

Experimental Training Board has been designed specifically for the study of Single Stage Pentode Amplifier.

## **Object:**

- To study Double Stage Pentode Amplifier for:
- 01. Voltage gain and Frequency response of a single stage pentode amplifier.
- 02. Voltage gain, Frequency response and phase response of a double stage pentode amplifier.

## **Features:**

The board consists of the following built-in parts:

- 01. Two valves 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.
- \* Practical experience on these boards carries great educative value for Science and Engineering Students.
- \* 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
- \* Vacuum Tube Voltmeter
- \* Cathode Ray Oscilloscope 20MHz

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India, Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com Website: www.tesca.in

