



# University of Kashmir

## Centre of Research for Development

No: F (Tender/Equip)/CORD/KU/2017-RJN/BM

Dated: 13.06.2017

### Tender Notice

#### For supply of equipment

For supply of equipment Sealed tenders affixed with revenue stamps worth Rs. 6 /= are invited from Registered Dealers/ Suppliers for supply of following equipment. The tenderer should have TIN number and an up-to-date VAT clearance certificate and should enclose detailed catalogue number and a letter from the principle manufacturer of the equipment along with the tender. The rates quoted should be inclusive of all taxes and supply should be made to the undersigned within CORD, University of Kashmir. Earnest money of an amount of Rs.5000/= pledged in the name of undersigned be enclosed with the tender. The successful bidder will provide a certificate to the effect that after -sale service will be made available.

**The last date for submission of the tender in person of by post to the undersigned shall be 20.06.2017.**

<u>Name of Equipment</u>	<u>Specification</u>	<u>Quantity</u>
1. Dissection microscope	<ul style="list-style-type: none"><li>• Apochromatically corrected stereozoom microscope with 9:1 zoom ratio. Magnification range: 6.1 to 55x with 1x objective &amp; 10x eyepiece</li><li>• Resolution: 250lp/mm with 1x objective &amp; 10x eyepiece</li><li>• High object field diameter of more than 37.5mm or better at min. zoom step of 0.61 with 1x objective &amp; 10x eyepiece</li><li>• Fusion optics to achieve high resolution and high depth at the same time.</li><li>• High depth of field of 12mm</li><li>• Total working distance of more than 120mm with 1x objective</li><li>• The microscope should have Incident light base with black/white stage plate, Dim. (LxWxH) 277.5 x 205 x 22.5 mm and focus column having travel range of 138 mm or better.</li><li>• Incident LED Illumination: Small and compact LED illumination light source to be fitted on column. It should have long life of approx. 50000 hrs and have double goose-neck flexible light guide with focusing lenses.</li></ul>	<u>1 No.</u>

	<ul style="list-style-type: none"> <li>• Viewing angle of 35 to 40 degree</li> <li>• Eye pieces- Eyepieces 10x/23 (x2) having adjustable diopters and suitable for eyeglasses wearers and non-eyeglass wearers.</li> </ul>	
2. Drosophila Incubator	PUF insulation to eliminate void pockets, Hermetically sealed Compressor with CFC free refrigerant, Histogram format of 24 hours temperature & humidity recording and Centronic interface to record Temperature, Humidity, Date, & Time, High temperature safety cut off & alarms for high/low set parameters, electrical circuit breaker, time delay for compressor switch ON, 24 hour time switch to control ON/OFF of illumination of the chamber, Overload cut off relay for compressor, Size of the incubator to house trays of bottles and vials containing live animals (fruit flies)	<b><u>1 No</u></b>

**Sd/-**  
**Dr. Bilal Rashid Malik**  
**Principle Investigator**  
**Centre of Research for Development**