# GENERAL LABORATORY APPARATUS

ESSENTIAL CATEGORIES AND THEIR USES

Assist. Lec. Marwa Hashim

## MEASURING & TRANSFERRING EQUIPMENT

- BALANCE
- • PIPETTES
- • BURETTE
- GRADUATED CYLINDER
- • SPATULA

#### **CONTAINERS & STORAGE**

- • BEAKERS / FLASKS
- • TEST TUBES + RACK
- REAGENT BOTTLES
- • CRUCIBLE

#### FILTRATION & SUPPORT TOOLS

- • FUNNELS (ORDINARY / BUCHNER)
- FILTER PAPER
- • RING STAND / CLAMP

### **HEATING & MIXING TOOLS**

- • BUNSEN BURNER
- HOT PLATE
- • STIRRING ROD
- REFLUX CONDENSER

ALWAYS FOLLOW SAFETY PROTOCOLS.