

**Product Name :**  
Study of Shift Register and Counter

**Product Code :**  
NLAB-ELECTRONICSAB220036

**Description :**

Study of Shift Register and Counter

**Technical Specification :**

SCOPE OF LEARNING:

4 Bit Counter Using D Flip

4 Bit Shift Register Using JK Flip Flop

TECHNICAL SPECIFICATIONS:

Power Supplies:

DC Power Supply +5V,150mA

Operated on Mains power 230V, 50Hz +10%

Technical specifications:

Two independent logic level inputs to select High / Low TTL levels, each with a LED to indicate high / low status and termination.

Four independent buffered logic level indicators for High / Low status

D Flip Flop given on board.

JK Flip Flop given on board.

Clock Generator Mono Pulsar given on Board.

SALIENT FEATURES:

Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.

Instruction manual.

Connections are brought out through 2mm Sockets.

Patch Cords 2mm.

The trainer is housed in ABS Plastic cabinet/Wooden.

Size of the trainer set 12"x8"

## Naugralabequipments

**Website:** [www.naugralabequipments.com](http://www.naugralabequipments.com), **Email:** [sales@naugralabequipments.com](mailto:sales@naugralabequipments.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003