

Quadrat Method Kit



MODEL - AKBIO041

MAKE - AK LABS

The Quadrat Method Kit is an educational biology kit designed to study plant population and ecological sampling using the quadrat method. It helps students understand biodiversity, species distribution, and field survey techniques through practical investigations.

KIT SPECIFICATION

Kit Name	Quadrat Method Kit
Subject	Biology
Learning Areas	Ecology, Quadrat Sampling, Biodiversity, Population Density, Species Distribution
Components	Quadrat Frame, Measuring Tape, Field Data Sheets, Marker Flags, Compass, Sample Collection Bags, Observation Accessories
Material	Durable Educational Field Equipment and Laboratory Accessories
Application	Biology Practicals, Ecology Experiments, Field Studies and STEM Education
Suitable For	Schools, Colleges, Biology Laboratories, Universities and Educational Institutions

KIT DETAILS

The **Quadrat Method Kit** provides all essential equipment required to perform ecological sampling and population studies using the quadrat method. Students estimate plant density, frequency, abundance, and species distribution while developing field observation

and ecological analysis skills. The kit enhances understanding of biodiversity and ecosystem studies. Ideal for schools, colleges, biology laboratories, and STEM-based learning environments.