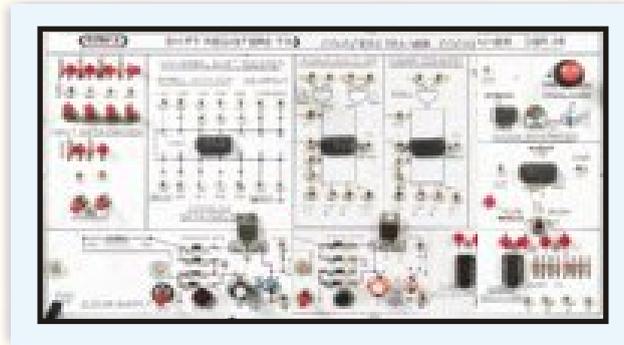




# COUNTERS AND SHIFT REGISTER TRAINER

MODEL - DSRDC0100

This trainer has been designed with a view to provide practical and experimental knowledge of different types of shift registers & Counters.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based regulated Power supply : +5V DC/200 mA.
3. Following parts provided on Single PCB with connecting terminals.  
Decade Counter - IC 7490 - 1 No.  
Binary Counter - IC 7493 - 1 No.  
Universal Shift register - IC 7495 - 1 No.
4. High /Low switches : 6 Nos provided to apply 0 and 1 level
5. Logic output Indicators : 4 LEDs provided for output level indication.
6. Seven segment output Indicator : 1 No.
7. Pulsar Switches : 1 Nos provided.
8. Clock generator : 1 No with variable frequency from 1 Hz to 10 Hz.
9. Standard Accessories : User Manual with practical and circuit diagrams.  
Connecting patch cords

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:-**