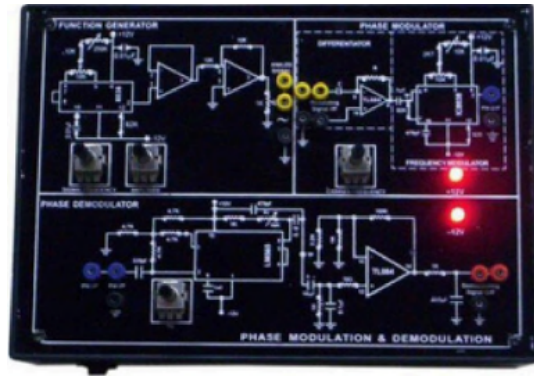


## Phase Modulation & Demodulation

**Product Code:GKE429**

**Objective:**

- To study the Phase Modulation & Demodulation
- On-board Carrier Generator
- On-board Modulating Function (Signal) Generator with variable amplitude & frequency



**Technical Specifications:**

- Circuit diagram printed on PCB
- On-board Carrier Generator: Amplitude - 5.SV Frequency Range : 223Hz to 10KHz
- On-board Modulating Function (Signal) Generator with variable amplitude & frequency
- On-board Phase Modulator
- On-board Phase Demodulator
- On-board potentiometer for varying depth/percent of modulation