

BOSE INSTITUTE KOLKATA	
Tender No.	: R/PCS/DMM/MP/Web/6/R/2185/13
Tender date	: 12.08.2013
Type of Tender	: Limited
Tender Title	: INVERTED RESEARCH PHASE CONTRAST MICROSCOPE
Specification	: Microscope stand with quadruple revolving nosepiece with 6v 30 watt transmitted light true Koehler illumination for bright field and phase contrast microscopy. Optical system must be infinity corrected for maximum S/N ratio and best optical performance from UV to near-infrared. Vertical nosepiece movement, stage should fixed, stroke range 7 mm up and 2 mm down from focus position which is 1 mm above the range. Stroke per rotation should be 36.8 mm (coarse), 0.2 mm (fine). System should have provision to upgrade to Relief contrast application-maintain the same shadow direction even if the magnification is changed. Observation tube: Binocular observation tube with interpupillary distance adjustment of 48-75 mm, (F.N.20) Mechanical stage: Ceramic coated mechanical stage with flexible right hand low drive control along with glass slide holder and plate holder. Stage movement should have X=120mm, Y=78mm. Condenser: Long working distance Universal Condenser with turret for phase contrast application. Objectives: Bright field plan achromatic Phase Objectives 10x (N.A. 0.25), Long working distance plans achromatic Phase 20X(NA- 0.40, WD-3.2) and 40x (N.A. 0.55, WD-2.2). Eyepieces :Widefield paired eyepieces 10x (F.N.20) Interference Green Contrast Filter, dust cover, daylight filter.
Quantity	: One unit
Last date & time for submission	: 27.8.2013 within 2-00 p.m.
Date & time for opening of bids	: 27.8.2013 after 3-00 p.m.
Submission of Tender (Address)	: Division of Molecular Medicine Bose Institute, P-1/12, C.I.T. Scheme VII M, Kolkata 700054
Venue of bid opening	: Office of the Division of Molecular Medicine
For any query the interested bidders may contact (Dept./Section/Div./Unit)	: Division of Molecular Medicine Bose Institute, Kolkata 700054 Ph: 033 2569 3256 Email:mahadeb@jcbose.ac.in

General Terms & Conditions ::	
Warranty	: Should be mentioned
Payment terms	: Payment will be made after complete delivery of the instrument in good condition and satisfactorily installation.
Delivery schedule	: Within 8 weeks from date of order & if any defect of the supplied item is found, it should be replaced immediately from your side.

Bid security (earnest money deposit), if applicable	:	N.A.
Submission of Performance Bank Guarantee (PBG), if applicable	:	10% of the order value
Any other information (if applicable)	:	
<i>Name of the instrument and submission of tender should be mentioned on the envelope positively.</i>		
Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.		

Registrar
16/8/2013