



Experimental Training Board has been designed specifically to study & verify the Kirchoff's voltage & current law for D.C. circuit. The board is absolutely self contained and requires no other apparatus.

Practical experience on this board carries great educative value for Science and Engineering Students.

Object: Verification of Kirchoff's laws for D.C. circuit .

01. To verify Kirchoff's current law.
02. To verify Kirchoff's voltage law.

Features:

The board consists of the following built-in parts :

01. 0-10V D.C. at 10mA, continuously variable regulated Power Supply.
 02. D.C. Voltmeter, 65 mm rectangular dial to read 0-10V.
 03. D.C. Milliammeter, 65 mm rectangular dial to read 0-10mA.
 04. Adequate no. of other electronic components.
 05. Mains ON/OFF switch, Fuse and Jewel light.
- * The unit is operative on $230V \pm 10\%$ at 50Hz A.C. Mains.
 - * Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length $\frac{1}{2}$ metre.
 - * Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
 - * Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

Note: Specifications are subject to change.

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