



Computer Logic Training Board has been designed specifically for construction of 60Hz, 10Hz and 1Hz using IC 5369 and observe the output of 60Hz, 10Hz and 1Hz.

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

**Object:**

To construct 60Hz, 10Hz & 1Hz using IC 5369 and observe the output of 60Hz, 10Hz & 1Hz.

**Features:**

The board consists of the following built in parts :

01. 5V D.C. at 50mA IC regulated Power Supply internally connected.
  02. IC precision time base for digital clock.
  03. Two, Decade counter ICs.
  04. Crystal of frequency 3.58 MHz
  05. Adequate no. of other electronic components.
  06. Mains ON/OFF switch, fuse and jewel light.
- \* The Unit is operative on  $230 \pm 10\%$  at 50Hz AC mains.
  - \* Good quality, reliable terminals/sockets are provided at appropriate places on panel for connections/observations.
  - \* Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

**Other Apparatus Required:**

- \* Digital frequency counter Order Code - 16915.
- \* Cathode Ray Oscilloscope 20MHz.

Note: Specifications are subject to change.

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