

List of Experiments Strengthened/ New experiments after DBT Support

B.Sc. III

Name of Experiment

1. Study of Poisson Distribution/Gaussian Distribution
2. Window Thickness of GM Tube
3. Source Strength of Beta Source
4. Magnetic Susceptibility of a Material
5. Determination of Dielectric Constant

B.Sc. II

1. Determination of Wavelength of Light using Fresnel's Bi Prism
2. Calibration of Constant Deviation Spectrometer and determination of Unknown Wavelength
3. Verification of Laws of Photoelectric Effect

B.Sc. I

1. To determine M. I. using Torsion Pendulum
2. Determination of Stefan's Constant
3. Study of stationary waves using Kundt's Tube