

**AIIMS COHORT STUDY**  
**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

**Short Rate Inquiry no. 05/ACS/KP/16-17/N-1481&BT-1481A**

**Subject: Rate Inquiry for Purchasing of Electrocardiography machine (ECG)**

Dear M/s

A short Rate Inquiry has been invited the rates for purchasing of Electrocardiography machine (ECG)

**Technical Specifications for purchasing of Electrocardiography machine (ECG)**

**Quantity: 01 Unit**

1. Should have 12 channels ECG recording with 12 lead simultaneous acquisitions.
2. Should have visual alarm for open lead.
3. Should have a built in LCD display for heart rate, time, date, rhythm leads, filter and calibration and waveform monitoring facility.
4. Should have option to freeze the real-time ECG waveform.
5. Should have facility to enter patient data entry (name, ID, age, gender, height, weight, etc.).Should provide all intervals like PR, QRS, QT, HR, RR etc.
6. Rhythm – single or 3 leads selectable facility.
7. Supply should be include the following:
  - Patient cable sets
  - Clips on electrodes
  - Chest electrodes
  - Limb electrodes with silicon rubber bulb
8. Printing should be possible on inbuilt thermal printer and also on an A4 sized laser paper of standard makes. Should be supplied with 500 printer paper.
9. Should have defibrillation protection.
10. Power Requirement should be 220V – 240 V, 50- 60 Hz.
11. Power Consumption should be 60 W maximum.
12. Recording speed should be 25 mm/sec to 50 mm/sec.
13. Should operate on both battery and mains power supply.
14. Facility for data transmission and external printer connectivity. (preferably USB port should be present)
15. Equipment should have sufficient battery backup for taking minimum 50 ECG records print out.
16. PC connectivity for data management.
17. Internal memory storage of minimum 100 ECG records.

18. Should be US FDA/CE approved.
19. Warranty as per AIIMS rule (2 years)

The quotation should be submitted in sealed envelop containing the price you have offered. The quotations may please be addressed to **Dr. Kameshwar Prasad, Principal Investigator, AIIMS COHORT STUDY, Room No.91, Clinical Epidemiology Unit (C.E.U.), Ground floor, AIIMS, Ansari Nagar, New Delhi-110029** in a sealed envelope by post /courier so as to reach by 31/12/2016. The quotation may be open on 02/01/2017.

Please mention on the envelop **“Quotation for Electrocardiography machine (ECG)”**

**Firm should submit the following:**

- Price Reasonability Certificate. Copy/ies of the supply order/s of the government/reputed private hospital/s for price justification.
- A copy of the satisfactory performance report of the quoted model from the user department should also be provided.
- An undertaking on the letterhead that the firm has not been blacklisted and has no vigilance case pending against them.

**TERMS AND CONDITIONS:**

- 1) Only authorized distributors should submit the quote and recent authorization letter must be provided.
- 2) The total/combined prices of all the items will be considered as the final price quote for price comparison purposes.
- 3) The quantity can be increased or decreased as per requirement.
- 4) The firm must be registered and having TIN no./Registration no. Please mentioned TIN/ registration no. on the bid or else the quotation will be treated as cancelled.
- 5) The make/model of the article offered should invariably be quoted. Quotation should be typed/ written in ink. No overwriting or erased entries should be there in the quotation. The rate should be valid at least one Month from the date of opening of quotations.
- 6) VAT/ Sales tax or any other kind of tax(s) must be mentioned separately as applicable on the item. In case no sales tax is chargeable, prices must be quoted as NET price.
- 7) The Principal Investigator reserves the right to call the firm for physical demonstration of item to verify the quality of the offered item. The firm must have to demonstrate the product within 2 days of requisition, failing which the bid will be rejected.  
The firm should be competent to supply the item at the mentioned place/ location within 10 days after issuing the Supply Order. No extra transportation charges will be given to the firm.
- 8) The payment will be made electronically viz RTGS/NEFT after delivery of the item as per rules of the AIIMS Research Section in the name of the firm only. The following information should be also mentioned in the invoice:

- a) Name of the beneficiary:
  - b) Type of Account :
  - c) Account No. of the beneficiary:
  - d) IFSC code of the bank/ branch:
- 9) At any time, any part or whole of the rate enquiry which generally does not fulfill the conditions stipulated in the rate enquiry can be cancelled/ rejected without specifying any reason. The Principal Investigator reserves all the rights in this regard.