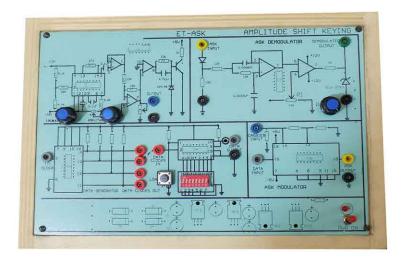
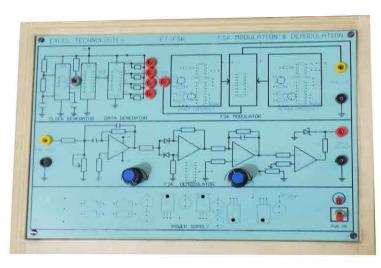


### **COMMUNICATION TRAINERS**





**MODEL: ET-ASK** 

# Amplitude Shift Keying Modulation & Demodulation Kit

ET-ASK is used to study Amplitude 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 AF Signal Generator @ 200Hz to 2KHz
- On board Clock Generator 62.5Hz, 125Hz, 250Hz & 500Hz
- · On board ASK Modulator circuit
- · On board ASK 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-FSK** 

# Frequency Shift Keying Modulation & Demodulation Kit

**ET-FSK** 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 @ 5KHz
- On board Modulating Signal Generator using 7490
- · On board data clock
- On board FSK Modulator circuit
- On board FSK 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

esh, CUSTOMER

