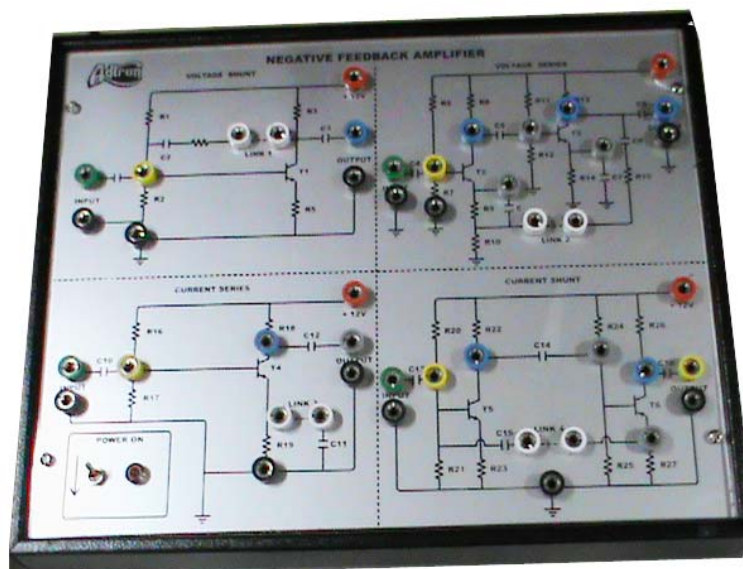


**NEGATIVE FEEDBACK AMPLIFIER (VOLTAGE SHUNT,
CURRENT SHUNT, VOLTAGE SERIES, CURRENT SERIES)**
(4513)



SALIENT FEATURES :

- ✓ Dedicated trainer board for each amplifier circuit.
- ✓ Completely self contained stand - alone unit.
- ✓ Construction and study of Negative Feedback Amplifier.
- ✓ Study to plot frequency response with & without :
 1. Voltage Shunt Feedback
 2. Current Shunt Feedback
 3. Voltage Series Feedback
 4. Current Series Feedback
- ✓ Study and observe the effect on gain and bandwidth of an amplifier with and without feedback.
- ✓ Study of its various parameters and its advantages & disadvantages and applications.
- ✓ Test points are provided at various stages in the circuit to observe the waveforms and voltages.
- ✓ Housed in an elegant metal cabinet with a well spread intelligently designed circuit layout on the front panel.
- ✓ Strongly supported by a comprehensive instruction manual complete with theory and operating details.
- ✓ Built - in DC regulated power supply with short circuit protection & LED indication for supply "ON" to work on 230V AC Mains.

**SPECIFICATIONS ARE SUBJECT TO CHANGE DUE TO CONSTANT
DEVELOPMENTS WITHOUT ANY PRIOR NOTICE**