

## VARIOUS DECODERS USING IC TRAINER

MODEL DENCOS

This trainer has been designed with a view to provide practical and experimental knowledge of different types of Decoder, Multiplexer & Demultiplexer.

## **FEATURES**

- 1. The schematic circuit diagram printed on P.C.B. for all terminals, switches, components and power supplies.
- 2. All ICs provided on sockets and possible to replace without opening the trainer board.
- 3. All Ics are visible from top and the pin extensions are available around ICs with diagrams.
- 4. All terminals (2 mm sockets) soldered properly to avoid loose connections.

## **SPECIFICATIONS**

- 1. Power supply requirement : 230V AC, 50 Hz.
- 2. Built in IC based regulated Power supply: +5 V DC/200 mA.
- 3. Parts provided on Single PCB with connecting terminals.
  - 1. BCD to Seven Segment Decoder .
  - 2. 3 to 8 line decoder/Demultiplexer-
- 4. High /Low switches : 8 Nos provided to apply 0 and 1 level
- 5. Logic output Indicators : 4 LEDs provided for output level indication.
- 6. Standard Accessories:
  - 1. User Manual with practical and circuit diagrams.
  - 2. Connecting patch cords 5 nos.

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

## **Sigma Trainers**

E-103, Jai Ambe Nagar, Near Udgam School, Thaltej, AHMEDABAD - 380054. Phone: 079-26852427 / 26767512

Fax : 079-26840290 / 26759661 ISDN : 079-26859162 / 26853758 Email : sales@sigmatrainers.com

: sigmatrainers@sify.com
Web : www.sigmatrainers.com

**Dealer:-**