



# Electronic Balance

**FUNCTION: To record the weight of drugs or chemicals in laboratory.**

- 1 .Make sure that the balance is kept clean.
- 2 .Ensure that the calibration status is valid.
3. Ensure that spirit level is in the center of the circle.
- 4 .Connect the power cable to the mains and switch 'ON'.
5. Automatically self checking starts from "che-3" & ends with OFF.
6. Press ON/OFF key, all the display will glow.
7. Press "TARE KEY ", 0.00000 mark appears on the display..
8. The stability of the reading is obtained which is indicated by an arrow mark on the left side of the display.
- 9 .Once the stability is attained, the balance is ready for weighing.
10. Place the drug or chemical to be weighed on the butter paper & note down the weight.
11. Clean the balance immediately after weighing.

**Prepared by: Dr.Nanjappaiah H.M.**

**Checked by: Dr. V.P.Patil**

**Approved by: Dr. Shivakumar Hugar**