



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
Swasthya Sathi
GN-29, Salt Lake, Sector-V
Kolkata-700091

Phone No (033) 40340307/320

E mail: procurement@wbmsc.gov.in

Supply and Commissioning of 01 (one) unit of Defibrillator Machine for the Dept.of Respiratory Medicine, BSMC&H, Bankura

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-607/2025

Dated-15.07.2025

AMENDMENT-I

REVISED TECHNICAL SPECIFICATION of Defibrillator Machine

1. **6.5"** or more colour TFT LCD screen with LED back light
2. **Wave from:** Biphasic Waveform
3. **Operating Modes:** Manual, AED, Synchronous
4. **Energy Selection (Joule):** 15-**300 J**
5. **ECG Cable:** **5**-lead monitoring interface.
6. **Printer Paper Size:** 80mm
7. **Alarm:** Visual and Audio
8. **Memory:** ECG Signal, Event, Trend, Alarm
9. **Impedance Range:** 200 to 250 Ohm
10. **Monitor:** EtCO₂, NIBP, IBP, temperature, SpO₂, HR and **5** Lead ECG
11. Pediatric Paddles should be included
12. **Battery:** rechargeable Li-ion
13. **Main supply Voltage:** AC 220V, 50/60 Hz
14. **Working Condition:** 0 to 40°C and % 30 to 95 Rh
15. **Storage Conditions:** -20 to 55°C
16. Rotary knob for convenient input & on screen navigation

17. Visual instruction and guidance on screen
18. Trend of last 10 defibrillator event groups can be saved
19. 24 hours of Graphical & tabular trend for all parameters
20. Adult and Paediatric application
21. Lightweight & portable
22. **Should to contain:** Main Cable, Patient Cable 5 Lead, User Manual, Disposable Spare Electrodes, Jelly Bottle 100ml (2 such), Earth Cable, and Compatible Battery Fuse
23. **Certification:** The bidder/ OEM should have valid CDSCO Certificate/Registration/License for both the manufacturer(s) and importer(s) as applicable