



ALL INDIA INSTITUTE OF MEDICAL SCIENCES, VIJAYPUR, JAMMU-184120  
(A Central Autonomous Body under PMSSY, MoH&FW, Government of India)

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F-No.-AIIMS/JMU/BOO/2024/LP/ 09

Dated: 5 December, 2024

Inviting Quotations for Purchase of Dental Operating Microscope required for the Department of Dentistry, at AIIMS, Vijaypur Jammu.

### QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockiest / Distributors having GST and relevant documents for Purchase of Dental Operating Microscope required for the Department of Dental, at Vijaypur Jammu. The quotation with copy of certificate of GST & other documents should be submitted to Procurement Section at AIIMS, Vijaypur, District Samba, Jammu (184120) up to 20-12-2024 till 03:00 pm. The quotations will be opened on the same day at 04:00 pm. Details of instruments are given as under:-

| S. No. | Name of Items/ Equipments   | Make/Model | Qty. | Packs Size/Unit | HSN Code | Basic Price | GST % | Total Cost Inclusive of GST |
|--------|-----------------------------|------------|------|-----------------|----------|-------------|-------|-----------------------------|
| 1      | Dental Operating Microscope |            | 01   |                 |          |             |       |                             |

### Terms & Condition

1. Firm to mention Make/Brand name in their quotation.
2. GST, if any (Kindly mention in above table) should be clearly mentioned in the offer.
3. Document relating to registration of firm i.e., GST number and relevant document should be submitted along with quotation.
4. GST/other taxes please may be included in your quotation with the price in separate column.
5. Supply should be made within 15 days from the date of purchase order.
6. Price should be for Destination basis (i.e., concerned department).
7. Payment will be released after certification from HOD of Concerned Department / Inspection committee of AIIMS, Vijaypur, Jammu.
8. **Quotation Name, Name of Department and No. must be mentioned on top of envelope.**
9. Liquidated damage shall be @ 0.5% for delayed supply per week or part of week for delay subject to maximum of 10%.
10. AIIMS, Vijaypur, Jammu reserves the right to place order for full or part quantity to one or more firms. The AIIMS, Jammu reserves the right to increase/ decrease the number of required quantities all other terms & condition.
11. Sealed quotation should be submitted by speed post/ copy courier/ by hand to Procurement Section, AIIMS, Vijaypur, District Samba, Jammu (184120) up to 20-12-2024 till 03:00 pm.
12. **Vendors would get their sample check by user department through procurement section before the last date of quotation opening.**
13. **Validity of quotation should be 90 days from the date of opening.**
14. **Sample to be submitted as and when required by the institute.**
15. **Firm to submit documentary evidence in support of claim of GST at the time of submission of bills.**



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16. All column given in quotation should be filled otherwise quotation will not be accepted.
17. Demo of the Item is must for quality check before the last date.
18. Please mentioned Email-id and Contact Number in the quotation.

**Dr Raksha Kundal**  
**Chairperson,**  
**Store Purchase Committee,**  
**AIIMS, Vijaypur, Jammu**

## **TECHNICAL SPECIFICATION FOR DENTAL OPERATING MICROSCOPE**

1. The microscope should be ergonomic, with good optics and a compact and stable body.
2. Should have integrated green and yellow filters for enhanced visibility in specific tissue types.
3. Should have 0-210° tiltable binocular optic head.
4. Eyepiece should have WF 10X/18 mm lockable eyepieces.
5. Should have 50W LED producing over 120,000 Lux or more for clear illumination.
6. Should have 0.4-2.5X zoom range for flexible magnification adjustment.
7. Should have variable focal length from 300-400 mm; optional range from 200-400 mm.
8. Should have Automatic Balancing Arm with electromagnetic release
9. Vertical movement arm should have a range  $\pm 250$  mm
10. Should have Galilean 1:6 zoom, convertible to 8-step magnichanger and continuously adjustable from 4x-25x.
11. Should have lockable diopter adjustment on both eyepieces.
12. Should have adjustable interpupillary distance from 49-78 mm.
13. Should be able to perform manual focus via ergonomic rotating collar.
14. The power input required is within the range of 100-240 VAC at a frequency of 50/60 Hz.
15. It should come with a vibration free base floor stand and lockable caster wheels.
16. The microscope should have BIS/ISO/US FDA/European CE certification.

## **ACCESSORIES**

The microscope should come with the accessories mentioned below:

- a. Rotoplate
- b. Double iris diaphragm
- c. Double beam splitter
- d. DSLR Camera adapters
- e. 4K camera with CMOS sensor (at least 48MP and 30 FPS) compatible with the microscope
- f. 32-inch LED screen of a reputed make
- g. Cables for connecting LED screen and camera
- h. Dust cover for the microscope head and illumination box, a set of sterilizable caps for all knobs packed with power cords, an instruction manual and an installation kit

## **TERMS AND CONDITIONS**

1. The bidder must provide a 2 years onsite warranty from the manufacturer, covering spare parts and labour at no extra cost. The equipment must be the latest model, with spare parts available for at least 5 years post-warranty. Undertaking for the same should be provided.
2. The firm shall quote for CAMC charges for 5 years after the 2-year warranty period.
3. The supplier should guarantee one technical support visit every six months for maintenance and repairs or as and when needed.
4. Defective equipment will be repaired or replaced at no cost, with proper marking for identification. If repair is needed at the vendor's service centre, a backup must be provided, subject to admin procedures.
5. After sales service should be available on 24 (hours) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 48 hours. Undertaking for the same should be provided.
6. During the Warranty period, desired Uptime of 95% of 365/366 (Leap Year) days (24 hours), if downtime more than 5%, the warranty period/CAMC period will be extended by double the downtime period. In addition a penalty equal to amount of 0.25 % of the total cost of equipment per day will be liveable for the excess downtime period.