Corrigendum 4
Tender Ref no STREAM/EQ/016/01/2025
UPRIGHT METALLURGICAL MICROSCOPE

Sl no.	Tender clause-Annexure-B	Original Clause	Revised Clause
1	3.05	Reflected light filter set: Neutral density filter set comprising 6 filters of 50%, 25%, 12%, 6% and 1.5% transmission. Daylight filter (3200-5500K) and green filter. The neutral density filters should be fixed in a double filter wheel.	Reflected light filter set (where applicable): Neutral density filter set comprising 6 filters* of 50%, 25%, 12%, 6% and 1.5% transmission. Daylight filter (3200-5500K) and green filter. The neutral density filters should be fixed in a double filter wheel.
2	3.06	Binocular phototube should be in 15 or 25° viewing angle with inter papillary adjustment ~55-75 mm. Beam-splitter position observation: 0/100%; 100/0% The image viewed through the tube should be upright and unreversed image.	Binocular phototube should be in 15 or 25° viewing angle with inter papillary adjustment ~55-75 mm.

3	3.08	6- Position motorized reflector turret to accommodate the reflector modules - bright field, dark field, polarization, DIC and should be upgradeable by having free positions to accommodate C-DIC and fluorescence filters.	6- Position motorized reflector turret to accommodate the reflector modules -bright field, dark field, polarization, DIC.
4	3.09	Semi **Achromatic** objectives should be of magnification 5x, 10x, 20x, 50x and 100x. All the objectives should be compatible to work in Bright field, Dark field, Polarization, DIC studies.	Semi **Apochromatic** objectives should be of magnification 5x, 10x, 20x, 50x and 100x. All the objectives should be compatible to work in Bright field, Dark field, Polarization, DIC studies.
4	4.00	High Performance microscopy camera incl. driver software 64bit, USB 3.0 PCIe x1 interface, dual USB 3.0/USB 2.0 cable 3 m and IR barrier filter BG 40 (coated) **Number of Pixels: 2464 (H) x 2056 (V) = 5.07 Mega Pixels Pixel size: 3.45µm x 3.45µm** Chip size: 8.5 mm x 7.1 mm, equivalent to 2/3" (11 mm diagonal) Spectral range: With IR barrier filter app. 400 nm to 720 nm Max. Full Well Capacity: Approx. 10,500 e	High Performance microscopy camera incl. driver software 64bit, USB 3.0 PCIe x1 interface, dual USB 3.0/USB 2.0 cable 3 m and IR barrier filter BG 40 (coated) **Number of Pixels: 2464 (H) x 2056 (V) = 5.07 Mega Pixels or better, Pixel size: 2.45µm x 2.45µm or better** Chip size: 8.5 mm x 7.1 mm, equivalent to 2/3" (11 mm diagonal) Spectral range: With IR barrier filter app. 400 nm to 720 nm Max. Full Well Capacity:

		or be, Having minimum of 36 fps.	Approx. 10,500 e or be, Having minimum of 36 fps.
5	Page 23 of 25, software line item 2	Multi Phase – To identify upto 32 phases for Area fraction	Multi Phase – To identify upto 10 phases or more for Area fraction