

**Product Name :**  
Temperature Transducer Trainer

**Product Code :**  
NLAB-ELECTRONICSAB110036



**Description :**

Temperature Transducer Trainer

**Technical Specification :**

**SCOPE OF LEARNING:**

Study of AD590 as Temperature Measuring Transducer

**TECHNICAL SPECIFICATIONS:**

Digital Meters:

Voltmeter 200mV DC.

Power Supplies:

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

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

Components are mounted on the panels are:

AD590 as Sensor With Probe

Variable Resistor

741 IC

Electrical Kettle as Heating Element.

Thermometer

**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 2mm Colored Sockets.

Patch Cords 2mm.

The trainer is housed in ABS Plastic cabinet.

Size of the trainer set 12"x8"

**OPTIONAL ACCESSORIES:**

Multimeter

Digital Thermometer

## **Naugralabequipments**

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

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