



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

F-No.-AIIMS/JMU/BOO/2024/LP/01

Dated: 6 August, 2024

Inviting Quotations for Purchase of Non-DPR Equipment for Dentistry (Oral and Maxillofacial Surgery) Department, AIIMS, Vijaypur Jammu.

QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockiest / Distributors having GST and relevant documents for Purchase of Non-DPR Equipment for **Dentistry (Oral and Maxillofacial Surgery)** Department, AIIMS, 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 12-08-2024 till 03:00 pm. The quotations will be opened on the same day at 04:00 pm. Details of Equipments are given as under:-

S. No.	Name of the Equipment	Qty.	Packs Size/Unit	HSN Code	Basic Price	GST %	Total Cost Inclusive of GST
1	Physiodispensor with Optic Reduction Gear Hand piece	01					
2	Surgical Straight Handpiece	01					
3	Physiodispensor with Non-Optic Reduction Gear Handpiece	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 12-08-2024 till 03:00 pm.



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12. Vendors would get their sample check by user department through procurement section ~~before the~~ ^{ON} last date of quotation opening *ie 12 Aug 24*.
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.
16. All column given in quotation should be filled otherwise quotation will not be accepted.
17. Along with quotation please mentioned Email-id and Contact Number.

Takshak
6/8/24

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

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

S. No.	Name of the Equipment
1)	Physiodispensor with Optic Reduction Gear Hand piece
2)	Surgical Straight Handpiece
3)	Physiodispensor with Non- Optic Reduction Gear Handpiece

SPECIFICATIONS

The entire equipment, every single one of them, should abide by the below-mentioned norms:

1. Enclose the certificate of the material quality used to make the instrument.
2. It should be European CE with a 4-digit notified body no. or US - FDA certified or equivalent.
3. It should have ISO certification.
4. Bidder must demonstrate the quoted product as and when required.
5. Bidder must have relevant experience in successfully executing similar work (equipment related to this tender) in at least three government institutes, one of which should be the Institute of National Importance (attach documentary proof).

ITEM NO.1: PHYSIODISPENSOR WITH OPTIC REDUCTION GEAR HANDPIECE

- i. It should include the Console body (1), Foot control (1), Optic Micromotor (1) and Optic Reduction Gear Handpieces (2)
- ii. **CONSOLE BODY**
 - a) It should have a minimum of 8 different programs to work with and a large touchscreen panel for greater visibility.
 - b) An irrigation tubing system is to be provided along with 30 tubings.
 - c) Silent Irrigation Pump
 - d) Maximum pump output should be 75 mL/min
 - e) Cord length: Minimum 2 meters
- iii. **OPTIC MICROMOTOR**
 - a) It should have an optical brushless micromotor with low noise and vibration levels.
 - b) The motor should be powerful enough to generate torque between 5-80 Ncm, which is necessary for all drilling and shaping applications, ensuring precision.
 - c) The speed range of the brushless micromotor should be between 200 to 40,000 rpm
 - d) The light Power of the Optic Micromotor should be over 32,000 LUX.
- iv. **OPTIC REDUCTION GEAR HANDPIECE**
 - a) Two Optic Reduction Gear Handpieces should be given with a reduction gear 20:1 with either an internal or external spray.
 - b) Should be autoclavable
 - c) A handpiece stand and cleaning wire should be provided.
- v. **FOOT CONTROL**
 - a) Should have foot control with control flow volume, forward/reverse, and speed control.
 - b) The foot control should preferably be wireless to avoid intermingling the wires and tubings.
 - c) Should include Cleaning and lubricating spray at least 02 in number.
- vi. Important spare parts and accessories with their part number should be provided.
- vii. Power Supply: AC 100-240 V 50/60 Hz
- viii. **Minimum Warranty: 05 years**

ITEM No. 2: SURGICAL HANDPIECE (STRAIGHT)

- i. **Stainless steel Body**
- ii. **Straight handpiece with ergonomic design for comfortable handling**
- iii. **Clean Head System to prevent debris entry**
- iv. **Push button chuck for easy bur insertion and removal**
- v. **1:1 direct drive gear ratio for precise control**
- vi. **Preferably Optic**
- vii. **High-precision gears for quiet operation and durability**
- viii. **Maximum speed: 40,000 rpm**
- ix. **Enhanced Control for precise cutting and drilling**
- x. **Should have an external or internal Spray System**
- xi. **Warranty: 03 years**

ITEM No. 3: PHYSIODISPENSOR WITH NON-OPTIC REDUCTION GEAR HANDPIECE

- i. It should include the Console body (1), Foot control (1), Micromotor (1), Non-Optic Reduction Gear Handpieces (1) and Direct Drive Handpiece (1)
 - a) **CONSOLE BODY**
 - i. It should have a minimum of 8 different programs to work with and a large touchscreen panel for greater visibility.
 - ii. Silent Irrigation Pump
 - iii. An irrigation tubing system is to be provided along with 30 tubings.
 - iv. Maximum pump output should be 75 mL/min
 - v. Cord length: Minimum 2 meters.
 - b) **MICROMOTOR**
 - i. It should have a non-optic brushless micromotor with low noise and vibration levels.
 - ii. The motor should be powerful enough to generate torque between 5-80 Ncm, which is necessary for all drilling and shaping applications, ensuring precision.
 - iii. The speed range of the brushless micromotor should be between 200 to 40,000 rpm
 - c) **NON-OPTIC REDUCTION GEAR HANDPIECE AND DIRECT DRIVE HANDPIECE**
 - i. Non-optic reduction Gear Handpieces with a 20:1 ratio and with either an internal or external spray.
 - ii. A direct drive handpiece with a 1:1 ratio, with either external or internal spray, should also be provided.
 - iii. Both Handpieces should be autoclavable
 - iv. A handpiece stand and cleaning wire should be provided.
 - d) **FOOT CONTROL**
 - i. Should have foot control with control flow volume, forward/reverse, and speed control.
 - ii. The foot control should preferably be wireless to avoid intermingling the wires and tubings.
 - iii. Should include Cleaning and lubricating spray at least 02 in number.
 - e) Important spare parts and accessories with their part number should be provided.
 - f) Power Supply: AC 100-240 V 50/60 Hz
 - g) **Minimum Warranty: 05 years**