



Experimental Training Board has been designed specifically for the study of Audio Amplifier. Practical experience on this board carries great educative value for Science and Engineering Students.

Object:

Study of the Audio Amplifier.

Features:

The board consists of the following built-in parts:

- 01. +9V D.C. at 100mA, IC regulated Power Supply internally connected.
- 02. Input & output transformers.
- 03. AF driver and output stage.
- 04. Speaker 4 ohms (5W).
- 05. Volume & tone control.
- 06. Adequate no. of other electronic components.
- 07. Mains ON/OFF switch, Fuse and Jewel light.
- * The unit is operative on 230V $\pm 10\%$ 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:

- * Audio Frequency Generator
- Output Power Meter
- * A.C. Millivoltmeter

Note: Specifications are subject to change.

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