Experimental Training Board has been designed specifically for the study of Phase Sequence Monitoring. This Training Board gives a better understanding to detect whether the incoming low voltage three phase signal is in proper phase or not.

Practical experience on this board carries great educative value for Science and Engineering Students.

Object:
To study Detection of the Incoming low voltage R Y B phase sequence.

Features:
The board consists of the following built-in parts:

01. ± 15V D.C. at 50mA, IC regulated power supply internally connected.
02. + 10V D.C. at 50mA, IC regulated power supply internally connected.
03. Three OP-AMP ICs 741.
04. D flip flop IC 4013.
05. Nand Gate IC 4011.
06. Two BC177 & one BC147 Transistors.
07. Adequate no. of Electronic Components.
08. Mains ON/OFF switch, Fuse and Jewel light.

* The unit is operative on 230V ±10% at 50Hz A.C. Mains.
* Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length ½ metre.
* Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections & observation of waveforms.
* Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

Other Apparatus Required:

* R Y B Signal Generator

Note: Specifications are subject to change.

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