

Experimental Training Board has been designed specifically for the study of the Free Running Multivibrator. It is useful in study of digital electronics.

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

**Object:**

01. To study Voltage waveforms of Free Running Multivibrator.
02. Study of the voltage waveforms at different electrodes of the self oscillating plate coupled type of multivibrator and its frequency variation with different parameters.

**Features:**

The board consists of the following built-in parts :

01. A valve with base fixed on panel and wired internally.
02. Band switch for selecting the different values of capacitor.
03. 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 waveforms.
- \* Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- \* Weight : 3 Kg. (Approx.)
- \* Dimension : W 340 x H 110 x D 210

**Other Apparatus Required:**

- \* IC Regulated Power Supply
- \* Decade Audio Frequency Generator
- \* A.C. Millivoltmeter
- \* Digital Frequency Counter
- \* 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

