



क्रमांक: AIIMS/R/CS/CTVS/17/65/LPC

दिनांक: 23-12-2017

**कोटेशन सूचना**  
**QUOTATION NOTICE**

Inviting quotations for purchase of “**Dual Chamber Temporary Pacemaker**” for Department of Cardiovascular & Thoracic Surgery (CTVS) at AIIMS Raipur.

Sealed quotations are invited from intending registered Stockiest/ Distributors having GST and relevant documents for above said. The quotation should be submitted to, Medical College Building, 2<sup>nd</sup> Floor, gate no.-5, AIIMS, Raipur office of the Stores Officer up to **03-01-2018** before **3:00** pm. The quotations will be opened on the same day at **3.30 pm**. Details of item are given as under:

क्र स S. No	सामग्री का विवरण Description of item(s)	मात्रा Qty.	HSN Code	ब्रांड Make/ Brand/ Model	ईकाई दर Unit Price in ₹.	कर Tax/ GST	कुल ईकाई रकम (कर सहित) Total Unit Price with Tax in ₹.	कुल रकम Total Amount in ₹.
1.	<b>Dual Chamber Temporary Pacemaker:</b> <u>विनिर्देश (Specification):</u>  Detail technical specification as per <b>Annexure-I</b> .	01 No.						

**नियम एवं शर्तें :**

**Terms & Condition:**

1. Rate should be mentioned in words & figure both.
2. Taxes/GST, if any (Kindly mention in above table)
3. Delivery schedule: within 15 days from the date of issue of P.O.
4. No any additional documents related to this NIQ will be entertained after NIQ opened.
5. Price should be FOR Destination basis (i.e. Department of Cardiovascular & Thoracic Surgery (CTVS), AIIMS Raipur).
6. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% should be deducted. After expiry of delivery period material cannot be accepted without extension of delivery period.
7. Quotation No/Name and due date of opening must be written on top of envelop.
8. Brand, Make & Warranty should be clearly mentioned in offer.
9. GST rates applicable on your quoted item may please be confirmed. HSN code for each item should be clearly mentioned.



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)

10. 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”.**
11. In the event of increase in price, detailed justification and supporting evidence may be submitted for our consideration.
12. The GST registration details may please be furnished.
13. RTGS details required for payment purpose.
14. 100% payment against receipt and acceptance of material.
15. No part supply or part payment will be entertained.
16. Validity of offer should not be less than 90 days.
17. Supply, installation and commissioning will be done by firm (if applicable).
18. The quantity in above column is totally tentative. It can be increase or decrease at the time of placement of order.
19. AIIMS, Raipur reserve the right to place the order for full or full or part quantity to one or more firms.

(सुशील सोनबेर)  
भंडार अधिकारी  
अखिल भारतीय आयुर्विज्ञान संस्थान,  
रायपूर (छ.ग.)



**ANNEXURE-I**

**Specification for Dual Chamber Temporary Pacemaker:**

1. Should have an additional internal battery back up to facilitate quick change of normal AA battery.
2. Should be able to be attached easily to patient arm, let or IV pole.
3. Should have rapid atrial pacing to manage atrial flutter safe reliable.
4. Should have safety awareness ranges to alert clinician to area of caution.
5. Should have modes AOO, AAI, AAT, VOO, VVI, VVT, DDD, DDI, DVI, DAI, DOO, DDT, VDD, AND VAT.
6. Should have basic pacing rate to 30 to 180ppm which is continuously adjustable.
7. Should have rapid atrial pacing rate 40 to 1000ppm.
8. Should have rapid atrial pacing rate:
  - 40 to 120ppm in steps of 2ppm increments,
  - 120 to 200ppm in steps of 5ppm increments,
  - 200 to 400ppm in steps of 10ppm increments
  - 400 to 1000ppm in steps of 50 increments.
9. Should have an output amplitude 0.1 to 20mv.
10. Should have Atrium pulse width 0.7ms Ventricle 0.5ms and high rate 1.0ms.
11. Should have sensitivity 0.1 to 20mv which is incrementally adjustable.
12. Should have refractory 400ms for AXX modes and 250ms for VXX modes.
13. Should have blanking pace 125ms and sense 75ms.
14. Should have work on 2,1.5 AA batteries which are very easily available in the market.
15. Should have runaway protection depending on rate settings.
16. Should have back up battery life > 150hrs.
17. Should have AV/PV delay 1.5ms to 300ms. Setting automatic depending on rate manual.
18. Should have PVARP 100 TO 500ms setting automatic depending on rate or normal.
19. Should have TARP AV Delay +PVARP with minimum rate + 60ppm.
20. Should have AV/VA blanking 70ms.
21. Should have UTR/MTR rate + 40ppm.
22. Should have noise detection at 125ms in automatic mode switch to asyndronous mode.
23. Pacing cable should be provided.
24. It should be CE approved.
25. Adequate service backup should be available within the state.
26. Patient Cables:
  - i. Patient Cables, Type-Reusable, Short, Channel-Atrial, Lenght-6' - **01 No.**
  - ii. Patient Cables, Type-Reusable, Short, Channel-Ventricle, Lenght-6' - **01 No.**
27. **Warranty for 01 year.**

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रायपूर (छ.ग.)