the firm whose item is being quoted would be considered.
4. Tenderer must provide Delhi address, if any, along with the telephone no. and fax no. with tender for all correspondence.

(a)The firm should also provide the complete address along with telephone and fax no. of service station from where after sale service would be provided.
5. **Validity** -should be valid for 1 year from the date of opening of the tender.
6. **Guarantee/warranty** - The equipment should be guaranteed/warranted for minimum period of 1 year or as mentioned in specifications from the date of satisfactory installation.
7. **For spares** – Along with rates of AMC/CMC a list of commonly used spares with price as on date be also enclosed in financial bid.
8. **One agent** cannot represent two manufacturers or quote on their behalf in a particular tender for particular item.
9. Payment shall be released after satisfactory installation of the equipment.
10. In the event of non supply of equipment ordered the earnest money deposit shall be forfeited.
11. The rates should be quoted in rupees only & should not be higher than quoted in any other organization/institution (Certificate may be enclosed)
12. Medical Superintendent reserves the right to reject/accept any or all tenders without assigning any reason thereof and also has right to place order on one or more firms. No Correspondence will be entertained in this regard.
13. The successful bidder will be require to give the delivery of ordered equipments with in a week of issuing of supply order.

Medical Superintendent

Specifications Of Incubator

It should have Biochemical oxygen demand.
It should have Double walled construction with 2-3 shelves.
It should have Insulated chamber to minimize heat loss.
It should be provided With two doors, outer door should be insulated and inner door made of transparent glass for inspecting inside chamber.
Should have Interior illumination.
It should have Arrangement for incubation, CO₂ and air mixture With CO₂ cylinder
It should have Air compressor
Voltage stabilizer should be there.
It should have Thermostat temperature control ambient to 60°C ± 0.5°C with digital display of temperature.
It should have Main switch on/off
It should have Capacity: 6.1 cubic ft.
Make: Indigenous/Imported

Specifications of Water Bath

Water bath (Refrigerated & Non- Refrigerated)

Baths; Open; Stainless steel; Nonrefrigerated; Capacity 7.37 gal. (28L); Approx.19.4L x 11.4W x 8.4 in. D (49 x 29 x 21cm) reservoir; Approx.21.2L x 13W x 9 in. H (54 x 33 x 23cm) overall; Scratch-resistant exterior coating

Bath, Open; Stainless Steel;Refrigerated Model; 3-3/8 gal. capacity; Approx.16 L x 21-1/2 W x 11-1/2 in. H; Scratch-resistant exterior coating; Work down to 0 deg. C; 115V 50/60Hz

Specifications of Centrifuge

Max Capacity
Swing-out angle head complete with 16 tubes carrier of 15 ml. tube.
Fixed Angle 6 x 50 mL
Max Density 1200 kg/ m³
Max Load 0.648 kg
Max Speed
Swing-out 4000 rpm
Fixed Angle 6500 rpm
Max RCF
Swing-out 2647 x g
Fixed Angle 3684 x g
Control System Microprocessor
Speed Set/ Display (Speed regulator and speedometer)
Range 300 - 6500 rpm
Step 10 rpm
Accuracy ±20 rpm (display)
Timer Set/ Display 1 min up to 99 min + Hd
Acceleration Rates High or Low
Braking Rates High or Low
Drive System Direct
Motor Type Brushless induction
Power (average/ max) 150 W
Noise 57 dBA
Standards IEC 1010-1, IEC 1010-2-020, CE marked, UL listed, cUL listed
Product Dimensions
Height Approx.(lid closed) [cm/ in] 28/ 11
Width Approx.[cm/ in] 37/ 14.6
Depth Approx.[cm/ in] 46/ 18.1

SPECIFICATIONS OF COLORIMETER

8 Filter mains operated with optical density is 2 ½ digits LED Display

Sample Size 1 ML

Wavelength 400-700 nm

Wavelength peak at 400, 490, 520, 540, 690, 620, 650, 700 nm

Absorbance(OD) 0-2.00

Transmission 0-100%

Filters - High Standard glass filters

Accuracy - + 0.02(O.D)+ 1 digit(F.S)+1%

Resolution - 0.1

Display - 2 ½ digit seven segment display with special built in push switch is given for accurate, fast & precise reading of transmission & optical density.

Minimum Volume- 1 ml

Light Source - 6V, 10W Tungsten filament lamp

Test Tube - 10mm diameter

Detector - High Sensitive Photo

Power Supply - 230V+5%50Hz AC

Battery - 12 V

Ambient Temperature 10 degree C to 45 degree C

Dimension - 290X315X210mm

Weight - 5 kg net

Electronic Balance

- **Specifications Of Electronic Balance:**
- Digital top loading, electronic.
- Capacity 200 gm, with temperature range 15⁰C-40⁰C.
- Sensitivity 0.001 gm.
- Reproducibility 0.001 gm
- S.S pan, supplied with shield.
- 50 cycles single phase.
- Auto calibration and percentage weighing
- Make: Indigenous/Imported

Specifications of Vitalograph.

6 litre capacity

S.S. chamber with chain compensated counter balance to float, pulley calibrated to denote volume

Inlet and outlet tubes

Complete with corrugated rubber tubes

Mouth piece and recording lever

Specification of Hot Air Oven

Specifications of Hot Air Oven

- Double walled construction with three removable shelves.
- thermometer (digital)
- Size: - 605 (W) X 605(H) X 605(D)
- With:-
 - Air circulatory fan
 - Timer
 - Digital display temp indicator.

Air ventilator on both sides near the top with adjustable opening

On/off switch for the unit.

Capacity: 220 liter

Make: Indigenous/Imported

Specification of Urinometer

Size: Standard size

Specification of Digital Pulp Tester

Should have gentle pulse stimulus

Maximum stimulus 80 to 100. Instrument should be able to turn it self off with in 3-5 minutes after operation. It should be battery operated.

Specification of Plaster dispenser

1. Body should be made of stainless steel.
2. Should be grade dull finish fitted with digital electronic timer, capacity 10 kg
3. Should be moisture proof.
Make: Imported

Specification of Contact Matrix

Rings have wide Blades with inwards and Outwards openings,
Stackable for Multiple Proximals. Coverging tines to prevent Pop-offs,
Occlusal offset to allow stacking.

Packaging – 3 Inward Rings, 3 Outward Rings, 100 Small Matrices, 100
Large Matrices, 10 Subgingival Matrices, Mega Grip Forcep, Contact
Matrix Ring cum Wedge Plier.

Specifications of Lathe Machine:

1. Should have aristo AC, HP-1/2 RPM-2800, Equipped with Double B.B.
 2. Should operated on single speed, rating continuous with 3 chucks (Buffer ,stone & Bur Chuck)
 3. Should have Flexible Metal cable and its attachment.
- Make: Indegenous/ Imported

Medical Superintendent

Name & Addresses as under:

NAME OF VENDERS	ADDRESS
M/S ASHU SONS.	WP-547, WAZIR PUR, ASHOK VIHAR, DELHI-110052
M/S RANJIT ENTERPRISES	VARDHMAN SHOPPING COMPLEX, PLOT NO. 4, OFF. NO. 309, DERAWAL NAGAR, DELHI-110009.
M/S ABS ASSOCIATES	J-9/2, RAJOURI GARDEN, NEW DELHI
M/S LEXICAL DENTAL CARE	26/18, 1 ST FLOOR, OLD RAJINDER NAGAR, NEW DELHI
M/S SHUBHAM SURGICALS	A-53, JEEVAN PARK, UTTAM NAGAR, NEW DELHI-110056
M/S SHIVALIK INC.	52, RAO HARNATH MARG, KAPASHERA, NEW DELHI-110037.
M/S DIAGAID MEDIWARES PVT.LTD.	M-8, DEWAN HOUSE, AJAY ENCLAVE, NEW DELHI-110018.
M/S Balajee Surgicals	C-4/175 B, Lawrence Road, Delhi-35.
M/S VITAL SIGN MEDI DEVICES (P) LTD.	304, NEELKANTH PLAZA, 15-COMMUNITY CENTRE, ROAD NO. 44, PITAM PURA, DELHI-110034
M/S MAXIM INTERNATIONAL	D-116, PUSHPANJALI ENCLAVE, PITAM PURA, DELHI-110034.
M/S M.R.SCIENTIFIC CENTRE	111-B-2, SHOP NO.16, NEHRU NAGAR, RADHA KUNJ CHOWK (NEAR HOLY CHILD SCHOOL) GHAZIABAD -201001.
M/S MYOVATEC SURGICAL SYSTEM PVT.LTD.	A-12/42-A, KALKAJI EXTENSION, NEW DELHI-110019
M/S ESSENTIAL DENTAL	A-428, DEFENCE COLONY, NEW DELHI-110024
M/S CHEMPEX INDUSTRIES	3214, RAM BAZAR, MORI GATE, DELHI-110006
M/S ISHIDA INDIA (P) LTD.	191, GROUND FLOOR, UDYOG VIHAR, PH.IV GURGAON
M/S MEDEX INDIA (P) LTD.	DD-36, KALKAJI, NEW DELHI-19
M/S APEX SYNERGIES	A-53, DSIDC PACKAGING COMPLEX, KIRTI NGR. NEW DELHI
M/S COFIDENT SALES (I) PVT. LTD.	11740/3 1 ST FLOOR, SAT NAGAR, KAROL BAGH N. DELHI
M/S VILLA INDIA	B-224, NARAINA INDUS. AREA, PH.I, NEW DELHI
M/S IDS DENMED (P) LTD.	A-20/3, GROUND FLOOR, MAYAPURI INDUS. AREA PH.I NEW DELHI-11064

