



No.: AIIMS/R/CS/BME/25/20372/LPC/

Date: 10/10/2025

QUOTATION NOTICE

Request for E-Market Survey for submission of Price Quotation for supply of “Battery for Hamilton T1 Ventilators” for Department of Biomedical Engineering at AIIMS, Raipur under GFR-2017, Rule-155.

NOTICE INVITING PRICE QUOTATION UNDER GFR-2017, RULE-155

Sealed quotations are invited from intending registered Stockiest/ Distributors having GST/ relevant documents for above said. The quotation should be submitted to Medical College Building, Ground Floor, Gate No. 05, AIIMS, Raipur office of the Stores Officer up to **17/10/2025** before **03:00 pm**. The quotations will be opened on the same day at **03:30 pm**. detailed specifications of items are as under:

Sl. No	Item of Description	Qty. Req.	Make/ Model	HSN Code	Unit Price Rs.	GST	Unit Rate with GST	Total Price Rs.
01	Battery for Hamilton T1 Ventilator	11 Nos.						

Technical Specification of Battery for Hamilton T1 ventilator:-

- Battery Electrical specifications - 6.7 Ah, 72 wh, 10.8 V DC
- Power Consumption: 50VA typical, 150 VA maximum
- Type: Lithium-ion
- Operating times is measured with one fully charged battery, the blower in use, without communication board, and with the following settings: Mode = PCV+, Rate = 10 b/min, Pcontrol = 10 cmH₂O, I:E = 1:4, PEEP = 5 cmH₂O, Flow trigger = 5 l/min, FiO₂ = 40%.
Approximate operating times under these conditions are as follows:
 - One battery, display brightness = 80%: 4h (Approx)
 - Two batteries, display brightness = 80%: 8h (Approx)
- Recharge time: When ventilator is connected to Main power, approx. 3.25h to fully recharge one battery and approx. 6.25h to fully recharge two batteries.
- Storage: - 20°C to 60°C, ≤ 85% relative humidity
- Battery should be compatible with our existing Ventilators Hamilton T1.
- Battery data (Same as our existing batteries) must be read by ventilator
 - Battery design capacity and full charge capacity
 - Cell voltage
 - State of health
 - And more same as our existing battery
- Battery related alarm must be provided by battery as per need.
 - Low battery
 - Battery communication error
 - Battery defective
 - And more same as our existing battery
- The vendor should provide onsite demonstration of the battery to check suitability with our existing Hamilton T1 ventilators.
- Warranty - Minimum 06 months from the date of Installation.
- Supplied battery must be brand new.
- Shape - Rectangular.
- Dimensions-Dimensions: 153.4*61.6*22.25(mm) ±1.0mm
- Product should be brand new.

16. Product Certification- CE/ISO/BIS/US FDA/Etc. (Whichever is applicable) - Certificate must be submitted during bid submission.
17. Product must be met IEC 62133 and other safety standards as per norms, certificate must be submitted during bid submission.
18. Including installation charges.

Terms and Condition:-

1. Rate should be mentioned in word and figures both.
2. Taxes, if any (Should be clearly mention).
3. Delivery Schedule – within 30 days from the date of issue of P.O.
4. Price should be F.O.R. destination basis (Department of Biomedical Engineering, AIIMS Raipur).
5. 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 should be deducted.
6. Quotation No. /Name and Due date of opening must be mentioned on top of envelop.
7. GST rates applicable on your quoted item may please be confirmed. HSN code should be clearly mentioned.
8. Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profiteering Clause of GST. “Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices.
9. The GST registration details may please be furnished.
10. No Part supply or Part Payment will be entertained.
11. 100% payment against receipt and acceptance of material. No claim will be entertained regarding interest on any payment of any circumstance.
12. Where there is statutory requirement for tax deduction at source, such deduction towards income tax and other tax as applicable will be made from the bills payable to the supplier at rates as notified from time to time.
13. No payment shall be made for rejected stores. Rejected equipment's must be removed by the supplier within two weeks of the dated of issue of rejection advice at their own cost & replace immediately. In case these are not removed these will auctioned at the risk and responsibility of the suppliers without notice.
14. Brand, make and warranty should be clearly mentioned in offer (if required).
15. Installation and commissioning will be done by firm (if applicable).
16. RTGS detail required for payment purpose.
17. AIIMS Raipur reserves the right to place order for full of part quantity to one or more firm.
18. Validity of offer should not be less than 90 days.
19. The quantity shown in above column are totally tentative, it can be increase and decrease at the time of placement of order.
20. Product should be of highly standard and superior quality.

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