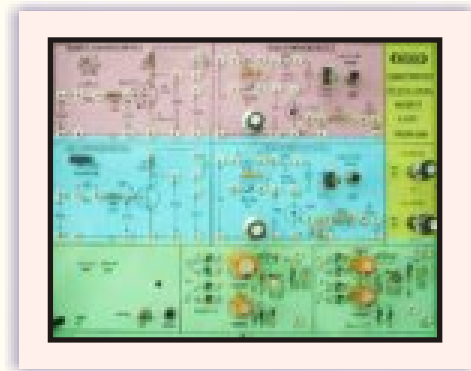




ELECTRONIC DEVICES CHARACTERISTIC TRAINER

MODEL - PEDM100I

This trainer has been designed with a view to provide practical and experimental knowledge of Power Electronics characteristics.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. DC variable power supply 0-50v.
DC variable power supply 0-15V & 0-3V.
3. Analog meters dual range to measure voltage & current.
Following parts provided on Single PCB with connecting terminals.
DIODE
TRANSISTOR
MOSFET - 2N7000
FET
DIAC
TRIAC - Bt136
4. Accessories : 1. Manual
2. Patch cords.

EXPERIMENTS

1. To verify Characteristics of Diode.
2. To verify Characteristics of Transistor.
3. To verify Characteristics of MOSFET.
4. To verify Characteristics of FET.
5. To verify Characteristics of DIAC.
6. To verify Characteristics of TRIAC.

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