



## Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited  
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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,

#### X-RAY Machine

PARAMETER/FEATURE	THRESHOLD LIMIT/ RANGE
<b>Generator</b>	
Frequency in KHZ	100 or more
Output in KW	4 or more
KV range	40 to100
mA range	upto 100
mAs	200 or more
<b>X-ray tube</b>	
Anode focal spot size in mm	2.8 × 2.8 or less
Operating voltage range in Volt	190-240
Current in Amp	15
<b>MUST HAVE SPECIFICATION</b>	

PARAMETER/ FEATURE	YES/ NO
<b>Operational Requirements</b>	
Compact, lightweight, easily transportable, mobile unit	
Effective Braking system for parking and transport	
Spring balanced or counter balanced tube stand	
Tube head rotate in all direction	
High frequency (not biphasic)	
Digital display of KV& mAs	
Exposure with remote controlled hand switch (Wired or Remote)	
<b>Generator</b>	
Microprocessor controlled	
<b>X Ray tube</b>	
Stationary Anode	
Manual collimator	
LED for visualization of Radiation field	
Auto shut off facility for Collimator	
Run on Single phase	
<b>Accessories</b>	
Lead Jacket-04 NOS.	
Lead Goggles-01 NOS.	
Thyroid Guard-02 NOS.	
Lead Hanger-01 NOS.	
<b>Quality Standards &amp; Safety Certification</b>	
ISO	
AERB type approval	
European CE/ BIS	