



## STUDY OF OSCILLATORS

### CEE 2700 Hartley Oscillator

**OBJECTIVE:** To study the frequency and wave shape generated by a Hartley Oscillator.

**SPECIFICATION:** Instrument comprises 12V DC Regulated Power Supply.

**OPTIONAL ACC:** CRO 10MHz.

### CEE 2701 Colpitt Oscillator

**OBJECTIVE:** To study the frequency and wave shape generated by a Colpitt Oscillator.

**SPECIFICATION:** Instrument comprises 12V DC Regulated Power Supply.

**OPTIONAL ACC:** CRO 10MHz.

### CEE 2702 Hartley & Colpitt Oscillator

**OBJECTIVE:** To study the frequency and wave shape generated by a Hartley & Colpitt Oscillators.

**SPECIFICATION:** Instrument comprises 12V DC Regulated Power Supply.

**OPTIONAL ACC:** CRO 10MHz.

### CEE 2703 Phase Shift Oscillator

**OBJECTIVE:** To study the frequency and wave shape generated by a Phase Shift Oscillators.

**SPECIFICATION:** Instrument comprises 12V DC Regulated Power Supply.

**OPTIONAL ACC:** CRO 10MHz.

### CEE 2704 Wein Bridge Oscillator using Operational Amplifier IC 741

**OBJECTIVE:** To study the frequency and wave shape generated by a Wein Bridge Oscillators.

**SPECIFICATION:** Instrument comprises 12V DC Regulated Power Supply.

**OPTIONAL ACC:** CRO 10MHz.



## **CEE 2705      Relaxation Oscillator using UJT**

**OBJECTIVE:**            To study the frequency and wave shape generated by a Relaxation Oscillators.

**SPECIFICATION:**      Instrument comprises 30V DC Regulated Power Supply.

**OPTIONAL ACC:**        CRO 10MHz.

### **CROWN ELECTRONIC SYSTEMS**