

**DEPARTMENT OF NEUROLOGY**  
**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

**Short Rate Inquiry no.** 14/Neuro/KP/14-15/N-1481

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

Dear M/s

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

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

**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 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 USA FDA 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 Room No.91 ,Clinical Epidemiology Unit (C.E.U.),Near Examination Section, Ground floor, AIIMS, Ansari Nagar ,New Delhi-110029,in sealed envelopes and should be sent by post /courier so as to reach by 09/02/2015 at Room No.91,Clinical Epidemiology Unit (C.E.U.), AIIMS, New Delhi-110029.Please mention on the envelop **“Electrocardiography (ECG) machine”**

The quotation may be open on 10/02/2015 at Room No.91, Clinical Epidemiology Unit, Near Examination Section, Ground floor, AIIMS, Ansari Nagar, New Delhi-110029.

**Firm should submit the following:**

1. Firm should submit Price Reasonable Certificate.
2. Firm should submit the under taking on the letter that the firm has not been black listed.
3. Firm should submit the under taking on the letter that the firm has no vigilance case pending against supply/firm.

**Terms and condition:**

1. Payment will be made after receiving the items in good conditions and satisfactory installation.
2. Please mention the VAT/CST extra if any.
3. The firm must supply the items within the date mentioned on the supply order copy.
4. No extra transportation charges will be given to the firm.