

TECHNICAL SPECIFICATION
CARDIAC MONITOR WITH DEFIBRILLATOR

1. Defibrillator should be Bi-Phasic.
2. Should have a high resolution colour TFT display of minimum 5 inch or more.
3. Should have direct trim knob and direct function keys for mute and freeze.
4. Should have energy levels for defibrillation up to 200 joules or more.
5. Should be mains and battery operated. Internal battery should provide backup operation up to 2 - 3 hours in monitoring or at least 90 defibrillation shocks should be delivered from fully charged battery.
6. Integrated external re-usable adult and paediatric paddles for defibrillation.
7. Should have non synchronised and synchronised cardio version.
8. Facilities of ECG pickup from paddles in case of ECG electrodes are not connected to the Defibrillator.
9. The charging time should be less than 8 seconds for charging up to 200 joules.
10. Should have integrated Printer.
11. Should be European CE/TJSFDA approved.
12. Guarantee: Three years on equipment from the date of installation and 06 months on accessories. CMC: CMC will 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 completion of Guarantee period of three years.
14. Equipment should be supplied with compatible 3/5 lead ECG cable (2 Nos.) & Operating / user Manual (1 No.)
15. **Rates of Consumable:** Rates of consumable like Battery, 3/5 lead ECG cable, thermal paper pack should be provided by bidder in BOQ in e-proc. Portal.
16. Installation will be done by supplier free of cost.
17. The service engineer should be based in Rajasthan.
18. Demonstration of equipment is must for technical approval.
19. The company should mention the make & model name / number of the quoted equipment and submit the technical brochure of the quoted model in the Technical bid along with compliance sheet as per technical specifications.
20. Finn should mention all the pre-installation requirements in technical bid.


Executive Director (EPM)
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