**UNDERTAKING**

I agree that I will follow the safety rules and norms laid down by the University while working in the laboratory. In case of any mishap or accident the University shall not be held responsible.

**SAFETY RULES**

**All the students to note that they will not be allowed to enter the lab without a lab coat.**

* Always wear a lab coat in all labs.
* Always wear safety gloves.
* Always wear safety goggles.
* Always leave your work station clean and in good order before leaving the laboratory.
* Always keep solids out of the sink.
* Always wear sensible clothing including footwear.
* Do not wear long hair loose, it must be tied back.
* Always wash your hands before you leave the lab.
* Do not attempt unauthorized experiments or procedures.
* Do not eat or drink in the lab at any time.
* Do not expose electric sparks, open flames and heating elements to organic solvent vapors.
* Do not leave your assigned laboratory station without permission of the teacher.
* Learn the location of the fire extinguisher, eye wash station and first aid kit.
* Always be careful when transferring, distilling or refluxing volatile liquids.
* Do not leave a reaction unattended.
* Do not leave shelf bottles open.
* Do not pipette with your mouth, use pipette bulbs.
* Do not point a test tube being heated at another student or yourself. Never look into a test tube while you are heating it.
* Do not pour water into concentrated acid. Pour acid slowly into water, stirring constantly. Mixing acid with water is often exothermic.
* Do not taste or smell chemicals.
* Always dispose of waste and broken glassware in proper containers.
* Always avoid inhalation of fumes directly.
* Always avoid spreading microorganisms throughout the laboratory.
* Always dispose off waste properly and in a timely manner and according to the instructions provided in your lab manual. If you are not sure, please ask your teacher for the proper method of disposal.