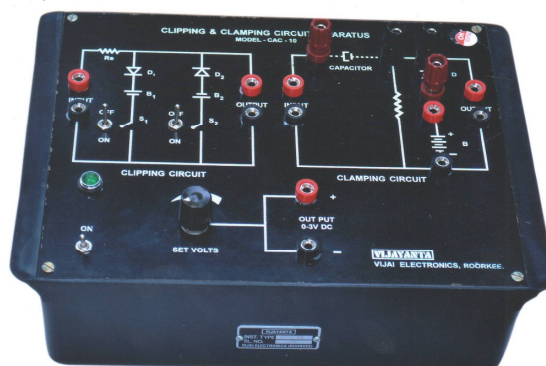


VIJAYANTA

VIJAI ELECTRONICS
28/147, CIVIL LINES
ROORKEE - 247667



Study of Clipping and Clamping Circuit Trainer, (Using I.C. – Op – Amp.), Model – CAC – 10.



FEATURES:

- ** The CAC – 10 trainer Circuit is printed on a painted aluminum sheet to facilities better or clear under standing.
- ** A complete working manual containing theory, circuit details and operating procedure is supplied with the experimental board.
- ** Stackable type connecting leads are supplied with the board for easy and perfect inter connections.
- ** Built in two d.c regulated power supplies 0 – 1.5, Volt are provided for clipping purpose in the experimental board.
- ** Built in one d.c regulated power supply 0 – 3, Volt is provided for Clamping purpose
- ** Two toggle switches are mounted on the front panel to observe the positive and negative clipping.
- ** Different values of resistances and capacitors are mounted on the front panel according to the requirement of the circuits as shown in the printed diagram.

EXPERIMENTS:

1. Study of the positive and negative clipping and clamping.

OTHER APPARATUS REQUIRED :

1. Function Generator.
2. A General purpose C.R.O.