

Microscopy & Slide Preparation Kit



MODEL - AKBIO013

MAKE - AK LABS

The Microscopy & Slide Preparation Kit is an educational biology kit designed to prepare and observe microscopic slides. It helps students understand cell structure, microorganisms, and biological specimens through hands-on microscope-based laboratory experiments.

KIT SPECIFICATION

Kit Name	Microscopy & Slide Preparation Kit
Subject	Biology
Learning Areas	Microscopy, Slide Preparation, Cell Structure, Microorganisms, Staining Techniques
Components	Compound Microscope, Glass Slides, Cover Slips, Droppers, Stains, Forceps, Needles, Mounting Media, Specimens
Material	Laboratory Grade Glassware, Optical Instruments & Biological Accessories
Application	Biology Practicals, Microscopy Training & STEM Education
Suitable For	Schools, Colleges, Biology Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Microscopy & Slide Preparation Kit** provides all essential laboratory equipment required for preparing temporary and permanent slides and observing them under a microscope. Students learn specimen collection, staining techniques, slide mounting, and

microscopic observation of cells and microorganisms. The kit enhances practical skills in biology and microscopy. Ideal for schools, colleges, biology laboratories, and STEM-based learning environments.