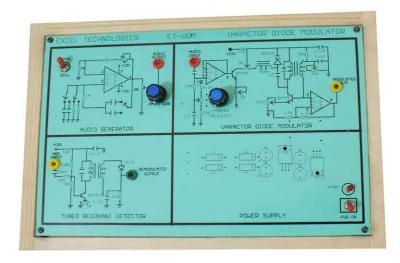
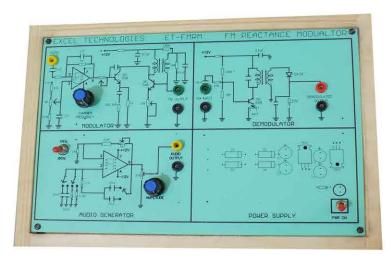


# **COMMUNICATION TRAINERS**





# **MODEL: ET-VDM**

#### FM varactor modulator and demodulator

ET-VDM is used to study FM varactor modulator and demodulator. 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 FM varactor modulator circuit
- · On board FM varactor demodulator circuit
- On board audio signal generator
- · On board carrier signal generator
- · On board varactor diode modulator
- · On board tuned resonant detector
- 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-FMRM**

### FM reactance modulator and demodulator

**ET-FMRM** is used to study FM reactance modulator and demodulator. 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 FM reactance modulator circuit
- On board FM reactance demodulator circuit
- On board audio signal generator
- On board carrier signal generator
- On board reactance modulator
- 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.