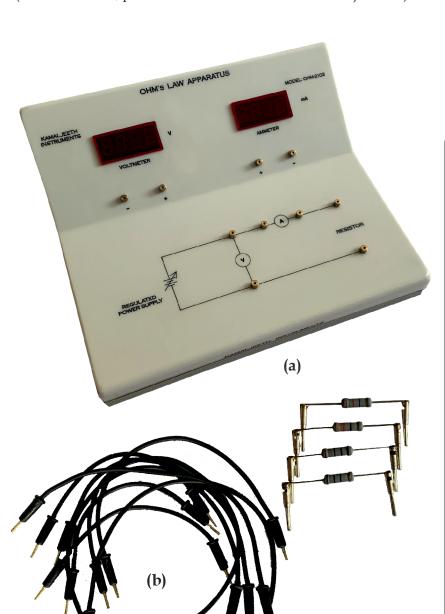
#### **Experiment(s):**

#### 1. Verification of Ohms's law

(For more details, procedure & manual visit: www.kamaljeeth.net)



#### **Experiment setup consists:**

- a) Ohm's law apparatus
- b) Set of patch cord

## **Specifications:**

## a) Ohm's law apparatus

Voltmeter: Digital DC

voltmeter

Display: 3½ digit, LED

Range: 20 V Resolution: 0.1 V

Current meter: Digital DC

current meter

Display: 3½ digit, LED

Range: 200 mA Resolution: 0.1 mA

Components: Set of known value resistors mountable

externally

Power supply: Regulated Power supply: 20 V (DC) Rated Input: 220 V/50 Hz or 110 V/60 Hz Power consumption: <30 W Cabinet: Acrylic body, aluminium bottom

## b) Patch cords

Set of standard 2 mm patch cords of different lengths with spare cords



# KAMALJEETH INSTRUMENTS

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