

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY, KARACHI DEPARTMENT OF FOOD ENGINEERING



Health and Safety Policy

The department is dedicated to ensure the well-being and safety of our students, faculty, staff, and all other individuals involved. We are actively pursuing creative methods to enhance health and safety measures and performance, firmly believing that the safety of everyone is of utmost importance.

Prof. Dr. Zahoor ul Hussain Awan Chairperson Department of Food Engineering



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LABORATORY SAFETY POLICY

Our commitment is to go above and beyond the expectations of our employees, staff, students, and stakeholders within our operational sphere. We firmly believe in the continual enhancement of our performance concerning Health, Safety, Environment, and Quality through the following principles:

1. Prioritizing Safety:

- i. Safety takes precedence in all laboratory activities.
- ii. Adherence to safety protocols, wearing appropriate personal protective equipment (PPE), and familiarity with emergency procedures.

2. Equipment and Chemical Handling:

- i. Utilizing laboratory equipment and chemicals as directed.
- ii. Proper storage and safe disposal of chemicals.

3. <u>Personal Protective Equipment:</u>

i. Wearing the necessary PPE, including lab coats, gloves, goggles, and closed-toe shoes.

4. Cleanliness and Organization:

- i. Maintaining clean, organized, and uncluttered workspaces.
- ii. Immediate cleaning of spills and returning equipment to designated locations.

5. No Food or Drinks:

i. Prohibition of food and beverage consumption in the laboratory to prevent contamination.

6. Authorized Experiments Only:

- i. Conducting experiments that have received approval from the instructor or supervisor.
- ii. Refraining from unauthorized procedures.

7. Reporting Accidents and Incidents:

- i. Immediate reporting of accidents, spills, or incidents to the Lab In-charge.
- ii. Timely addressing of potential hazards or unsafe conditions.
- iii. Handling equipment with care and reporting any damages.

8. Exit Procedures:

i. Thoroughly cleaning the work area before leaving the lab.

Adherence to this Laboratory Safety Policy ensures a safe and productive environment for all individual jutilizing laboratory facilities.

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Prof. Dr. Lahoor ul Hussain Awan Chairperson Department of Food Engineering