



Notice Inviting e-Tender

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

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Procurement of equipment for CCU/HDU and other for COVID 19 Hospitals of the State of West Bengal.

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL /NIT-205/2020

Dated –13.10.2020

The following amendment have been made in the tender document,

Amendment –I (Revision of Technical Specification)

The revised technical specifications for the item is given below,

ECG machine

Parameter/Feature	Threshold Limit/Range
ECG Waveform	12 or more
ECG Waveform printout on paper	12 or more
Paper Size	A4 or better
Paper Speed in mm/s	5, 10, 12.5, 25, 50
Amplitude (mV)	5,10
Frequency Response in Hz	(0.05 -150) or better
Display size (inch)	5 or more
Memory for patient data	350 or more
CMRR in db	100 or more
Parameter/Feature	Yes/No
Visual alarm & Audible alarm for open lead	
Digital display of 12 channel ECG	

Alphanumeric keyboard	
Built-in ECG Parameters measurements and Interpretation	
Operating modes & Print mode: Automatic, Manual and Rhythm	
Maintenance free digital thermal printer	
Printer should work with standard thermal paper (should be available in Local Market)	
12 lead ECG preview display before taking printouts and should have printer on/off selection.	
Sufficient battery backup for taking at least 50 nos. ECG on a fully charged battery	
Operate on mains(220v-50Hz) and rechargeable battery	
Defibrillation protection facility	
Digital filter for AC, muscle, drift, baseline & Low pass filter.	
Pen Drive / SD card / LAN / Wi Fi Facility to take patient data from ECG Machine	
Standard & Safety Certification (European CE or USFDA approved)	