



36404 Experimental Training Board has been designed specifically for plotting Characteristics of Tunnel Diodes.

The board is absolutely self contained and requires no other apparatus.

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

Experiment

- 01 To study the characteristics of Tunnel Diode.

Features

The board consists of following built-in parts:

- 01 0-2V D.C. at 20mA, continuously variable regulated Power Supply.
- 02 Digital D.C. Voltmeter, 3½ Digit ranges 0-2V.
- 03 Digital D.C. Ammeter 3½ Digit ranges 0-20mA.
- 04 Tunnel Diodes.
- 05 Adequate no. Of other electronic components.
- 06 Mains ON/OFF switch and Fuse.
- 07 The unit is operative on 230VAC $\pm 10\%$ at 50Hz.
- 08 Adequate no. of patch cords stackable 4mm spring loaded plug length 50cm.
- 09 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections /observation of waveforms.
- 10 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 11 Weight : 1.350 Kg. (Approx.)
- 12 Dimension : W 340 x H 125 x D 210

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, Rajasthan, India,
Mob./Whatsapp: +91-9829132777; Email: info@tesca.in, Website: www.tescaglobal.com