



## Student Microscope

Optical System: Finite System.

Stand: Aluminium Die-cast Stand (Anti-Rust) Body.

**Viewing Head:** Monocular Tube length 160mm and Head 90° Inclined.

Eyepieces: Wide Field 10x, F.O.V 16mm Or Set Of 10x & 15x Huygenian

Eye-pieces, Antifungal & Anti-reflection Coated.

**Nosepiece:** Forward Triple Revolving Nosepiece With Click Stops

Mechanism and Rubber Grip. **Magnification:** 100x To 450x.

**Objectives:** Achromatic 10x/0.25 and 40x/0.65 or 45x/0.65.

Mechanical Stage: 120mm x 120mm and High Quality S.S. Stage Clips

Provided To Hold The Slide.

**Focusing:** By Vertical Movement Of The Observation Tube, With Coarse Adjustment Using Rack-pinion Movement And Fine Motion By

Screw Level Mechanism.

**Condenser:** Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens With Aspheric Lens, Iris Diaphragm, Swing-In/Out Filter Holder With Frosted White/Blue Filter.

Swing-in/Out Filter Holder With Frosted White/Blue Filter.

Illumination: Plano-concave Mirror Or 1W LED Light (Upto 20,000

working hours)..

**Packaging:** Inner Thermocol/Styrofoam Packing And Outer





