

# Compound Student Microscope

**Optical System:** Finite System.

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

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

**Eye Guards:** Adjustable Rubber Eye Guards For Comfortable Viewing.

**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.

**Illumination:** Plano-concave Mirror Or 1W LED Light (Upto 20,000 working hours).

**Packaging:** Inner Thermocol/Styrofoam Packing And Outer Cardboard Box.

IS 3686 : 1966  
  
 CML: 9021356

