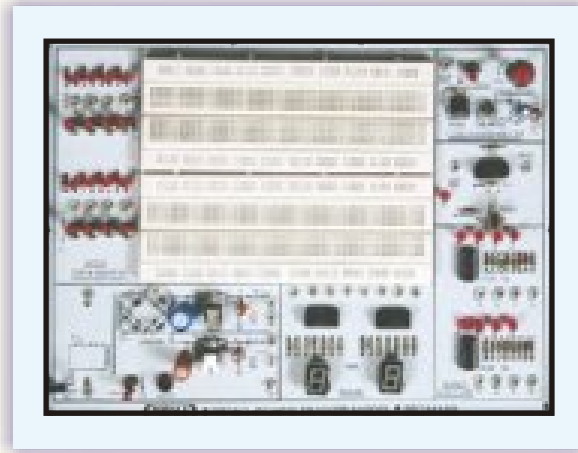# SIGMA

BREAD BOARD TRAINER

MODEL BBDM100

This trainer has been designed with a view to verify truth table of logic gates and address and to construct small digital circuits and perform various experiments.

SPECIFICATIONS

1.	Power supply	: 230V Ac, + 10 % single phase, 50Hz.
2.	Built in Power Supply	: +5 VDC, 500mA
3.	Pulse generator	: Variable from 1 Hz to 1KHz in 3 ranges for triggering TTL circuits.
4.	Breadboard	: 2 strips 175mm long with 1280 tie points
5.	High /Low switches	: 8 Nos provided to apply 0 and 1 level
6.	Pulsar	: 1 No. provided to apply pulses.
7.	Logic Level Indicator LEDs	: 8 Nos. provided for output /input level indication.
8.	Display	: 2 No seven segment display LED with decoder 7447
9.	Standard Accessories	: 1. A Instructional Manual. - 1 No. 2. 2mm Connecting jumpers - 10 Nos.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.