

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI - 110029
STORE SECTION (D.O.)**

Ref. No. XX-90/SO(DO)/Microbiology/2024-25/M&E

Dated: 12.08.2024

CORRIGENDUM

It is informed that the tender bearing no. XX-90/SO(DO)/Microbiology/24-25/M&E and CPP tender I.D No. 2024_AIMSD_816701_1, published through CPP portal has some amendments as per TSEC recommendation and detail given below:

Sl. No.	DETAIL	EXISTING	AMENDED/EXTENDED																
1.	BID Submission END Date	19.08.2024	27.08.2024																
2.	Bid Opening Date	20.08.2024	28.08.2024																
Portable Fluorescence Microscope with Imaging Facility																			
S.No.	Technical Specification	Amendment to be made in the Specification																	
05 (g)	Spring loaded object marker	Spring loaded object marker or LED pointer																	
08	<p>Fluorescence illumination: System should have LED light sources (Wavelength 385nm, 475nm, 550nm, 621nm) (same make), having long life (>20,000hrs). Should have 6 position fluorescence filter rotating turret with wavelengths and filters to support DAPI, FITC& TRITC.</p> <p style="text-align: center;"><u>Fluorescence filter</u></p> <p style="text-align: center;"><u>Wavelength:</u></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>EX</th> <th>DM</th> <th>BA</th> </tr> </thead> <tbody> <tr> <td>FITC</td> <td>510-560</td> <td>575</td> <td>590</td> </tr> <tr> <td>TRITC</td> <td>450-490</td> <td>505</td> <td>520</td> </tr> <tr> <td>DAPI</td> <td>362-396</td> <td>415</td> <td>432-482</td> </tr> </tbody> </table>		EX	DM	BA	FITC	510-560	575	590	TRITC	450-490	505	520	DAPI	362-396	415	432-482	<p>Fluorescence illumination: System should have LED light having long life (>20,000 hrs). Should have 6 position fluorescence filter rotating turret with wavelengths and filters to support DAPI, FITC & TRITC.</p>	
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09	<p>Digital Camera system: Scientific microscopic digital Color Camera system: Higher resolution scientific CMOS camera of sensor size should-be minimum 20 megapixel or more (image sensor CMOS:- 30mm X 20mm or better), live display 30-40 frame per second at 1K resolution/ HD Resolution, 10-12 bit depth, pixel size 5 micrometer x 5 micrometer or more, Live</p>	<p>Digital Camera system: Scientific microscopic digital Color Camera system: Higher resolution scientific CMOS camera of sensor size should-be minimum 20 megapixel or more (image sensor CMOS:- 30mm X 20mm or better), live display 30-40 frame per</p>																	

	<p>cell imaging, USB 3.0 PC interface, Camera should be capable to capture Fluorescence images/signal. Required Adapter, relay lens should be provided to get images as microscope observation.</p>	<p>second at 1K resolution/ HD Resolution, 10-12 bit depth, pixel size 3.45 micrometer x 3.45 micrometer or more, Live cell imaging, USB 3.0 PC interface, Camera should be capable to capture Fluorescence images/signal. Required Adapter, relay lens should be provided to get images as microscope observation.</p>
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All other terms & condition of the tender are same.



STORE OFFICER (D.O)