

DEPARTMENT OF MECHANICAL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY, KANPUR

Tender Enquiry No. IITK/ME/PMD/13/12

2<sup>nd</sup> January 2012

Sub: Enquiry letter for purchase of **Optical Microscope**

Sir/Madam,

Quotations are invited by the undersigned for purchase of following items in a sealed cover by 09.01.2012. **Date is extend upto 16.01.2012.**

**Optical Microscope**

- (1) Stereo Imaging Option
- (2) Motorized Zoom
- (3) High resolution up to 1500Lp/mm - for sharp and detail rich imaging.
- (4) Motorized built in iris diaphragm - for adjustable depth of field.
- (5) Large working distance, i.e. 97 mm with 1.0x - for easy accessibility
- (6) Macro magnification with field of view of larger than conventional scanning objectives.
- (7) Oblique UV mode illumination with UV light enabling viewing of sample in top resolution from any angle.
- (8) OBJECTIVE 4x,10x,20x,40x,50x,100x
- (9) CONDENSERS for Bright field Achromatic condenser (NA 1.25) with iris diaphragm and filter tray for Bright field + Phase Contrast + Dark field

Terms and Condition:

1. Sealed Quotation must reach to us till 09.01.2012. **Date is extend upto 16.01.2012 before 5.00 PM**
2. Prices should be FOR IIT Kanpur, India

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