

ENQUIRY FORM

DEPARTMENT OF PETROLEUM STUDIES  
FACULTY OF ENGG. & TECH.  
Aligarh Muslim University, Aligarh-202002

To,

No. Chairman/ IA (Digital Camera) / IPS / D: 53 30

Dated: 07 02 2019

Dear Sir,

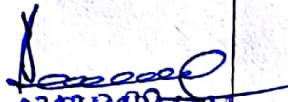
Please quote your lowest rates, allowing concessions given to Technical Institutions, if any, for the following article keeping in view the terms and condition overleaf, illustrations / specifications stating delivery time should be given in each case, **Quotation should reach this office on or before 29/02/2019 under sealed cover. The envelope should be marked with enquiry number.**

**Kindly go through it carefully and submit the Quotation through Hardcopy and as well as a Scan signed copy with complete details.**

S.No.	Particulars
1	<p><b>Digital Camera for existing microscope with software package</b></p> <p><u>Specifications: -</u></p> <p><b>Compatibility:</b> Should be compatible with existing microscope (Make: Radical; Model: RXLr-4TM) <b>Camera Type:</b> ProCam RCT-5MP HS CCD Color Camera or Equivalent <b>Resolution:</b> ≥ 5.0 Megapixel CCD <b>Pixels size:</b> 3.45µm x 3.45µm <b>Frame rate:</b> 36 FPS <b>Sensor Size:</b> ≥ 2/3" Colour <b>ADC:</b> 12 Bit <b>Binning:</b> 1x1,2x2 <b>Shutter:</b> Global <b>Exposure Time:</b> 0.1ms~15s <b>Sensitivity:</b> 1146mv with 1/30s; 0.15mv with 1/30s <b>Image Data Format:</b> 12 bit <b>Spectral Range:</b> 380 nm~720nm (with infrared filter) <b>Scanning Mode:</b> Progressive Scan <b>Programmable Control:</b> Image resolution, image mode, brightness, contrast, exposure time, gain, GAMMA, RGB gain, saturation, sharpness, frame/sec (speed) <b>Exposure Control:</b> Manual/Auto/Area <b>White Balance:</b> Manual/One time/Auto/Area <b>Software Interface:</b> Appropriate capture &amp; measurement software (supports direct show/TWAIN) <b>Capture &amp; Measurement in Software:</b> Image Capture, Time Lapse Imaging, Video Capture, Features: Multi-fluorescence mode; Exposure control; 2D Measurement capabilities; Multi-Camera operation; Image annotation; Programmable resolution; Individual user profiles; Time-lapse; Multi-focus (Z-stacking); Image stitching, etc. <b>Operating System Compatibility:</b> Should be compatible with Window 8/10 (32bit / 64bit) <b>Data Interface/ Rated Voltage:</b> USB3.0 <b>Picture Format:</b> JPEG/BMP/PNG/TIFF <b>Power:</b> 220V</p>

**Conditions: Quotation must include the following otherwise it will be rejected.**

- i. Rate should be quoted FOR Aligarh.
- ii. Certified Brochure must be enclosed.
- iii. The supply must be made by March 20, 2019 as the Funds will lapse on March 25, 2019.
- iii. If the Order is not complied with then the University will be requested to black list your firm. v. The complete customer list (institutions) must be attached.
- iv. The validity of the quotation must be at least for 20 days.
- v. Please provide the Maximum discount possible to the Academic Institutions.
- vi. 100% payment after installation at the site.
- vii. Goods must be supplied within 15 days, else the order shall be treated as cancelled The period of supply can be extended if so desired/cannot be extended.
- viii. Goods should be dispatch under Insurance at Supplier risk
- ix. Warranty One year. Extra Charges to be paid if warranty required is for three year at site
- x. Certificate in support of registration as supplier with Aligarh Muslim University or DGS & D or any central government organization must be enclosed with the quotation failing which it will not be considered.

  
07 CHAIRMAN  
Chairman

Dept. of Petroleum Studies  
Aligarh Muslim University  
ALIGARH