

Notice Inviting e-Tender
West Bengal Medical Services Corporation Limited
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Kolkata-700091

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SUPPLY OF BLOOD-BANK EQUIPMENTS IN THE HOSPITALS AND MEDICAL COLLEGES OF THE GOVERNMENT OF WEST BENGAL.

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT- 48 /2014

Dated- 02.08.2014

The following amendment have been made in the tender document,

Amendment - X

UPDATED & REVISED TECHNICAL SPECIFICATION

SCHEDULE - III

Binocular Compound Microscope

- (a) **Eyepieces:** WF 10X
- (b) **IPD:** 48 – 75mm
- (c) **Objectives:** Parfocal, antifungus, infinity optical system, plan achromatic 4X, 10X, 40X, 100X (oil immersion)
- (d) **Binocular Head:** Eyepiece tube Siedentopf type 30⁰ inclined, 360⁰ rotatable
- (e) **Nosepiece:** Reversed Inward Quadruple
- (f) **Condenser:** N.A. 1.25 Abbe condenser, continuously variable iris / diaphragm with filter holder (blue / green / yellow)

- (g) **Stage:** Built in low position mechanical stage around 100 - 140mm x 140mm with fine vernier graduations designed with convenient coaxial adjustment for slide manipulation
- (h) **Antifungus:** To protect the system from fungus formation in high-humidity environments, an anti-fungus device is to be used to prolong the life of both microscope and objective
- (i) **Illumination:** Built in 3W – 6W LED illumination with intensity control LED Bulb Life 10,000 -30,000 hours
- (j) **Body:** All gear, housing, body are metallic
- (k) **Accessories included:** Universal power supply 100-240V, CE power cord & dust cover, immersion oil
- (m) **Standards & approvals** : CE / FDA / BIS or any other indian or internationally approved safety standard certification
- (n) **Manufacturing Standard** : ISO 9001:2008 or any other indian or internationally approved standard certification, EN ISO 13485:2012 (for electrical & biosafety hazard)