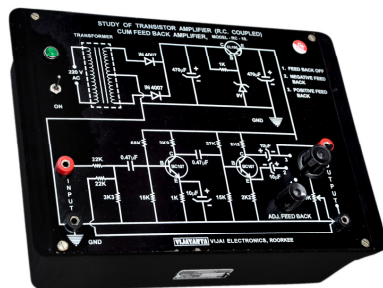


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STUDY OF R.C. CIRCUIT AS LOW PASS / HIGH PASS FILTER, MODEL - RC - 08.



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 on 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.

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.