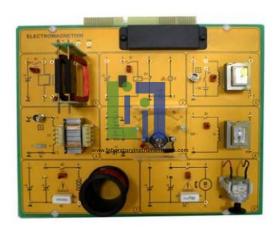


Email: sales@laboratoryinstrumentindia.com

**Product Name:**Electromagnetism

Product Code: LBNY-0005-12400076



## **Description:**

#### **Theoretical topics:**

The induction phenomenon and the Faraday Neumann's and Lenz's laws

The moving coil ammeter

Force in a wire run by current in a magnetic field

The self induction phenomenon

Lorentz's force

Direct current electric motors

Fault simulation

The relay

The static transformer

Alternators and dynamos.

## **Technical Specification:**

#### Circuit blocks:

Electromagnetic induction

Self induction

Electric motor principle

Direct current motor

Electrodynamic action

Moving coil instrument

Transformer

Magnetic field of a coil: the relay.



# **Laboratory Instrument India**