This trainer has been designed with a view to provide practical & experimental knowledge of Propagation Loss & Bending 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 Propagation Loss in optical fiber
2. 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.