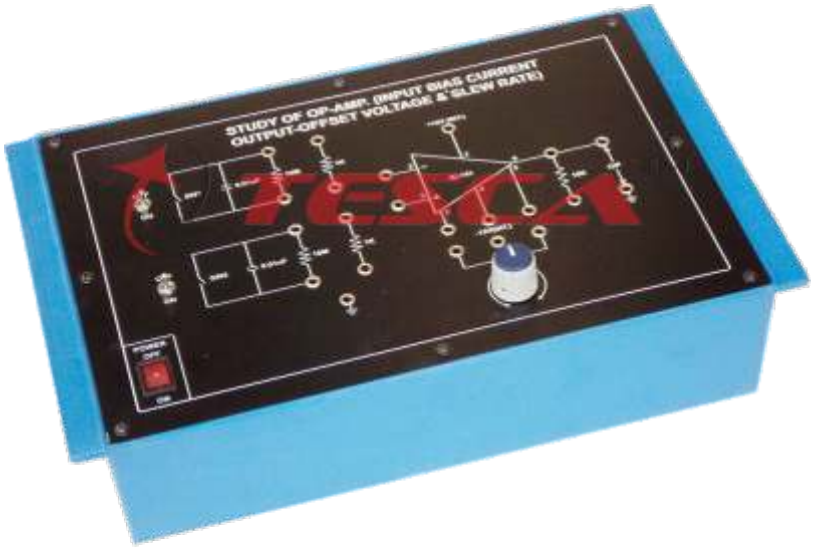

36305 Experimental Training Board has been designed specifically for the study of Input-bias current, output-offset voltage & slew rate.

Practical experience on this board carries great educative value for Science and Engineering Students.

Object :

To study the following experiments :

1. To measure input-bias current and input offset current.
2. To measure output-offset voltage / offset nulling.
3. To measure slewing rate.

Features

The board consists of the following built-in parts:

1. ± 12V D.C. at 100mA, IC Regulated Power Supply.
2. OP-AMP IC 741.
3. Two SPDT switches.
4. Potentiometer.
5. Adequate no. of other electronic components.
6. Mains ON/OFF switch, Fuse and Jewel light.
7. The unit is operative on 230V ±10% at 50Hz A.C. Mains.
8. Adequate no. of patch cords stackable 4 mm spring loaded plug length ½ meter.
9. Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections & observation of waveforms.
10. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
11. Weight : 1.300 Kg. (Approx.)
12. Dimension : W 340 x H 125 x D 210

Other Apparatus Required :

1. Sine Square Wave Oscillator
2. Digital Multimeter (3¾ digit)
3. A.C. Millivoltmeter
4. Dual trace CRO 20MHz

Note: Specifications are subject to change.

23.05.2023
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