

Notice Calling for Tender

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

No. Ext ...678.../MCH/SHKB

Dated 14/9/2019

M/s.....

Sealed Quotation/Bids (one Technical and one Financial separately) are invited from Manufacturer or their authorized dealers for the following items 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 as mentioned on page No.02

Quotation should reach this office on or before 04/10/2019 by 12:00Noon. & Tech.Bid will be open on 05/10/2019.

SPECIFICATION FOR UPRIGHT TRINOCULAR MICROSCOPE FOR BRIGHT FIELD, PHASE CONTRAST & FLURESCENCE MICROSCOPY APPLICATION WITH IMAGE ANALYSIS SYSTEM

- Optical System** : Infinity corrected Optical system.
- Eyepiece Tube** : Trinocular Tube with 30° inclination or better with 360° rotatable Interpupillary Distance :47-75mm.
- Eyepiece** : 10X paired eyepiece with 20mm F.O.V. with Dioptre adjustment Facility on Both Eyes.
- Illumination** : **Uniform** LED illuminator with more than 50,000hrs with document support for working life of LED illumination.
- Nosepiece** : **Inward** Quadruple nosepiece to accommodate 4 objectives at a time
- Stage** : Rectangular Refocusing Stage with double slide holder.
- Condenser** : Universal condenser for Bright field, Phase Contrast & Dark field Microscopy application, NA 0.9.
- Objectives** : Following Objectives suitable for Bright Field/Phase Contrast & Fluorescence microscopy application.
- Plain Achromat 4x N.A. 0.10 W.D. 30.00mm
 - Plain Achromat Phase 10x N.A. 0.25 W.D. 10.50mm
 - Plain Achromat Phase 40x N.A. 0.65 W.D. 0.56mm
 - Plain Achromat Phase 100x oil N.A. 1.25 W.D. 0.20mm Oil
- Fluorescence Attachment** : With four position fluorescence filter turret with 100 Watt Mercury illumination with following band pass fluorescence filters.
- > Filter block UV for DAPI/Hoechst (Ex361-389, DM415 and Em430-490nm);
 - > Filter block blue for FITC/Acridine Orange (Ex465-495, DM505 and Em515-558nm);
 - > Filter block green FOR TRITC/Rhodamine (Ex537-552, DM565 and Em582-637nm);
- Camera** : Digital Color Camera with 1/1.8" CMOS CHIP, 6.0 Million Pixel or More Resolution, Pixel Size 2.4 × 2.4 Micron or better, Live Display mode 5 Frame/Sec at Full Resolution, Max 30 Frames/Sec. at ROI Mode; Binning Modes 2X2, USB3.0 port for Data transfer to Desktop, Image Analysis Software for Image acquisition & analysis.

Continued on page 02

Medical Superintendent
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A.M.U., ALIGARH


Data Analysis System : Branded Computer with i-5 Processor, 4GB RAM, 500GB HDD, Keyboard, Optical Mouse, DVD Writer, 19" TFT Colour Monitor, Multimedia Kit, USB3.0 Port & Cable along with UPS.

NOTE:

- VENDOR SHOULD ENCLOSE ISO/CE CONFORMITY CERTIFICATION OF QUOTED MICROSCOPE.
- VENDOR SHOULD ENCLOSE SATISFACTORY INSTALLATION LIST OF QUOTED MICROSCOPE SUPPLIED IN PREMIER REFERENCE RESEARCH INSTITUTE.

Terms & Conditions:

1. Make, Model, Rate, Warranty & GST detail **MUST BE** clearly mentioned in the quotations.
2. Manufacturers/ Authorised dealer's certificate must be attached with the quotations/Tenders.
3. Cutting/over writing on quotations/tenders will not be accepted.
4. The firm must be registered with Directorate General of supplier and Disposals (DGS &D) or in Central purchase office A.M.U Aligarh or MSME.
5. **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 03 years for supply of offered equipment must be enclosed with the price bid.**
6. Installation and Commissioning will be the responsibility of the supplier & after sale service should be provided.
7. The Equipment should be US FDA/CE European approved product.
8. The Instruments/Equipment might be called for demo, and approval. It is sole discretion of the department to approve or disapprove the quality.
9. Comprehensive onsite warranty 05years & detail after sale service backup in warranty period must be clearly mentioned.
10. The Rate of CMC for 2years must be provided separately after warranty.
11. The payment shall be made against bill and satisfactory installation. No advance payment is possible.
12. The hospital reserve the right to reject any or all the tender/Quotations without assigning any reason or to allot full or part of supply to one or more firms.
13. Inclusive GST rates will not be accepted and tender /Quotations will be cancelled.
14. The rate must be quoted in Indian rupees and F.O.R JNMC Hospital.
15. Warranty must be clearly defined to the points, about what will be covered during 05years of warranty.
16. Those companies/firms should apply whose head office in India/service centre especially in NCR Delhi.


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