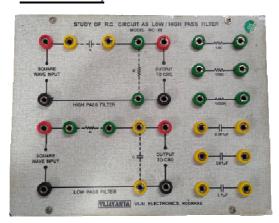




# STUDY OF R.C. CIRCUIT AS LOW PASS/HIGH PASS FILTER, MODEL: RC-08.



### **FEATURES:**

- \*\* R.C. circuit as Low Pass / High Pass filter is simple experimental board which have two individual circuits one low pass and other high pass. printed an the panel board.
- \*\* For different combination of R and C, some individual Resistance and Capacitors are provided with the experimental board.
- \*\* A complete working manual containing theory, circuit details and operating instructions supplied with the experimental board.
- \*\* Built-in I.C. regulated and short circuit proof D.C. Power Supply suitable to this experimental board.
- \*\* Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter connections and longer life of the terminals.
- \*\* Weight: 2 Kg Approximately
- \*\* Dimension:  $210 \text{mm} \times 280 \text{mm} \times 82 \text{mm}$

#### **EXPERIMENTS:**

1. Study of find constant R.C. in High Pass and Low Pass Filters for different R.C. combinations.

#### OTHER APPARATUS REQUIRED:

- 1. A general purpose dual trace C.R.O.
- 2. A good Function Generator.

Note: There may be any change in specification due to continuous R & D without notice.

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