

Product Name :
4-Bit Shift Register Trainer

Product Code :
NLAB-ELECTRONICSAB220007

Description :

4-Bit Shift Register Trainer

Technical Specification :

SCOPE OF LEARNING:

Bidirectional Shift and PIPO Using 74194 IC

SIPO, SISO and PIPO Using 7495 IC

PISO and SISO Using 74165 IC

TECHNICAL SPECIFICATIONS:

Power Supplies:

DC Power Supply +5V,150mA

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

Technical specifications:

Twelve 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

IC 74194 is provided on board with Combinational Circuit.

IC 7495 is provided on board with Combinational Circuit.

IC 74165 is provided with circuit diagram

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, **Email:** sales@naugralabequipments.com

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