



## ENVIRONMENTAL ENGINEERING LABORATORY

### Do's

- Enter laboratory with appropriate laboratory uniform and shoes.
- Keep all your belongings in the bookrack or at the place suggested by lab instructor.
- Bring the laboratory manual, observation and record without fail.
- Collect the instruments and check for damage if any before carrying out the experiment.
- Eliminate potentially dangerous chemical reactions by thoroughly washing beakers, test tubes, flasks and other glassware before and after use.
- Always add concentrated chemical (e.g. acid or base) to water – NOT water to concentrated chemical.
- Make sure that all equipment is clean and returned to its original place after performing experiments.
- Turn off all heating apparatus, gas valves, and water faucets when not in use.
- Wear disposable gloves, as provided in the laboratory, when handling hazardous materials.
- Remove the gloves before exiting the laboratory.

### Don'ts

- Do not place glassware near edge of laboratory bench.
- Do not let water drip onto power strips.
- Never point the open end of a test tube containing a substance at yourself or others.
- Do not use mobile phones during laboratory hours.
- Do not fool around in the laboratory.
- Do not come with long hair, dangling jewelry and loose or baggy clothing that may cause accident in the laboratory.