

Relaxation Oscillator Using UJT



Product Categories: [Electronics](#), [Engineering Equipment](#), [Multivibrator & Oscillator](#), [Multivibrator & Oscillator](#)
Product Page: <https://www.labappara.com/product/relaxation-oscillator-using-ujt/>

Product Description

Relaxation Oscillator Using UJT

Power Electronic Training Board has been designed specifically for the study of Electrical Characteristics of Uni-Junction Transistor. The UJTs are widely used for Relaxation Oscillator, waveform & pulse generators and firing circuits of SCR's and TRIAC's. This Training Board can also make use for designing firing circuits and control circuits for thyristors.

Features

01. An isolation transformer 230V A.C. at 100mA. This protects external instruments from damage if they are not isolated.
02. 20V D.C. at 100mA, IC Regulated Power Supply internally connected.
03. Bridge rectifier and zener regulator.
04. Potentiometer for frequency control.
05. Two band switches for selecting different value of resistance and capacitance.