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| <b>Product Name :</b><br>Pulse Amplitude Modulation And Demodulation Trainer for Vocational Training and Didactic Labs | <b>Product Code :</b><br>ETKN-0027 |
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**Description :**

Equipment for Education, Engineering and Vocational Training - Experimental Training Board has been designed specifically for the study of Pulse Amplitude Modulation & Demodulation.

**Technical Specification :**

Using this training board one can know the specialized techniques of Pulse Amplitude Modulation and Demodulation. Practical experience on this board carries great educative value for Science and Engineering Students.

**OBJECT**

- \* To demonstrate sampling of a sine wave audio signal thereby converting it into Pulse Amplitude Modulated Signal (PAM)
- \* To demonstrate demodulation of PAM signal thereby recovering the sine wave audio signal
- \* To demonstrate the effect of sampling-rate on the distortion in recovered sine wave audio signal

## Naugra Export

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