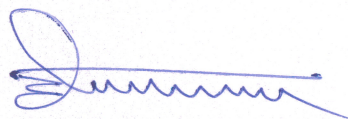


SPECIFICATIONS OF CARDIAC MONITOR WITH DEFIBRILLATOR

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 USB/Data Card /any other equivalent media storage facility wherein data gets recorded & can be retrieved with the help of software on computer. The software and Data Card/USB storage should be provided as standard scope of supply
11. Should have integrated Printer.
12. Should be European CE/USFDA approved.
13. Should have Three year guarantee and provision for next five year Comprehensive Annual Maintenance Charges.

System should be upgradable to following parameters

1. NIBP
2. SpO2
3. External Pacemaker
4. EtCO2 monitoring



Executive Director (EPM)
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