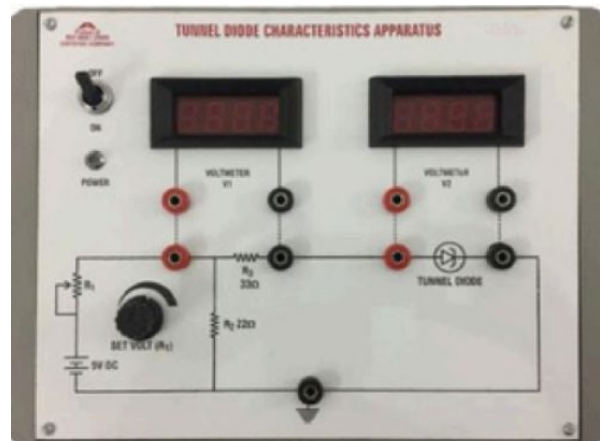


## Tunnel Diode Characteristics Apparatus

**Product Code :GE 237**

**Objective:** To Plot V-I Characteristic & Resistance Characteristic of Tunnel Diode in Forward Bias



### Specifications:

- inbuilt Fixed DC regulated power supply
- Output Voltage:+5VDC
- On Board Digital Panel Meter
- Digital panel meter for measuring
- V1 : Voltage across Resistance R3
- V2 : Voltage across Tunnel Diode
- Potentiometer & Diode
- Potentiometer: R1 (Current control)
- Tunnel Diode: IN 3717
- Symbol diagram printed on Bakelite Front Panel .
- Power requirement: 230 VAC 10%, 50Hz.