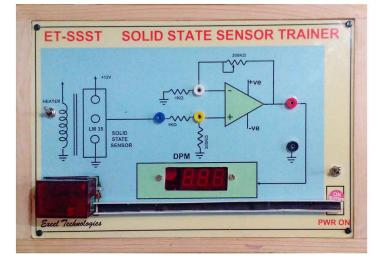


# **SENSOR & INSTUMENTATION - II**





### \* Solid State Sensor Trainer

**ET-SSST** is used to study Solid State Sensor .This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board solid state sensor( LM35)
- On board heater with switch
- On board digital voltmeter
- ON/OFF switch and LED for power indication.
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

#### \* Solid State Sensor Trainer

**ET-SSST-M** is used to study Solid State Sensor. There are 3 different type of solid state sensor so that students get a complete knowledge about the sensors available in the market. This kit has been designed keeping students in mind so its very easy to understand and use. Specification:-

- 3 types Solid state sensor
  - LDR
  - Photo transistor
  - LM35
- On board heater with switch
- On board digital volmeter
- LUX meter provided with Kit

- ON/OFF switch and LED for power indication.
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

## \* Measurement of Frequency Trainer

**ET-MFR** is used to study frequency measurements. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board step-down transformer
- On board sine to square wave converter
- On board frequency meter
- On board test points to measure frequency
- ON/OFF switch and LED for power indication.
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

## \* Capacitance Transducer Trainer

**ET-CTRANS** is used to capacitance transducer trainer. This kit has been designed keeping students in mind so its very easy to understand and use. Specification:-

Specification:-

- On board capacitance transducer circuit
- On board square wave generator
- On board display meter
- On board test points to analyse output
- ON/OFF switch and LED for power indication.
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box

Note : Specifications are subject to change due to our constant efforts for Improvement. Please refer to quotation for final specifications.

Excel Technologies

C-92, Sector - 63, Noida, Uttar Pradesh, India -201301 Mob : -08860106750 www.exceltechnologiesonline.in



