

NO. AIIMS/R/HS/2022/MGPS/155/150

Date 24.09.2022

Sub: Inviting quotations for procurement of Oxygen Flow Meter with Humidifair Jar and BS Type Adopter for MGPS department AIIMS Raipur.

QUOTATION NOTICE (1)

Sealed quotations are invited from intending registered Stockiest/Distributors/Traders having GST No./relevant documents for supply of **Oxygen Flow Meter with Humidifair Jar and BS Type Adopter for MGPS department AIIMS Raipur.** The quotation with copy of certificate of GST & other documents should be submitted to **office of Stores Officer – Hospital, Room No. – 146, C-C1 Block, Gate No. 1, AIIMS Raipur up to 30/09/2022 before 03:00 pm.** The quotations will be opened on the same day at 03:30pm. Details of items are as under

| S.n Name of the Item क्र.स. आइटम कानाम | HSN code एच.एस. एन. | Make/ Model | Maximum Order Qty. मात्रा | UNIT RATE IN Rs. इकाई दररु में | GST जीएसटी | UNIT RATE with GST इकाई दर कर सहित | Total amount in Rs. कुल मूल्य |
|--|------------------------------|----------------|---------------------------------|--|---------------|---|--|
| Oxygen Flowmeter with Humidifair Jar and BS Type Adopter Specification: 1. Annexure – I, Attached | | | 184 Nos. | | | | |

Terms & Condition:

- 1. Firm to mention Make/Brand name in their quotation.
- 2. Firm must submit the product catalogue with clear image and specification.
- 3. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
- 4. Document relating to registration of firm i.e. GST and relevant document should be submitted along with quotation.
- 5. Products are certified from ISI/ISO/CE/BIS as applicable, the Certificate to this effect should be attached.
- 6. Supply should be done within 15 days after Placement of PO.
- 7. Price should be FOR Destination basis (i.e. concerned department).
- 8. 100% Payment will be released after certification from concerned department.
- 9. Quotation Name/No. and due date of opening must be mentioned on top of envelops.

- 10. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply to be deducted.
- 11. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms. The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity.
- 12. All other terms & condition as per GFR 2017.
- 13. Material to be delivered at MGPS, Department, AIIMS Raipur.
- 14. Validity of the quotation should be 90 days from the date of opening.
- 15. Firm to submit documentary evidence in support of their claim for GST at the time of submission of bills.
- 16. Warranty- Warranty of supplied items for 2 years. After supply if there will be any type of technical issue in the product or filter rod getting rust then supplier must replace the item onsite within 2 days.

Stores Officer (H) AIIMS, Raipur (C.G)

Annexure – I

BACK PRESSURE COMPENSATED (BPC) FLOWMETER WITH HUMIDIFIER JAR

Back Pressure Compensated (BPC) Flow meter made of brass body with or without humidifier with polycarbonate bottle is used for Oxygen therapy. The equipment Calibration Accuracy within \pm 5% of the set reading (International norm \pm 10% of the set reading) Inlet & Outlet nut is made leak proof by silicone O ring by hand tightening.

Flow indicating ball is made of Stainless Steel which spins steadily to ensure easy reading of flow.

| Flow (L/Min) | 0-15 |
|-----------------------------------|---|
| Increment (L/Min) | 1 |
| Float | AISI 316 |
| Inlet & out let connection size | 3/8" BSP RH (metal) |
| Filter | Must be there |
| Body | Brass(chrome plated) |
| Calibrated pressure and | 50psig(3.45bar)at21degreeC/60psig(4.13bar)+10% of the |
| Temperature Accuracy | scale value or 0.2 L/M whichever is higher |
| Humidifier valve settings | 5-7 psig |
| Inlet/out let nut nipple material | Brass |

The Humidifier Bottle can be fitted with the Outlet of the BPC flow meter.

The Jar must be made of Polycarbonate and the cap is made of ABS plastic materials. Humidifier jar must be autoclaveble material. Humidifier jar must have rubber O ring and filter rod made of SS material and which must be rust proof.

Note: it should be compatible with gas out let of Beacon medaes and Penlon make gas out let and as well as with mox regulator.

Warranty: - Warranty of supplied items for 2 years. After supply if there will be any type of technical issue in the product or filter rod getting rust then supplier must replace the faculty item onsite within 2 days.

Technical specification for oxygen BS Adopter

- 1. Oxygen threaded connector for central supply (Flow meter use)
- 2. Type of connector BS-type
- 3. End connection size 3/8"
- 4. Should be compatible with gas out let of Beacon medaes GEM 10 and Penlon model.