



**Product Code . JL-AET-1458**

## Training Board for Transistor

### Description

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#### Training Board for Transistor

##### Object:-

To study and plot the Transistor input and output Characteristics in the following configurations:

- Common Emitter Mode
- Common Base Mode
- Common Collector Mode

##### Features:-

- The board consists of the following built-in parts :
- 06. Mains ON/OFF switch, Fuse and Jewel light
- The unit is operative on 230V  $\pm 10\%$  at 50Hz A.C. Mains
- Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug, length  $\frac{1}{2}$  metre
- Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections /observation of waveforms
- Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References

##### Specification:-

- Two 0-10V DC at 50mA, continuously variable Power Supplies for Base Emitter & Collector Emitter junctions
- Two Digital Voltmeter DC  $3\frac{1}{2}$  Digit having Dual range of 2V / 20V

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- Two Digital Current meter DC 3½ Digit having Dual range of 200mA / 20mA
  - Two silicon (NPN & PNP) transistors and two Germanium (NPN & PNP) transistors
  - Adequate No. of other electronic components

**Training Board for Transistor Manufacturer India, Training Board for Transistor Exporters, Electronics Training Board for Transistor, Buy Training Board for Transistor Online India, Educational Equipments for School Lab, Laboratory Equipment Suppliers, Didactic, Didactic Training Board for Transistor, Analog Electronics Trainers Equipment Exporters, Scientific Instrument and Equipment Manufacturer.**

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