

**SCOPE OF LEARNING:**

Study of Operational Amplifier and Its applications.

**TECHNICAL SPECIFICATIONS:****Power Supplies:**

- DC Power Supply IC Regulated +12V DC, 150mA (Fixed).
- DC Power Supply IC Regulated +15V DC, 150mA (Fixed).
- DC Power Supply IC Regulated +5V DC, 150mA (Fixed).
- DC Power Supply IC Regulated 1.5V-10V DC, 150mA (Negative).
- DC Power Supply IC Regulated 1.5V-10V DC, 150mA (Positive).
- Operated on Mains power 230V, 50Hz +10%

**Function Generator:**

- Sine, Square and Triangle 0-100KHz, 0-20Vpp

**Components are mounted on the panels are:**

- LM741 Operational Amplifiers: 3 Nos.
- LM324 Dual Op-Amp
- 20Pin Zif Socket
- One Bread Board.
- Resistors SMD
- Capacitors
- Zener, Led, Transistor, Mosfet and Diodes
- Variable Resistor 1K,10K,100K,1M

**SALIENT FEATURES:**

- Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com

- Fuse for Short Circuit protection
- Instruction manual.
- Connections are brought out through 4mm Brass Sockets.
- Patch Cords 4mm.
- The trainer is housed in ABS Plastic cabinet.
- Size of the trainer set 12"x10"

**OPTIONAL ACCESSORIES:**

- CRO
- Digital Multimeter

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com