Product name:	Product code:
Digital Electronic Trainer	EEN0051



Description

Digital Electronic Trainer

Technical specification

2 Shift Left Shift Register
8.Study of 7 – Segment Display And Decoder / Driver.
9.Many other experiments are possible using the onboard components and Bread board

Digital Electronic Trainer

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

The digital electronic trainer is intended for elementary as well as advance training of digital electronics. The trainer cover regular digital circuits by solder less inter connections through use of 2 mm brass terminations and patch cords. Various clock generators, adjustable input / output indicators and DC regulated power supply are built in unit housed in sunmica finished wooden box enclosure with provision for safe keeping of mains cord, patch cords and top lid for protection during storage.

2.Study and verifications of the law of Boolean algebra and De-Morgan's Theorems.

3.Study of important TTL terminologies. Verification of important TTL Circuit parameters.

4.Construction and verification of various types of flip – flops using gates and Ic's :

5.Construction and verification of various types of combinational circuits :
6.Construction and verification of various types of counters :
7.Construction and verification of 4 Bit Universal Shift Register :
1 Parallel Input Parallel Output(Parallel load operation) 7.2 Shift Right Operation (Serial Input serial Output)