

## Material Testing Lab

---

The laboratory has all the facilities for testing tensile strength, compressive strength, Hardness , Impact strength etc. of a material.

Some of the important instruments are :

- 1) Universal Testing Machine.
- 2) Impact Testing ( Izod and Charpy).
- 3) Rockwell Hardness testing machine.
- 4) Brinell hardness testing machine.



Fig 1: Rockwell Hardness testing machine



**Figure 2: Impact testing ( Izod and Charpy)**



**Figure 3: Universal Testing Machine**