

VIJAYANTA

VIJAI ELECTRONICS
28/147, CIVIL LINES
ROORKEE - 247667



VERIFICATION OF OHM'S LAW

MODEL - OL - 10.



FEATURES:

- ** Variable D.C. regulated power supply of 0 to 12 Volt.
- ** Circuit is drawn on a decorated bakelite sheet and the components are mounted on the top of the panel for better and clear understanding.
- ** A complete working manual containing operating instruction, theory and circuit details will be supplied alongwith experimental set - up.
- ** Two dual range digital panel meters (20 Volt and 200 mAmp.) are mounted on the front panel to measure voltage and current.
- ** Four resistances for ohm's law are mounted behind the front panel and connections are brought out on the sockets.
- ** One potentiometer is mounted behind the front panel to vary the power supply.

EXPERIMENT :

1. Verification of Ohm's laws.

APPARATUS REQUIRED :

1. Single point interconnectable patch cords for interconnections. 10 Nos.