

Advanced Level Magnetic Field Indicator Nvis 17D





This is Microcontroller based magnetic field indicator. Magnetic field is displayed on LCD in Gauss. This project has been designed using Hall effect sensor and Microcontroller, ADC and few discrete components. Hall effect sensor is heart of this circuit

Features

• Magnetic Field indication upon LCD in Gauss unit.

• Safe and easy to perform.

• Descriptive operating manual with procedure.

Circuit diagram with PCB Layout for better understanding

Technical Specifications

Power Supply : 230 V, 50 Hz AC

Transformer : 230/0-9150mA

Crystal : 11.0592 Mhz

IC : AT89S52, 7805, ADC 0804LCN