LABORATORY SAFETY MEASURES

The Department of Agricultural Engineering is committed to providing a safe, secure, and well-maintained laboratory environment. All students, faculty, researchers, and visitors shall comply with the following laboratory safety measures.

1. Wear appropriate Personal Protective Equipment (PPE) such as laboratory coats, safety shoes, gloves, goggles, hairnets, or aprons whenever required.

2. Read and understand the laboratory manual and follow the instructions of the faculty or laboratory staff before conducting any experiment.

3. Operate laboratory equipment, machinery, and instruments only after proper training and with the permission of the laboratory in-charge.

4. Inspect equipment before use and immediately report any damaged, faulty, or malfunctioning instruments to the laboratory staff.

5. Maintain a clean and organized laboratory by keeping workstations tidy and returning all tools and equipment to their designated places after use.

6. Do not use mobile phones or consume food inside the laboratory, as they may cause distractions, contamination, or safety hazards.

7. Handle chemicals, electrical equipment, engines, rotating machinery, hot surfaces, and testing equipment with care by following the prescribed safety procedures.

8. Be familiar with the location and operation of emergency equipment, including fire extinguishers, first-aid kits, emergency exits, and emergency power shut-off switches.

9. Report all accidents, injuries, unsafe conditions, or equipment failures immediately to the laboratory in-charge and follow the prescribed emergency procedures.

10. Switch off all electrical equipment, machines, and instruments after use and ensure the laboratory is left in a safe condition.

11. Follow laboratory discipline at all times by avoiding unauthorized operation of equipment and complying with the instructions of the laboratory staff.

12. Protect laboratory property and maintain a safe working environment by using equipment responsibly and preventing damage to instruments and facilities.

Safety First: A safe laboratory is the foundation of quality education, research, innovation, and professional excellence.