

Experimental Training Board has been designed specifically for the study of Feed Back Amplifier.

Practical experience on these boards carries great educative value for Science and Engineering Students.

## **Object:**

To study Negative Feed Back Amplifier for:

- 01. Voltage gain, Frequency response and Phase response of a single stage triode amplifier.
- 02. Study of voltage inverse feed back.
- 03. Study of current inverse feed back.

## **Features:**

The board consists of the following built-in parts:

- 01. A valve with base fixed on panel and wired internally
- 02. Adequate no. of other electronic components.
- \* 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 wave forms.
- \* Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- \* Weight: 3 Kg. (Approx.)
- \* Dimension: W340 x H 110 x D 210

## Other Apparatus Required:

- \* IC Regulated Power Supply
- \* A.C. Millivoltmeter
- \* Decade Audio Frequency Generator
- \* AF Voltmeter 0-1V
- \* Cathode Ray Oscilloscope 20MHz

Note: Specifications are subject to change.

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