

VIJAYANTA

VIJAI ELECTRONICS
28/147, CIVIL LINES
ROORKEE - 247667

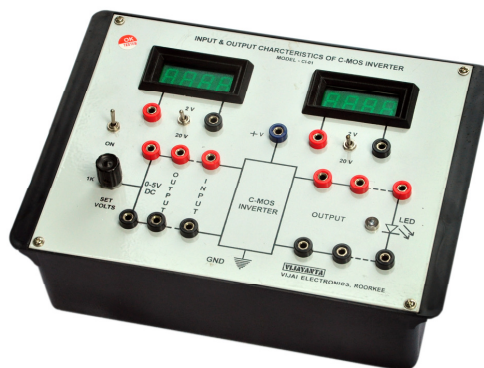


STUDY OF TRANSFER CHARACTERISTICS OF CMOS INVERTER, MODEL

- CI - 01.

FEATURES:

- ** Circuit is engraved on a painted aluminum panel to facilitate better on clear understanding.
- ** 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.
- ** Continuously variable, overloading and short circuiting protected d.c. regulated power supply of 0 – 5, Volts.
- ** Fixed output d.c. regulated Power Supply of 5, Volts.
- ** Two dual range Voltmeters are mounted on the front panel to measure the input and output voltages.
- ** One LED is mounted on the front panel to observe the output status.



EXPERIMENTS :

1. Study of input and output characteristics of C – MOS Inverter.

OTHER APPARATUS REQUIRED :

1. Board is self sufficient.