

---

<b>Product Name :</b> Power Supply Trainer	<b>Product Code :</b> Consumer0019
---	---------------------------------------

<b>Description :</b>
----------------------

Power Supply Trainer
----------------------

<b>Technical Specification :</b>
----------------------------------

Power Supply Trainer
----------------------

- Real time appearance of components
- Test points are provided in different sections of power supply
- Demonstration bridge
- Designed by considering all the safety standards
- Provided with a detailed Operating manual
- Low cost yet including many experiments
- 2 Years Warranty

Technical Specifications
--------------------------

- Input : 230 V  $\pm 10\%$ , 50 Hz
- **Outputs**
- Zener diode outputs : 10 V, 5.6 V regulated
- Regulators outputs :
  - +12 V regulated

- 
- -12 V regulated
  - 1.8 to 17 V adjustable
- 
- Load : 5 K variable with 1 K
  - fixed resistance.
  - Bleeder Resistor : 5 K variable with 1 K fixed resistance.
  - Astable Multivibrator : 1 Hz, 14 Vpp
  - Transformer : Primary 0 to 220 V Secondary 18-0-18, 6-0-6 (500 mA)
  - Fuse : 500 mA (slow blow, sparefuse is given in mains socket)
  - Dimension (mm) : W 365 × D 265 × H 120
  - Weight : 2 Kg (approx)

## Civil Mechanical India

**Website:** [www.civilmechanicalindia.com](http://www.civilmechanicalindia.com), **Email:** [export@civilmechanicalindia.com](mailto:export@civilmechanicalindia.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773