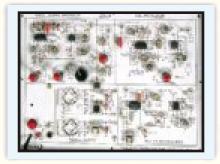


## **FREQUENCY MODULATION TRAINER**

MODEL- COM104A-1

This trainer has been designed with a view to provide practical and experimental Knowledge of Frequency Modulation technique on a SINGLE P.C.B.



## SPECIFICATIONS

- 1. Power supply requirement
- 230V AC, 50 Hz.

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:

:

- 2. Built in IC based power supply.
- 3.
   On Board AF Modulating signal generator Sine wave

   Frequency Range
   :
   1KHz

   Amplitude
   :
   0 to 2 V-pp.
- 4. Modulator Type
- 5. Standard Accessories
- Reactace Modulation 1. A Training Manual.
  - 2. Connecting patch cords.

## **EXPERIMENTS**

- 1. To study theory of Frequency Modulation.
- 2. To generate FM signal using Reactance Modulator.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.