

**Product Name :**  
Water Level Measurement Using Capacitive Transducer Trainer

**Product Code :**  
NLAB-ELECTRONICSAB110027



**Description :**

Water Level Measurement Using Capacitive Transducer Trainer

**Technical Specification :**

SCOPE OF LEARNING:

Study of WATER LEVEL MEASUREMENT USING CAPACITIVE TRANSDUCER TRAINER

TECHNICAL SPECIFICATIONS:

Display:

LCD 16x2

Power Supplies:

DC Supply IC Regulated +12V, +5V DC, 150mA.

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

Components are mounted on the panels are:

89C51 Microcontroller

Relay

Buzzer

Water Jar 2Litre with Capacitive Sensor 3Nos.

**SALIENT FEATURES:**

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

Fuse for Short Circuit protection

Instruction manual.

Connections are brought out through 10Pin FRC Male

The trainer is housed in ABS Plastic cabinet.

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