This trainer has been designed with a view to provide practical & experimental knowledge of Propagation Loss in Optical Fiber.

**SPECIFICATIONS**

2. Built in IC based power supply.
3. On Board Audio signal generator - Sinewave
   - Frequency : 300Hz to 3.4KHz
   - Amplitude : 0 to 5 Vpp.
4. Transmission Source : Fiber Optic LED SFH 450V, 950nm
5. Receiver Source : Fiber Optic Photo diode - SFH 450V, 850nm
6. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram screen-printed.
    2. Connecting Patch cords.

**EXPERIMNETS**

1. To measure Bending loss in optical fiber

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.