

DESHBANDHU COLLEGE
KALKAJI, NEW DELHI-110019

November 28, 2018

QUOTATIONS INVITED

Quotations are invited for the Student Binocular Microscopes in sealed envelopes addressed to "The Principal, Deshbandhu College, University of Delhi, Kalkaji, New Delhi-110019". The last date for receiving quotations is December 12, 2018.

Quantity: 10

Specifications for the Student Binocular Microscopes

Optical system: Plan Achromat optics, fungus resistant optics for Tropical use.

Objective: High resolution long barrel Plan Achromat objectives, anti-fungus treated

4x - NA 0.10,

10x - NA 0.25,

40x (spring) - NA 0.65

100x (spring, oil immersion) - NA 1.25

Body: Aluminum die cast body with all critics movements based on ball bearing wire guides.

Illuminator: Built-in LED light illuminator (30,000 hrs life).

Nosepiece: Quadruple ball bearing nosepiece based on precision ball-bearing mechanism with positive stop click.

Focus: Co-axial coarse and fine focus drive controls with focus adjustment and fine adjustment knobs & coarse focus range 20 mm.

Head: 360 degree rotatable 45* inclined binocular tube.

Eyepiece: Widefield paired eyepiece HWF10x (F.N.18).

Rajiv Ag-2
28.11.18

Mechanical stage: Right hand control co-axial low drive mechanical stage (125mm x 145mm) with traverse area of 50mm x 76 mm.

Condenser: Abbe condenser with aperture iris-diaphragm N.A. 1.25 focusable with rack and a continuously variable iris diaphragm & rack and pinion mounted condenser holder .

TERMS & CONDITIONS:

- All rates are to be mentioned including GST.
- Payments will be made only after complete and successful delivery of the items in functional condition.
- The delivery charges are to be mentioned separately, if any.
- Maintenance after warranty period to be assured at nominal charges.
- The college reserves the rights to change the terms and conditions and the number, nature of the items without showing any reason.

B. Mallick
Teacher-in-charge
Botany

Sasmita Bhattacharya
Convener

Purchase Committee

Rijw Aggr-I
Principal 28.11.18