## SPECIFICATION OF 3 CHANNEL ECG MACHINE

- 1. 3 channel ECG Machine with LCD display, size 4" or more
- 2. Automatic, Manual Recording Modes.
- 3. Soft touch key Board.
- 4. Paper size: 60 mm and more.
- 5. Mains and Rechargeable battery operated.
- 6. Inbuilt Rechargeable battery for at least 2 hours.
- 7. Portable, lightweight <3 kg.
- 8. Measurement facility with interpretation.
- 9. Memory for 25 ECG or more.
- 10. Automatic Lead Marking, Thermal printing.
- 11. Recording Sensitivity: 2.5, 5, 10, 20 mm/mV.
- 12. Defibrillation Protection: Internal.
- 13. Frequency response: 0.05-150 Hz,
- 14. Filters: Mains and Muscle interference.
- 15. Safety standards: Class II, type CF.
- 16. European CE or USFDA approved.
- 17. Guarantee: Three years on equipment from the date of installation & minimum 06 months on Consumables.
- 18. CMC: CMC shall be given @ 5 % of net rate (inclusive of Excise Duty & exclusive of VAT/CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after Guarantee period of three years.
- 19. Equipment should be supplied with compatible standard paper rolls (quantity 10 nos.), additional Clamp Electrodes (1 set.), Chest Electrodes (1 set.), ECG Jelly (250 ml X 2 bottles), Guarantee Card & Operating Manual,
- 20. Consumable: Battery, Lead Set, Chest Electrodes, Limb Electrodes, ECG Jelly and ECG Paper. Rates of Battery, Lead Set, Chest Electrodes and Limb Electrodes should be provided by bidder in BOQ (BF-IV).
- 21. The rates of consumables and spare parts should be provided and that will be freezed for minimum three years.
- 22. The machine should be supplied with a good quality carry bag to carry ECG Machine along with ECG Cables, Power Cable & ECG Jelly etc.
- 23. Detail of Service Network of Firm in Rajasthan.
- 24. The company should mention the model name/number and submit the technical brochure of the quoted model in the Technical Bid.

Parel

EXCUTIVE DIRECTOR RAJASTHAN MEDICAL SERVICES CORPORATION LTD., JAIPUR