



## Notice Inviting e-Tender

**West Bengal Medical Services Corporation Limited**

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**Procurement of Medical Items for the Blood Centres at Hospitals and Medical  
Colleges of Govt. of West Bengal**  
(Submission of Bid through *online*)

**Bid Reference No.: WBMSCL/NIT-193/2024**

**Dated-11.03.2024**

### Amendment-VI

## **REVISED TECHNICAL SPECIFICATION**

### **Item-21**

### **Haemoglobinometer**

<b>Feature</b>	<b>Specifications</b>
Methodology	Reflectance Photometry
Test Time	<10 seconds
Measurement Range	30-25.6 g/dL, 30-256 g/L or 1.86-15.9 mmol/L
Hct Range	13-75%
Sample	Whole blood
Sample Volume	10µL
Power Source	Rechargeable battery with charging adapter
Units of Measure	g/dL, g/L, mmol/L
Memory	1,000 records
Automatic Shut Off	3 minutes after last use
Meter Size	140 to 150 x 70 to 80 x 25 to 30 mm
Display Size	45 to 50 x 40 to 50 mm
Operating Conditions	10-40°C; ≤90% RH; For indoor use only.
Strips Storage Conditions	2-30°C; ≤90% RH

Strip	100 numbers at free of cost
Analyzer Port	USB Port for data Transfer or Power (optional)
Capabilities	USB Data Transfer Cable (optional)
Calibration	Calibration Certificate has to be done in every 6(six) months and should be provided free of cost during entire warranty period as and when required by the facility.
<b>Product certification</b>	CE / US FDA / BIS certified.
Warranty	2 years

**\*\*Note Applicable for item no. 1 to 22:**

1. Installation Quality (IQ), Operational Quality (OQ), Performance Quality (PQ) certificate to be submitted during installation of the machine.
2. 3<sup>rd</sup> party calibration certification should be also be provided during installation