

EXPERIMENT 1

PART 1: INTRODUCTION TO THE LABORATORY AND USAGE OF LABORATORY EQUIPMENT.

Objectives:

1. To understand chemistry laboratory safety rules and regulation and abide by them.
2. To know the correct techniques of handling laboratory apparatus.

Introduction:

The chemistry laboratory should be a safe place to work in. Because of this, you should know all laboratory rules and regulations, including the correct way of using lab apparatus and handling of chemicals. Before any experiment work can begin in the laboratory, the rules and regulations must be understood and agreement be made to abide by these rules.

Laboratory Rules and Regulation:

1. Attendance

Attendance is COMPULSORY. All students are required to attend practical classes of 3 hours each. They are required to complete 10 experiments each semester. If a student is unable to attend any practical classes, he/she should produce a medical certificate or letter of exemption.

Every student should:

- i) Have a jotter/log book.
- ii) Wear a lab coat, proper shoes (no sandals or slipper) and safety goggles (when needed)