

PHYSICS LAB

To Determine the Resistance of Galvenometer by half Deflection Method and to Find its Figure of Merit.

To Determine of Wavelength of Emission of Light absorption by He -Ne Laser Apparatus.

To Determine of Velocity of Sound in Air(Resonance Tube Apparatus.)

To Determine the M.O.I by Flywheel.

Thomson Method(e/m)

Frank Hertz Experiment

Field Effect Transistor Apparatus(F.E.T).

Inverse Square Law of radiation using photoelectric effect.

V-I characteristic of Semiconductor Diode.

Band Gap of Semiconductor material using diode.

Dielectric constant Apparatus.

Planck's Constant Apparatus using Photoelectric effect.

Vernier Calliperes.

Sextant

Torsional Pendulum.

PN junction Diode.