



Fabric Structure and Design Laboratory
Department of Textile Engineering
Ahsanullah University of Science and Technology (AUST)

General Lab Safety Rules

Wear PPE: Face mask and closed-toe shoes are mandatory.

No unauthorized entry: Only authorized students and staffs are allowed in the lab.

Keep distance from moving parts: The students should keep a safe distance from the moving parts of any machine.

Keep workspace clean: The laboratory environment should be kept neat and clean by avoiding spattering fiber, yarn or fabric fragments over the floor.

No Eating or Drinking: Food and drinks are strictly prohibited to avoid contamination.

Safety Procedures for Specific Equipment

Stereozoom Trinocular Microscope:

Never touch the lenses with finger.

Switch off the light and power source when not in use.

Keep the cabinet close after operation.

Stretch Recovery Testing Machine:

Ensure the specimen is securely clamped.

Keep fingers away from stretching jaws.

Do not exceed recommended test load.

Counting Glass:

Avoid applying excessive pressure on the lens.

Do not leave the glass on the edge of the table.

Handle with care to avoid scratching.

Dial Linking Machine:

Avoid loose clothing near moving needles.

Keep your hands clear while the machine is running.

Ensure the machine is turned off before threading.

Accident and Health Hazard Provisions

First Aid Kit: Familiarize yourself with its location and basic first aid procedures.

Fire Safety: Know the emergency exits and fire alarm locations. Evacuate immediately if a fire cannot be controlled.

Incident Reporting: Report accidents immediately to the lab in-charge. Investigations will be conducted to prevent future incidents.

Lab Contact Information

Lab in-charge: Dr. Farial Islam Farha

Emergency Contact: [LA: 01716608043, 01908015819, AAO: 01714720195]

REMEMBER: Safety First! Always adhere to lab safety protocols.