

# **VIJAYANTA**

**VIJAI ELECTRONICS**  
28/147, CIVIL LINES  
ROORKEE - 247667

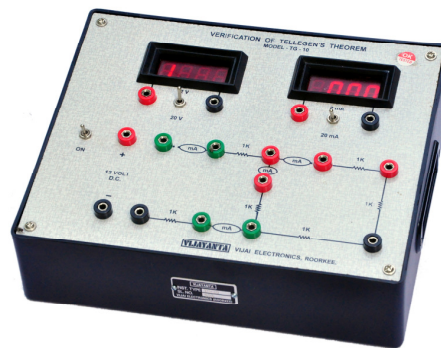


**WSC**  
ISO - 9001-2008  
Certificate No. WSC-215028-A

## VERIFICATION OF TELLEGEN'S THEOREM, MODEL - TG - 10.

### FEATURES:

- \*\* Fixed D.C. regulated power supply of 12 Volt.
- \*\* Circuit is drawn on a decorated bakelite sheet and the components are mounted on the top of the panel for better and clear understanding.
- \*\* A complete working manual containing operating instruction, theory and circuit details will be supplied along with experimental set - up.
- \*\* Two dual range digital panel meters (2 Volt / 20 Volts, 2 mA / 20 mA) are mounted on the front panel to measure voltage and current.
- \*\* Different resistances are also mounted behind the front panel and connections are brought out on the sockets.



### EXPERIMENT :

Study of Tellegen's theorem trainer has been designed to verify the Tellegen's Theorem in different circuits.

### APPARATUS REQUIRED :

1. Digital Multimeter.

**There may be any change in specification due to continuous R & D without notice.**