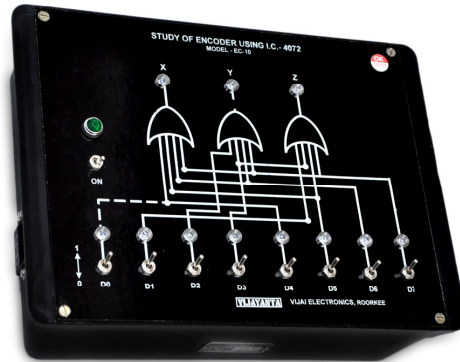


VIJAYANTA

VIJAI ELECTRONICS
28/147, CIVIL LINES
ROORKEE - 247667



STUDY OF 8 TO 3 LINE ENCODER USING I.C. – 4072, MODEL – EC – 10



FEATURES:

- ** Detailed circuit is engraved or screen printed on a painted aluminum sheet to facilities better on 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.
- ** Fixed output D.C. Regulated Power Supply of 5, Volts.
- ** The IC-4072 is property mounted inside the cabinet and connections brought out on sockets.
- ** logic inputs logic '0' and logic '1' selectable through SPT switches are provided on the front panel.
- ** Logic output indicators (LED) are mounted on the front panel to observe the output status.

EXPERIMENTS:

To study operation of 8 Line to 3 Line Encoder using I.C. – 4072.

OTHER APPARATUS REQUIRED :

Board is self sufficient.