

Effective Pixels : 2592 X 1944, Pixel Size : 4.65 $\mu$ m x 4.65  $\mu$ m. Dual Mode : Mono/Color. Still and Video Capture. On line measurement calibration, Background correction, Measurement in microns, inches, millimeters, Length measurements, Ellipse, Rectangle, Irregular shape measurements, Perimeter, Radius, Circumference measurements, Angle measurements. Magnifier (zoom) function. Scale Bar facility.

#### **DATA & IMAGE ACQUISITION WORKSTATION**

4GB RAM, 500GB HDD, DVD WRITER WITH 15.5 OR 18.5 INCH. TFT SQUARE COLOUR MONITOR, WINDOW 7 OR WINDOW 8 OR 10 OS.

### **2. SPECIFICATIONS OF STEREOZOOM TRINOCULAR MICROSCOPE**

#### **DEWINTER TRINOCULAR ZOOMSTEREO MICROSCOPE**

Trinocular Observation Head 45 $^{\circ}$ , IPD : 52mm to 76mm,

Eyepieces : 10x F.O.V.22mm.

Zoom Range and Ratio : 0.8x to 5.0x ratio 1:6.3

W.D. 115mm

Built in Incident and Transmitted LED illuminator with intensity control.

#### **Important Notes:**

1. Last date and time of submission of proposals- **21.12.2017, 12:00 Hrs**
2. Opening of Proposals- **21.12.2017, 13:00 Hrs**
3. Vendors are asked to submit the authentication for dealership for respective companies and the user list along with a copy of Trade License, PAN card, copy of income tax filed in the last financial year, clearance of professional tax.
4. Service providers of the above instrument will be given more emphasis.
5. Instruments will be purchased only if the price is within the sanctioned budget.
6. Product valuation in terms of quality and esteemed make will also be considered.
7. No proposal will be entertained after the last date and time of submission.
8. **Proposals are to be addressed to The Principal/Teacher-In-Charge, Kandi Raj College, with Attention: Dr. Sandip Kumar Basak, Department of Botany.**

*File*  
15.12.17

Teacher-in-Charge  
Kandi Raj College  
Kandi, Murshidabad

