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No. AIIMS/R/CS/Derm/18/017/OT Raipur, Dtd:- 26/07/2019
Tender ID- 2019_IMSRP_484415_1

Tender Name – Trinocular Pentahead Microscope

Corrigendum

Group/ Point no of Technical Specification on Annexure - I	**Existing Sentence**	**To be read as**
Point - 01	**Frame:** Ergonomic design microscope with modular frame. On-site upgradable to step wise motorized (like motorized 6-positions or higher DIC nosepiece, motorized 7-positions of more universal condenser, motorized 6-positions or higher fluorescence turret, motorized stage etc) and DIC. The same system should also be able to accommodate at least 20 additional heads.	**Frame:** Ergonomic design microscope with modular frame. On-site upgradable to step wise motorized (like motorized 6-positions or higher DIC nosepiece, motorized 7-positions of more universal condenser, motorized 6-positions or higher fluorescence turret, motorized stage etc) and DIC. The same system should also be able to accommodate at least 15 additional heads to make it a maximum of 20 heads.
Point - 03	**Illumination:** The Microscope should have an ergonomic stand with LED light source having intensity of at least 14 watts with life of at least 50,000 hours or 12V 100W halogen light source matching the life of LED illuminator. If 12V 100 watt halogen light source is quoted additional 440 Halogen bulbs should be supplied from the microscope manufacturer to match the life span of LED light source.	**Illumination:** The Microscope should have an ergonomic stand with LED light source having intensity of at least 14 watts with life of at least 50,000 hours or 12V 100W halogen light source matching the life of LED illuminator. If 12V 100 watt halogen light source is quoted 30 additional Halogen bulbs should be supplied from the microscope manufacturer to match the life span of LED light source.

Point – 04	**Observation Tube:** Should be trinocular wide field three way light path distribution for simultaneous viewing and imaging of the specimens, inclined at 30 degree or less for improved observation efficiency, provided with paired wide field eyepieces.	**Observation Tube:** Should be tilting trinocular wide field variable angle (5-35 degree), three way light path distribution for simultaneous viewing and imaging of the specimens, 5-35 degree for improved observation efficiency, provided with paired wide field eyepieces.
Point – 05	**Teaching Head:** Teaching attachment for additional 4 persons with binocular head (F.O.V. 22mm) and eyepieces (F.O.V. 22mm) and LED arrow pointer (Red and Green) with intensity controller.	**Teaching Head:** Teaching attachment for additional 4 persons with titling binocular head (F.O.V. 22mm) and eyepieces (F.O.V. 22mm) and LED arrow pointer (Red and Green) with intensity controller.
Point – 08	**Objective:** -Plan achromat objective 4X (N.A.0.1 or higher) -Plan achromat objective 10X (N.A.0.25 or higher) -Plan achromat objective 20X (N.A.0.4 or higher) -Plan achromat objective 40X/0.65 (N.A.0.6 or higher) -Plan achromat objective 100X (N.A.1.25 or higher)	**Objective:** -Plan achromat objective 2X (N.A.0.06 or higher) -Plan achromat objective 10X (N.A.0.25 or higher) -Plan achromat objective 20X (N.A.0.4 or higher) -Plan achromat objective 40X/0.65 (N.A.0.6 or higher) -Plan achromat objective 100X (N.A.1.25 or higher)
Point – 10	**Condenser:** Abbe condenser with N.A. 1.1 or higher.	**Condenser:** Swing out (2X-100X) condenser.

Note :-

1. Technical specification remains the same as earlier except for above corrigendum.
2. All other terms and condition will remain unchanged.

Stores Officer
AIIMS Raipur