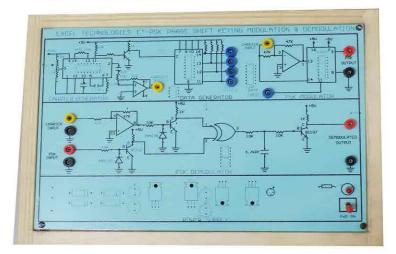
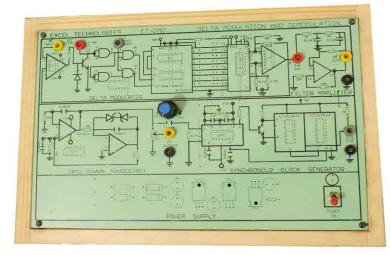


## **COMMUNICATION TRAINERS**





**MODEL : ET-PSK** 

## Phase Shift Keying Modulation & Demodulation Kit

**ET-PSK** is used to study Frequency Shift Keying Modulation & Demodulation. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board Carrier Generator @ 10KHz
- On board Modulating Signal Generator using 7490
- On board data clock
- On board PSK Modulator circuit
- On board PSK Demodulator circuit
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- 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

## **MODEL : ET-DELTA**

Delta Modulation & Demodulation Kit

**ET-DELTA** is used to study Delta Modulation & Demodulation. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use. Specification:-

- On board TTL Clock Generator
- On board Modulating Signal Generator 1KHz with variable Amplitude
- On board DELTA Modulator circuit
- On board DELTA Demodulator circuit
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- 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.



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