

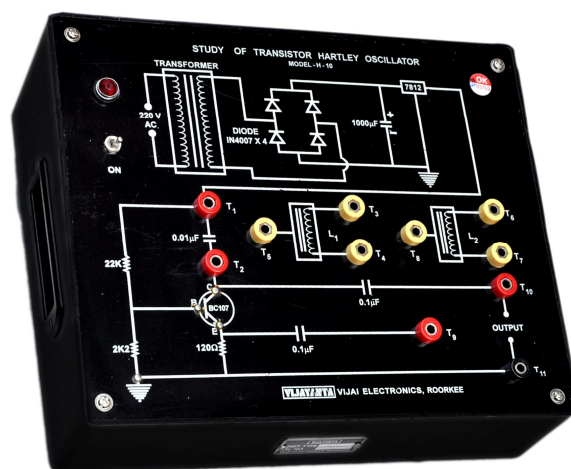
# VIJAYANTA

**VIJAI ELECTRONICS**  
28/147, CIVIL LINES  
ROORKEE - 247667



## STUDY OF TRANSISTORISED HARTLEY OSCILLATORS,

MODEL – H – 10.



### FEATURES :

- \*\* Circuit is engraved and components are mounted on the top of the decorated bakelite sheet to facilitate better and clear understanding.
- \*\* I. C. Regulated and short circuit proof  $\pm 15$  Volt Power Supply suitable to the experimental board is builtin.
- \*\* A complete working manual containing theory, circuit details and operating instruction provided.
- \*\* Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter – connections and longer working life of the terminals.
- \*\* For generating different frequency three inductors are provided on the panel.

### EXPERIMENTS :

1. Study of Frequency variation in Hartley Oscillator with the change in Inductance.

### OTHER APPARATUS REQUIRED :

1. A General purpose C.R.O., Model – 201. To see the waveform shape. (“Sciencetech” make.)