

Mathematics Laboratory Setup



MAKE - AK LABS

A complete Mathematics Laboratory Setup designed for schools to promote experiential and activity-based learning. The laboratory includes mathematical models, manipulatives, geometry kits, measurement tools, puzzles, charts, and modular furniture to help students understand mathematical concepts through practical exploration and interactive activities.

LAB SOLUTION SPECIFICATION

Suitable For	Schools & Educational Institutions
Laboratory Type	Complete Mathematics Laboratory Setup
Learning Areas	Arithmetic, Algebra, Geometry, Mensuration, Probability & Statistics
Furniture	Modular Workstations with Storage Cabinets
Equipment Included	Mathematical Models, Geometry Kits, Measurement Tools, Puzzles & Teaching Aids
Safety Features	Child-Friendly Design, Organized Storage & Durable Construction
Customization	Layout, Furniture & Equipment as per School Requirements

LAB SOLUTION DETAILS

The **Mathematics Laboratory Setup** is a comprehensive learning solution developed to make mathematics engaging, interactive, and concept-oriented. Designed for schools, the laboratory enables students to understand mathematical principles through hands-on activities, models, games, and experiments, encouraging logical reasoning, analytical

thinking, and problem-solving skills.

The setup includes modular laboratory furniture, student workstations, storage cabinets, mathematical models, geometry instruments, measurement kits, fraction and algebra kits, coordinate geometry models, probability tools, puzzles, teaching aids, educational charts, and demonstration materials. Every component is selected to align with modern teaching methodologies and curriculum requirements while providing a stimulating learning environment.

The laboratory can be customized according to classroom size, student capacity, and school requirements. Whether establishing a new mathematics laboratory or upgrading an existing one, this complete setup provides an organized and effective space for activity-based mathematics education.