



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road,

Raipur-492 099 (CG)

[www.aiimsraipur.edu.in](http://www.aiimsraipur.edu.in)

AIIMS/R/HS/2022/155/1071/171

Date: 09/11/2022

**Inviting Quotations for Purchase of Oxygenator (Semi Adult) required for Department of CTVS at AIIMS Raipur.**

**NOTICE INVITING QUOTATION**

Sealed quotations are invited from intending registered Stockist / Distributors / Traders having GST and relevant documents for Purchase of **Oxygenator (Semi Adult)** required for **Department of CTVS, AIIMS Raipur**. The quotation should be submitted at Stores Officer – Hospital, Room No. – 329, C-C1 Block, Gate No. 1, AIIMS Raipur. The quotation submitted only through Offline mode only upto 15.11.2022 at 03:00 PM. The quotation will be opened on same day on 15.11.2022 at 03:00 pm. The details of item are given as under:-

Sno	Specification	Quantity Required	Unit	Make	Unit Rate	GST \@	Total Unit Price Inclusive of GST	Total Amount
01	<b>Oxygenator (Semi Adult)</b>	12	Nos.					
	<b>Specification for Oxygenator Semi Adult-</b> <ol style="list-style-type: none"><li>1. Priming volume should not be more than 185ml.</li><li>2. Blood flow range should be 0.5 to 6 ltrs./min.</li><li>3. Oxygenator should be coated with PH.I.S.I.O. Coating.</li><li>4. Membrane type should be Polypropelene.</li><li>5. Dynamic operating volume should not be more than 420ml.</li><li>6. Heat exchanger surface should not be less than 0.40 m<sup>2</sup>.</li><li>7. Membrane Surface area should be more than 1.38 m<sup>2</sup>.</li><li>8. Heat exchanger should be made by polyeurethane.</li><li>9. Blood storage capacity of hard shell reservoir should be approx 4500ml.</li><li>10. Minimum operating volume of reservoir should be 150ml.</li><li>11. Venous inlet of reservoir should have 3/8" optional connector.</li><li>12. Oxygenator should have recirculation line with one way valve.</li><li>13. Reservoir and oxygenator module should have rotatable connection.</li><li>14. Venous reservoir filter should be more than 40 µm polyster outer screen &amp; 120µm inner polyster net.</li><li>15. Hard shell reservoir should have cardiotomy filter and de-foaming part.</li><li>16. Reservoir should have non-filtered 3/8" quick prime port.</li><li>17. Cardioplegia attachment port should have spring valve.</li><li>18. Oxygenator gas outlet port should have luer lock connectivity for measuring EtCO<sub>2</sub>.</li><li>19. Water inlet outlet should have bydirectional flow.</li><li>20. Water inlet and outlet port should be placed with oxygenator module not to reservoir.</li><li>21. Venous reservoir should have atleast 4 pices ¼" port for cardiotomy suction attachment which should be 360 degree rotatable.</li><li>22. Oxygenator should have integrated arterial filter.</li></ol>							

<p>23. Supplier should have proper authorization system complies with EN-ISO-13485:2012/AC-2012.</p> <p>24. Supplier should provide with compatible stand and temperature probe.</p> <p>25. Supplier should provide Certificate of Ethical collaboration in healthcare licensed by Eucomed.</p> <p>26. They should have BIS, CE &amp; FDA approved.</p>	
---	--

### Terms & Condition

1. Firm to mention Make/Brand name in their quotation.
2. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
3. Document relating to registration of firm i.e. GST and relevant document should be submitted along with quotation.
4. Supply should be done within 07 days after Placement of PO.
5. Price should be FOR Destination basis (i.e. concerned department).
6. 100% Payment will be released after certification/acceptance from concerned department.
7. **Quotation Name/No. and due date of opening must be mentioned on top of envelops.**
8. 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.
9. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms.
10. The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity.
11. All other terms & condition as per GFR 2017.
12. **Validity of the quotation should be 90 days from the date of opening.**
13. **Email & Mobile No. of bidder is to be mentioned on quotation.**



Stores Officer (H)

AIIMS, Raipur (C.G)

भंडार अधिकारी (अस्प.)

Store Officer (H)

एम्स, रायपुर (छ.ग.)

AIIMS, Raipur (C.G)