



36373 Experimental training board has been designed specifically to study the free running Staircase Generator using IC-555 and IC-741 OP AMP.

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

Object

1. To study the free running Staircase Generator.

Features

The board consists of the following built in parts

1. $\pm 15V$ D.C. at 60mA IC regulated power supply internally connected.
2. One IC 555 Timer.
3. Two OP AMP 741
4. Adequate no of other electronic components.
5. Mains ON/OFF switch, fuse and jewel light.
6. The unit is operative on 230VAC $\pm 10\%$ at 50Hz.
7. Good Quality, reliable terminal/sockets are provided at appropriate places on panel for Connections and observation of waveforms.
8. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
9. Weight : 1.500 Kg. (Approx.)
10. Dimension : W 340 x H 125 x D 210

Other Apparatus Required

1. Dual traces CRO

Note: Specifications are subject to change.