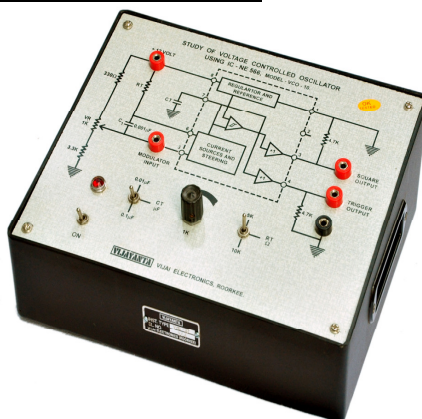


# **VIJAYANTA**

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## **STUDY OF VOLTAGE CONTROLLED OSCILLATOR** **USING I.C. - NE - 566, MODEL - VCO - 10.**



### **FEATURES:**

- \*\* Circuit is screen printed on a painted aluminum sheet to facility 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.
- \*\* D.C. Regulated Power Supply of  $\pm 12$ , Volt is built-in.
- \*\* Components are mounted on the front panel.

### **EXPERIMENTS :**

To study Voltage Controlled Oscillator (VCO NE - 566) characteristics.

### **OTHER APPARATUS REQUIRED :**

1. Study of Voltage Controlled Oscillator, Model - VCO - 10.
2. A with calibrated time base or General purpose C.R.O.
3. A Digital Multimeter.
4. Frequency Counter.

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