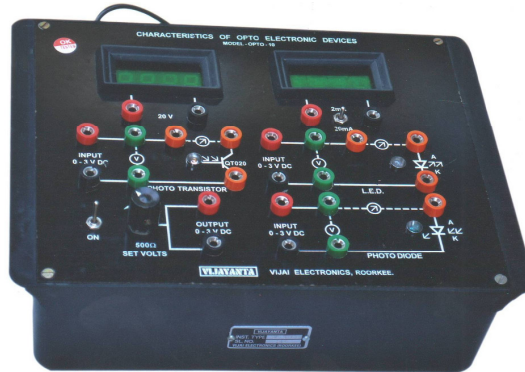


## CHARACTERISTICS OF OPTO ELECTRONICS DEVICES,

MODEL : OPTO - 10.



### FEATURES:

- \*\* Complete Circuit of OPTO - 10 is engraved on a painted aluminum sheet to facilities better on clear understanding.
- \*\* A complete working manual with 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.
- \*\* One Fixed Output D.C. regulated power supply 3 Volts at 150, milli amps.
- \*\* Built-in Two Digital Panel Meters for Voltage and Current measurement.
- \*\* Photo Diode, Photo Transistor and LED and mounted on the front panel.
- \*\* Weight : 2 Kg Approximately
- \*\* Dimension : 210mm × 280mm × 82mm

### EXPERIMENTS :

1. To Study of V. I. characteristics of the following :
  - (a) Characteristics of Photo Diode.
  - (b) Characteristics of Photo Transistor.
  - (c) Characteristics of L.E.D.

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

## **VIJAYANTA TECHNOLOGIES PVT. LTD.**

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