

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KALAHANDI.

Letter No 3011

Dated 24.5.22

To,

The DIO NIC,  
Kalahandi.

**CORRIGENDUM**

As per Tender Notification No. CDM&PHO/KLD/2997/2022-23 on dated 20.05.2022 Tender for Equipment & Instrument for CDM&PHO, Kalahandi for the Year 2022-23 following changes is hereby made in the Tender Technical Specification.

SI No.	Name of the Item	Name of the Item (Changes)	Tender Technical Specification	Amendment to the Technical Specification
1	MOBILE X-RAY MACHINE (100mA)	High Frequency MOBILE X-RAY MACHINE (100mA)	<p><b><u>Product &amp; Manufacturer Quality Standards:</u></b> 1. Should be USFDA / CE / BIS approved model.</p> <p><b><u>TECHNICAL CHARACTERISTICS</u></b> 1. <b>X-Ray Generator</b> : Single Tank X-Ray Generator 2 Pulse output</p> <p>9. <b>MOBILE STAND:</b> It is a mobile X-Ray stand. The stand has counter balanced UP-DOWN Movement of tube arm.</p>	<p><b><u>Product &amp; Manufacturer Quality Standards:</u></b> 1. Should be USFDA / Notified CE / BIS approved model.</p> <p><b><u>TECHNICAL CHARACTERISTICS</u></b> 1. <b>X-Ray Generator</b> : High Frequency X-ray generator of atleast 4 KHz.</p> <p>9. <b>MOBILE STAND:</b> It should be a mobile X-Ray stand. The stand should have spring balanced UP-DOWN movement of tube arm.</p> <p>10. <b>Output Power:</b> 2.5KW or more 11. <b>Control Panel with following features:</b> 1) KV Increase &amp; Decrease Switches. 2) mAs Increase &amp; Decrease Switches 3) Machine ON/OFF Switch. 4) Collimator Lamp 'ON' Switch. 5) Standby &amp; Exposure Switch. 6) Should have self diagnostic Programme with indicators for Earth fault Error, KV Error, Filament Error, Tube head Thermal Error, Stand by (Ready) &amp; X-Ray On Indicator. 7) Incoming Voltage Indicator with provision for the machine to work from input supply of 190 Volts to 250 V.</p>

4	ELECTROLYTE ANALYSER	No Change	<b>Technical Specifications:</b>	<b>Technical Specifications:</b> The following points are hereby incorporated, 13. Measuring Parameters : Na <sup>+</sup> , K <sup>+</sup> , Cl <sup>-</sup> , Ca <sup>+2</sup> , pH. 14. Should provide UPS for atleast 30 minutes backup.
5	BLOOD CELL COUNTER (3PARTS)	No Change	<b>Product &amp; Manufacturer Quality Standards:</b> 2. Quoted model should be CE or USFDA approved  <b>Technical Specification:</b> <b>PERFORMANCE PARAMETERS:</b> 2. MID% Analysis: No 4. Gran% Analysis: No 5. Gran# Analysis: No 17. Direct aspiration for capillary blood from finger prick: No  <b>POWER REQUIREMENTS:</b> 1. Type of UPS: Offline 3. Back up time in minutes: 15 min.	<b>Product &amp; Manufacturer Quality Standards:</b> 2. Quoted model should be CE and USFDA approved.  <b>Technical Specification:</b> The point no.2,3,4 & 5 is hereby deleted. Measurement parameters should be RBC, PLT, WBC, HGB, HCT, MCV, MCH,MCHC, RDW-SD /RDW- CV, MPV, LYM%, LYM#, NEUT%, NEUT#, MXD%, MXD#. 17. Direct aspiration for capillary blood from finger prick: Yes <b>POWER REQUIREMENTS:</b> 3. Back up time in minutes: 30 min atleast.

The above corrigendum may be uploaded in the District Website i.e. [www.kalahandi.nic.in](http://www.kalahandi.nic.in).

Yours Faithfully

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24.5.22

Chief District Medical & Public Health Officer  
Kalahandi