Computer Logic Training Board has been designed specifically for the study of Digital IC Circuits. The board is designed to train students of Engineering Colleges & Polytechnic Laboratories, in Digital IC circuits. Digital IC Trainer is a completely self contained, most versatile, sophisticated and economical. 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.

Features:
01.   Fully self sufficient with IC Regulated 5V at 1Amp. Power Supply, input logic switches, clock generator, mono pulser.
02.   LED logic indicators, 3 digit Seven Segment Displays and provision to take-out output for monitoring.
03.   Sockets for ICs, reliable connections using excellent quality sockets.
04.   Wiring of all types of experiments become simple and less time consuming.
05.   Adequate no. of other Electronic Components.
06.   The unit is operative on 230V ±10% at 50Hz A.C. Mains.
07.   Adequate no. of patch cords stackable from rear both ends 2mm spring loaded plug length ½ metre.
08.   Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggesti tons and Book References. Two copies each with the trainer board.
*   Weight : 8 Kg. (Approx.)
*   Dimension : W 412 x H 150 x D 310

Specifications:
01.   + 5V D.C. at 1Amp, IC Regulated Power Supply.
02.   Eight, two position toggle switches prewired to give binary logic input states.
03.   Eight, LED logic indicators with transistor drivers.
04.   3 digit Seven Segment Displays with decoder driver.
05.   Clock :- 1 Hz, 1 kHz and 1 MHz.
06.   Single pulse from mono pulser.
07.   IC Bases :-
16   Pin DIP/ZIF : 3 Nos
28   Pin DIP/ZIF : 1 Nos

Note: Specifications are subject to change.