

Product Name :
RF I-C Oscillators

Product Code :
NLAB-ELECTRONICSAB420032

Description :

RF I-C Oscillators(Hartley's, Colpitt's, Clapp's

Technical Specification :

Experiment Training Board has been designed specifically for the study of Transistor RF Oscillators such as

(i) Hartley's

(ii) Colpitt's and

(iii)

Clapp's Oscillators using L-C.

Object:

To study the following transistor RF oscillators using L-C :

01. Hartley's Oscillator.

02. Colpitt's Oscillator.

03. Clapp's Oscillator.

Features:

The board consists of the following built-in parts :

01. -9V DC at 50mA, IC regulated Power Supply internally connected.

02. PNP transistor.

03. Variable gang condenser.

Adequate no. of other electronic components.

Mains ON/OFF switch, Fuse and Jewel light.

The unit is operative on 230V $\pm 10\%$ at 50Hz A.C. Mains.

Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length $\frac{1}{2}$ metre.

Weight : 3 Kg. (Approx.)

Dimension : W 340 x H 110 x D 210

Other Apparatus Required:

Absorption Wave Meter

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003