

# Tender No: 2/R12 dated 12.12.2016

## For Zoology Lab Equipments

Please submit quotation as per tender specifications mentioned below under RUSA Project

### Zoology

Sl. No.	Item	Specification	Quantity
1.	Ocular Micrometer (Erma Japan)	Ocular Micrometer Make Erma and Japan, Size 19mm Round, 10 mm linear scale divided to 100 parts. Permanently Etched Scale. Won't Wear Off. Every fifth line of the scale is numbered. It fits 19 mm diameter eyepieces. Clean with tissue paper.	3
2.	Stage Micrometer (Erma Japan)	Stage Micrometer Make Erma and Japan Accurately measures specimen under the microscope with scales etched in a glass microscope slide. The 1 mm scale is divided to 100 accurate parts and comes in a standard 1" x 3" slide protected by cover slip.	3
3.	Rotary Microtome Erma Type	Heavy cast iron base with entire mechanism covered with a heavy cast iron protective dust cover. It incorporates a Ball & Flange type object holder for exact centering of specimen. Lateral Movement of Knife holder ensures use of complete knife edge. Microtome has a feed range of 1-25 microns in steps of 1 micron each. Supplied with Razor 120 mm long with back and Handle, Dust cover, Honing Plate, Object Holder ( set of 3 ) and oil can. Razor supplied is made out of alloy steel & duly hardened for long lasting knife edge.	1
4.	Photoelectric Colorimeter (Systronics)	Small convenient sample size of 1 ml only, Long life Broad Spectrum LED Light Source., Very few controls make for ease of operation, Compact space saving design, Wavelength : 400 to 700 nm selected by filter mounted on a turret, Light Source : 6 V LED	1
5.	Ph meter digital (Hanna company)	Waterproof Battery Powered pH/ORP & ISE Meters	1
6.	Autoclave Laboratory (Portable)	Make by Bluefic Industrial and Scientific Technologies. Vertical body. Pressure range 15 psi to 18 psi. Domed cover can be sealed by joint-less gasket which is clamped to the vessel by wing nuts by hinged bolts which engage slotted lugs on rim of the cover. Provided with Spring loaded safety valve has threaded cap for pressure adjustments. Supplied complete with plug & cord and is suitable to work on 220V AC 50Hz single phase. Size (Diameter x Height) : 300 x 375 mm. Stand required.	1
7.	Micropipette pump	2ml-10ml and 10ml-20ml capacity	3 each

Submit your proposal to Library, S A Jaipuria College from 2pm. - 7pm. of 22<sup>nd</sup> December, 2016 [Contact Person- Abhijit Chatterjee: 9903883520]