

## Jain Laboratory Instruments



Product Code . JL-PLE-4221

## **Physics Lab Kit**



## Description

Physics Lab Kit

JLab is Manufacturer, Exporter Supplier Physics Lab Kit

## **Description:-**

Our physics lab kits are a combination of modern technology appropriate for higher science educational purposes.

These kits are made using quality tested electronic components in adherence with international quality standards.

The physics lab kits have been widely appreciated for precise measurements, reliability and durability.

Our range of physics lab kits includes:-

Kerr Effect Experiment Kit Newton & Ring Experiment Kit Fresnel Bi prism Experiment Kit

Spectroscopy Experiment Kit Michelson Interferometer Electronic Plug-In Kit Advanced Polari meter Experiment Kit Millikan Oil Drop Experiment Measurement of Basic constants length, weight, time Modulus of Elasticity Hooks Law Mathematical Pendulum Moments of Inertia of different Bodies/Strainer Theorem Measuring the Velocity of Light Law of Lenses and optical Instruments Newton Ring Michelson Interferometer Photometric Law of Distance Lamberts Law Polarimetry Thermal Expansion in Solid and Liquids Heat Capacity of Gases Joule Thomson effect of Metals Heat capacity of Metals Solar Ray Collector Electricity measurement of Low Resistance Wheatstone Bridge Internal Resistance and Matching in Voltage Source Faraday Law Electrical Field and Potentials in the plate capacitor Charging Curve of a Capacitor Dielectric constant of different Material Earth Magnetic Field Magnetic Field of Signal Coils / Biot- Savart Law Moment of inertia and angular acceleration Mechanical conservation of energy/ Maxwell wheel Reversible Pendulum Torsional vibrations and torsion modulus Moment of Inertia and Tensional Vibrations Density of Liquids Dispersion and Resolving power of the prism and grating spectroscope.

Inter Fresnel of light Fresnel Zone Construction /Zone Plate Modus Law Faraday effect Mechanical of heat equipment Measurement of small resistance Internal resistance and matching in voltage source Semiconductor thermo generator Faraday Law Capacitance of metal spheres and of a spherical capacitor Magnetic field of single coils/ Biot-Savart Law Magnetic field out sides Straight conductor Earth Magnetic field Transformers RLC Measuring Bridge Resistance, phase shift and power in Ac Circuits Fine Structure, One Electron and Two electron spectra Rectifier Circuits.