

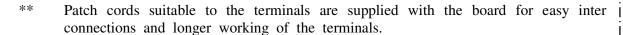


## <u>DIFFERENT TYPES OF CHARACTERISTICS OF JUNCTION (NPN & PNP) TRANSISTOR IN CE, CB AND CE CONFIGURATION,</u>

MODEL – JT – 12.

## **FEATURES:**

- \*\* Two Power Supplies (Regulated, continuously variable and short circuiting proof suitable for the experimental board are builtin.
- \*\* Circuit is printed and component are mounted on the top of the decorated sunmica bakelite sheet to give better and clear understanding.
- \*\* A complete working manual containing operating instruction, theory and circuit details will be supplied alongwith experimental set up.





- 1. Input, Output and Transfer Characteristics of the Junction Transistor in the following three configurations can be drawn:
  - (i) Common Emitter.
  - (ii) Common Base.
  - (iii) Common Collector.

## **OTHER APPARATUS REQUIRED:**

1.	Digital Voltmeter.	0 - 20, Volt.	01 No.
2.	Digital Milliammeter.	0 - 20, mAmp.	02 Nos.
3.	Digital Voltmeter.	0 - 2, Volt.	01 No.
4.	Digital Milliammeter.	0-2, mAmp.	01 No.





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