

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Department of Earth Sciences

Enquiry No: ES/PROJECT/ RS/2017-2018/01

Date: 26.07.2018

SUBJECT: Quotation for supply of Stereo Zoom microscope.

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us by August 05, 2017 in the form of a hard copy to the address mentioned below. If you have any question please call Dr. Rajiv Sinha at 0512-2597317, email: rsinha@iitk.ac.in

Kindly write the inquiry no on the top of envelop.

Terms and Conditions:-

1. Maximum education discount, if any should be offered
2. Validity of quotation should be at least for 60 days
3. Prices should be on CIF and FOB separately (if imported)
4. Prices should include the installation and training cost
5. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/ inspection).
6. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc

Technical Specifications for Stereozoom Microscope.

Optics	Entire optics should be complete apochromatic corrected.
Zoom	9:1,
Magnification	6.1x-55x with 1.0x objective & 10x eyepiece.
Eyepiece	10x with 23 mm field of view
Objective	1x Apochromatic
Resolution	250 lp/mm with 1x objective and 10x eyepiece
Field of view	35 mm or more
Depth of field	12 mm or more
Working distance	120 mm or more
Stand	Incident light stand with focus column, focus travel range 135 mm, with tension adjustable focus drive
Phototube	Phototube with integrated Documentation port
Illumination	LED ring light with 25000 hours of working life along with diffusor to Reduces reflexes from high reflecting surfaces like metal paint

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