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STUDY OF MULTIVIBRATORS (using Transistors), MODEL - MV- 12.



The Set - Up consists of circuits of three types of Multivibrators :

1. Free Running Multivibrators.
2. Bistable Multivibrator.
3. Univibrator.

And their stabilized power supply, all mounted on a decorated bakelite board. Usual provisions for convenient inputs and outputs are provided on binding terminals.

The experimental set - up have been laid down on a decorated bakelite board with an aim of providing an easy understanding to the students. All components are well spread out for clarity and easy repairs and replacement. The set - up is provided with a booklet, which contains its details theory of operation, description, specifications, suggestions and discussion on the various experiments that may be performed with it.

THE FOLLOWING STUDIES CAN BE DONE WITH THIS SET - UP :

1. Study of a Bistable Multivibrator.
2. Study of a Running Multivibrator.
3. Study of a Univibrator.

The Free Running Multivibrator also serve as a pulse generator for the study of bistable Multivibrator and Univibrator.

The unit is self contained and need no additional accessory, except an Oscilloscope.