

Invitation of quotation  
for  
Supply of Binocular Compound Microscope and  
Centrifuge Machine

At

All India Institute of Medical Sciences, Jodhpur

Inquiry No.: : Admin/Gen/32-08/2019-AIIMS.JDH

Inquiry Issue Date : 03<sup>rd</sup> September, 2019

Last Date of Submission : 09<sup>th</sup> September, 2019 at 05:00 PM.



**All India Institute of Medical Sciences, Jodhpur**

Basni Phase - II, Jodhpur – 342005, Rajasthan

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**Invitation of quotation for Supply of Binocular Compound  
Microscope and Centrifuge Machine at AIIMS Jodhpur**

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, AIIMS Jodhpur for Supply of Binocular Compound Microscope and Centrifuge Machine for the Institute as per terms & conditions mentioned below. The filled quotations along with all the required document must reach in the office of the undersigned on or before 09.09.2019 05.00 PM. The Envelope containing the quotation would please be sealed and super scribed as under:-

**“QUOTATION FOR SUPPLY OF BINOCULAR COMPOUND  
MICROSCOPE AND CENTRIFUGE MACHINE AGAINST INQUIRY  
NO. ADMN/GEN/32-08/2019-AIIMS.JDH” DUE ON 09.09.2019 05.00 PM”**

**1. Terms & Conditions:**

- A) The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this Institute will not be responsible. **The offer Submitted Fax/Email shall not be considered and no correspondence will be entertained in this matter.**
- B) Quotations must be in the enclosed prescribed Performa on the letter head of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation. Quotation must be dropped in “**Quotation Box**” located in Administration Block of AIIMS, Jodhpur.
- C) Rates must be quoted in **Indian rupees** and as per the format specified taxes extra if any must be written separately.
- D) Rates must be quoted FOR basis (including Freight charges, Insurance, installation etc.)
- E) No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.
- F) The rates quoted must be valid for 60 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- G) Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.
- H) RTGS/NEFT details need to be furnished by the supplier with the quotation on the letter head of supplier/firm/agency.
- I) The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation:
- Firm shall be registered with the Government of Rajasthan / Central Government.
  - The firm shall have valid GST/Other taxes and IT PAN.
  - **The firm should not be black listed by any Govt. Agency/Dept.**

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- J) Quotations qualified by such vague and indefinite expressions such as “subject to prior confirmation”, “subject to immediate acceptance” etc. will be treated as vague offers and rejected accordingly. Any conditional quotation shall be rejected summarily.
- K) **Delivery Period** – within 30 days from Purchase order.
- L) **Liquidated Damage:** - If the supplier fails to deliver the material on or before the stipulated date, then a penalty at the rate of 0.5 % per week of the total order value shall be levied subject to maximum of 10% of the total order value.
- M) **Payment Terms:** Payment will be only after satisfactorily delivery / commissioning of material and after inspection by the AIIMS Jodhpur.
- N) **Disputes:** -In the event of any dispute or disagreement arising between the contractors and any other department of AIIMS Jodhpur with regards to the interpretation of “Terms & Conditions” of this inquiry, the same shall be referred to the Director, AIIMS Jodhpur whose decision will be final and binding upon the contractor.
- O) AIIMS, Jodhpur reserves the right to increase or decrease quantity and / or amount of work. Decision of Quantity of material in the AIIMS, Jodhpur will be final in this regard.
- P) AIIMS, Jodhpur reserves the right to reject any quotation or part or the whole of inviting quotation process without assigning any reason. Decision of the AIIMS, Jodhpur will be final in this regard.

**2. Special Terms & Conditions:**

- A) **Bidder must quote the product as per specification provided in Annexure 1.**
- B) **Catalog must be attached with quotation for technical evaluation.**
- C) **The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation.**
- D) **The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.**

**Administrative Officer**

Encl.: Annexure 1 (Specification)  
Annexure 2 (Format of price bid)

**Annexure 1**

S. No.	Particular	Specification	Required Qty.
1.	Binocular Compound Microscope	<ol style="list-style-type: none"> <li>1. Body: Binocular, sturdy, stable base body with focus adjustment controls.</li> <li>2. Eye piece: paired, high quality, (the image of the object as seen through the binocular eyepiece should be well defined centrally in at least 2/3 field of view), achromatic, wide field, 10x with inbuilt pointer. The eyepiece should be aplanatic and have a minimum filed number of 18Diopter adjustment must be present on one/both eye pieces or on the eye piece tube.</li> <li>3. Optical system should be infinity corrected.</li> <li>4. System complete with illumination system is required.</li> <li>5. Objective: Three objectives 10x, 40x, 100x. 10x and 40x objectives should have numerical apertures of 0.25 and 0.65 respectively and should be of spring loaded type or otherwise. 100x should have numerical aperture of 1.25 and should be of oil immersion and spring loaded type. Suitable prominent marking should be of oil immersion and spring loaded type. Suitable prominent marking should be provided on 100x for easy identification. Unbreakable containers to be provided for storing the objectives. All Objectives should be wide field, achromatic and parafocal.</li> <li>6. Making for the objectives: Each objective should be engraved with the following information's: - Name of the manufacturer-Magnification and numerical aperture, for example 10x/0.25-100x objective should be engraved with the word 'Oil' in changing from one objective to another or reintroducing the same objective by rotation of the nosepiece, the object at the center of the field should not appear displaced by more than 0.02 mm in the object plane in any direction.</li> <li>7. Nose piece: Revolving nose piece to accommodate a minimum of three objectives with click stops. It should be provided with ribbed grip for easy rotation mounted on a precision ball bearing mechanism for smooth and accurate alignment. Extra ports if any should be fitted with dust proof metallic/ebonite caps.</li> <li>8. Stage uniformly horizontal, mechanical stage having dimensions or length 140 mm (+/-20mm) with fine vernier graduations (minimum reading accuracy of 0.1 mm). The stage should be provided with spring loaded slide holder for exact positioning of specimen/ slide. It should be designed with convenient sub-stage vertical co-axial adjustment for slide manipulation. The stage should have ball-bearing arrangement to allow smooth travel in transverse directions i.e. 80 mm (+/-5mm) and front to back direction, 50mm (+/-5mm).</li> <li>9. Sub-stage condenser: Abbe-type condenser, numerical aperture (N.A) 1.25 focusable with rack and pinion arrangement incorporating aspherical lens and an iris-diaphragm. The condenser should have a filter holder and removable/swing in/out blue filter (suitable for bright filed Microscopy).</li> <li>10. Sub-stage illuminator: - The system should have a build-in variable light source (Illuminator). This light source should have a 20 W, 6 V Halogen lamp. The circuitry for the light source should include a</li> </ol>	02 Nos.

		<p>constant voltage supply- The system should be provided with a lamp socket which has the facility for easy replacement of the bulb.</p> <ol style="list-style-type: none"><li>11. Power supply: Voltage 220VAC, 50Hz should have one on-off power switch, 3 core power cord with a 3-point male plug.</li><li>12. The system should have an inbuilt protective/ safety device to withstand fluctuations of voltage from 140 V to 280 V.</li><li>13. A Plano-concave mirror in fork mounting should be supplied which would be attachable to the base for field use when power is not available.</li><li>14. The fuse for the halogen lamp should be easily accessible to the operator.</li><li>15. The illuminator should have a build-in field diaphragm for Kohler illumination.</li><li>16. Eye piece tubes: Binocular eye piece tubes, inclined at 45 degrees, rotatable through an angle of 360 degrees, having inter-pupillary distance range of 54-74 mm or wider, covering the above mentioned range.</li><li>17. Focusing Knob: Co-axial coarse and fine focusing knobs capable of smooth fine focusing movement over the full range of coarse travel. The fine focusing movement should have sensitivity of two microns or less (finer) over the entire coarse focusing stop safety arrangement should be provided.</li><li>18. General:- All optical parts including objectives, eye pieces and prisms should have anti-reflective coating which also gives anti-fungal property.-All metallic parts should be corrosion-proof, acid-proof and stain-proof.- Working manual should be provided with each microscope- A bottle of at least 25 ml immersion oil, a roll of lens tissue paper and lens cleaning solution (100 ml) should be provided with each microscope.- One anti-static cleaning brush should be provided with each Microscope for cleaning purpose.</li></ol> <p><b>Microscope should be supplied with all spare parts including</b> Fuses- 6 Nos. Neubauer chamber-10 Nos.</p> <p>All consumables required for installation and standardization of system and microscope cover to be given free of cost.</p> <p>The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%.</p> <ul style="list-style-type: none"><li>• Should be FDA or CE or ISI approved product.</li><li>• Three years' warranty, 5 yrs comprehensive AMC should be available with service centers in close proximity.</li><li>• User/Technical/Maintenance manuals to be supplied.</li><li>• Certificate of calibration and inspection from factory.</li><li>• List of important spare parts and accessories with their part number and costing.</li></ul>	
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2.	Centrifuge Machine	<p>Bench Top Certificate with Maximum speed up to 6000 rpm with LCD Display of speed and time.</p> <p><b><u>Accessories of Centrifuge Machine:-</u></b></p> <ol style="list-style-type: none"><li>1. Set of 8 inserts for 3 ml glass tube -02 Unit</li><li>2. Set of 8 inserts for 5/7 ml short vacutainers-02 Unit</li><li>3. Set of 8 inserts for 5/7 ml long vacutainers-01 Unit</li><li>4. 24x15 ml angle for round bottom plastic tubes supplied with tubes-01 Unit</li></ol> <p>All consumables required for installation and standardization of system and machine cover to be given free of cost.</p> <p>The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%.</p> <ul style="list-style-type: none"><li>• Should be FDA or CE or ISI approved product.</li><li>• Three years' warranty, 5 yrs comprehensive AMC should be available with service centers in close proximity.</li><li>• User/Technical/Maintenance manuals to be supplied.</li><li>• Certificate of calibration and inspection from factory.</li><li>• List of important spare parts and accessories with their part number and costing.</li></ul>	01 Nos.
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**Note: - The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.**

**[On the letterhead of firm]**

**ANNEXURE "2"**  
**PRICE BIDFORM**

To,  
Administrative Officer,  
AIIMS, Jodhpur.

Dear Sir,

1. I/We ..... Submitted the quotation for Enquiry No. "QUOTATION FOR SUPPLY OF BINOCULAR COMPOUND MICROSCOPE AND CENTRIFUGE MACHINE AT AIIMS AGAINST THE INQUIRY NO. Admn/Gen/32-08/2019-AIIMS.JDH" DUE ON 09.09.2019 05.00 PM for Supply of Binocular Compound Microscope and Centrifuge Machine at AIIMS Jodhpur".

2. I/We thoroughly examined, understood and accepted terms & conditions given in the enquiry document, failing which my quotation will be rejected out rightly.

3. I/We hereby offer to supply at the following rates.

S. No	Particular	Qty.	Quoted Make	Price/Unit Exclusive of GST (INR)	GST/ Other Taxes	Price/ Unit Inclusive of GST (INR)	Total Cost Inclusive of GST (INR)	MRP
1.	Binocular Compound Microscope <b>Specification :-</b> As per Annexure – 1.	01 Nos						
2.	Centrifuge Machine <b>Specification :-</b> As per Annexure – 1.	01 Nos						

**Note:-**

- The Bidder must quote only single Make & Model.**
- The Bidder must submit the GSTIN Registration and PAN Card self-attested copy with the quotation otherwise quotation will be REJECTED.**
- The bidder must quoted their quotation only in above said format on the letter of firm otherwise quotation will be REJECTED.
- Catalog must be attached with quotation for technical evaluation.
- The supplier may be asked to arranging demonstration of their equipment for which rates have been quoted, to the AIIMS Jodhpur, if required. The expenditure incurred for demonstrating the items will be borne by the supplier.

Date \_\_\_\_\_

(Name) \_\_\_\_\_

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**Place** \_\_\_\_\_

**Name of Firm/Company/Agency** \_\_\_\_\_

**GSTIN No.:** \_\_\_\_\_

**Bank Name:-** \_\_\_\_\_

**Bank Account No.:** \_\_\_\_\_

**IFSC Code:-** \_\_\_\_\_

**Branch Name:** \_\_\_\_\_

**Phone No.** \_\_\_\_\_

**Email:** \_\_\_\_\_

**(Signature of Authorized Person)** \_\_\_\_\_

**Seal:** \_\_\_\_\_