

# Notice Calling for Quotation/Tender

OFFICE OF THE SUPERINTENDENT  
J.N. MEDICAL COLLEGE HOSPITAL  
ALIGARH MUSLIM UNIVERSITY,  
ALIGARH

No. Ext. 1436 /MCH/NAZEER

Dated 01/10/16

M/s. ....

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Sealed Quotations/Bids (One Technical and One Financial separately) are invited from manufacturers or their authorized dealers for the following equipment which should be sealed by the tenderers in separate covers duly super scribed and both these sealed covers are to be put in a bigger cover, which should also be sealed and duly super scribed on the terms and conditions mentioned below if the outer envelope is not sealed and marked properly as above, the purchase will not assume any responsibility for its misplacement, premature opening, late opening etc.

Quotations should reach this office on or before 21.10.2016 by 03:00 PM.

## Comprehensive Ultrasound Diagnostic Unit Includes B-Scan, Biometry and Pachymetry

### Specification:-

#### B-Scan

Probe	10 MHz transducer, 10 frames / sec.
Scan Angle	60°
Scan Depth	Selectable from 35, 50 mm
Sector Line Density	400 Lines
Zoom	X 2.5, x 5.0
Scale	Color, Grey scale 256 levels
Gain / TGC	0 to 90 db variable / 0 to -20 db variable
Gain Curves	Log, Liner, S-Curves

#### Biometry

Probe	10 MHz Solid Probe
Internal Fixation	LED (red)
Measurement Value	Axial Length, Anterior Chamber Depth, Lens Thickness, Vitreous Body Length
Accuracy	± 0.1 mm
Range	12 to 40 mm
Minimum Calculation Step	0.01 D
Built-in IOL Formula	BINKHORST, HOLLADAY, SRK-2, SRK-T, HOFFER-Q, Auto-setting of A-Constant, ACD Value and Surgeon-Factory Value are possible by specifying the IOL

#### Pachymetry

Probe	10 MHz solid probe
Accuracy	± 5 µ m
Range	200 to 1300 µ m
Minimum Indicated Unit	1 µ m
Measured Part	Corneal thickness up to 25 points
Display	Color LCD, 8.4 inch TFT (XGA: 1024 x 768)
Printer	Thermal Type Line Printer (Easy Loading and Auto Cutter)
Power Supply	AC 100 to 120V ± 10%, 230 ± 10%, 50 / 60 Hz
Power Consumption	70 VA
Dimensions & Weight	300 (W) x 285 (D) x 330 (H) mm / 8.5 kg 11.8 (W) x 11.3 (D) x 13 (H) inch / 11.74 lbs

### Terms & Conditions:

1. Only typed quotations/tenders bearing Sales Tax & TIN Nos. on original letter head will be entertained.
2. Cutting/over writing on quotations/tenders will not be accepted.
3. The firm must be registered supplier in any Govt./Semi Govt. or in A.M.U. Aligarh.
4. List of users for the quoted item with contact no. should be provided  
Photocopy of purchase order along with terms and conditions of contract received from any Govt/Public sector institution in last 2 years for supply of offered equipment must be enclosed with the price bid.
5. Installation and commissioning will be the responsibility of the supplier.
6. After sale service should be provided.
7. The Equipment/Instruments should be rust proof, made from surgical grade stainless steel and should be FDA or CE, UL or BIS approved product.
8. The Equipment/Instruments might be called for demo, and approval. It is sole discretion of the department to approve or disapprove the quality.
9. User/Technical/Maintenance manuals to be supplied in English.
10. Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist.
11. The job description of the hospital technician and company service engineers should be clearly spelt out.
12. Comprehensive on site warranty 03 years.

Medical Superintendent  
J.N. Medical College Hospital  
A.M.U., Aligarh

