IVESTY

GURU KRIPA ENTERPRISES

AN ISO 9001:2015 & NSIC CERTIFIED COMPANY

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GeM Government e Marketplace

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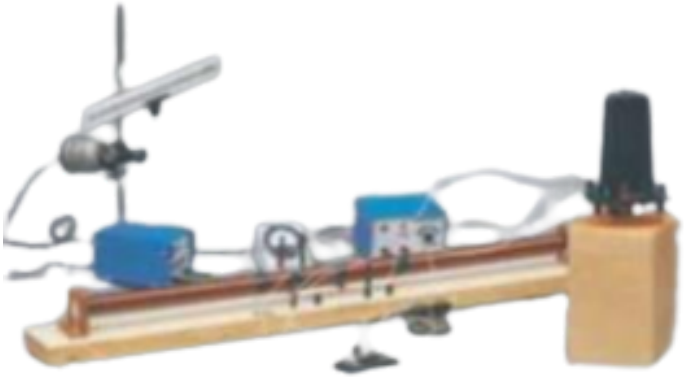
IV-E1052 Magnetic Field Determination By Search Coil And Ballistic Galvanometer

Scope of Learning:

- Magnetic field determination by search coil and ballistic galvanometer/ To find the magnetic induction field along the axis of a long closely wound solenoid using a search coil & ballistic galvanometer & hence to find the value of permeability of air

Technical Specifications:



- Power Supply:0-12V DC, at 500mA
- Variable Resistor: 1K
- Key: 4-Way
- Key: One Push Key
- Resistor : 3 Nos. Resistors
- Ext. Rheostat: Rheostat (if required)
- Ballistic Galvanometer: 500Ohm
- Lamp and Scale Arrangement: 6V/20W Operated
- Solenoid Inductor:1 Each
- DCC Wire: 1 Reel

Salient Features:

- Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.
- Ballastic Galvanometer With Lamp and Scale Arrangement.
- Instruction manual.
- Connections are brought out through 4mm Colored Sockets.
- Patch Cords 4mm.
- The trainer is housed in ABS Plastic cabinet.
- Size of the trainer set 12"x10"

Optional Accessories:

- No