



## Project Lab

Mechanical and Production Engineering Department

Ahsanullah University of Science & Technology (AUST)

### General Lab Safety Rules

**Wear PPE:** Lab coat, safety goggles, gloves, and closed-toe shoes are mandatory.

**No Unauthorized Entry:** Only authorized students and staff are allowed in the lab.

**Keep Workspace Clean:** Ensure all equipment is stored properly and workspaces are clean after experiments.

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

### 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. Anjan Goswami, Zahid Hasan

Emergency Contact: [LA: 01680609039, AAO: 01534100141]

### Safety Procedures for Specific Equipment

**Senior Capstone Project:** Follow all lab safety protocols when working on design and construction. Use machinery and tools under supervision, and ensure materials and equipment are properly secured to prevent accidents during prototyping or testing.

**The Design of Products and Machines:** Emphasize safety in the design phase by incorporating features that minimize hazards, such as emergency shut-offs and safety interlocks.

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