A **Single Board Trainer Kit** which is widely used to train engineers to Develop/Study hardware for any Digital / Analog components in laboratory. This board has the provision for bread board which facilitates experimenting the Digital / Analog component Circuits

## Technical Specifications:

- 10 TTL/CMOS Logic Level Inputs with LED indication.
- 10 LEDs Logic Level Indicators for outputs.
- Two nos. of BCD Seven Segment Display.
- One No. of Seven Segment Display.
- Fixed Clock Generator of 1Hz, 10Hz, 100Hz, 1KHz, 10KHz, 100KHz & 1MHz.
- Facility for Single Pulser Generation by a push button switch.
- Logic Probe facility provided with LED indicator.
- Function Generator of 0-250Khz in 5 Step.
- Fixed DC Power Supply: +5Vm & ±12V.
- Variable Supply of 0 to +15V & 0 to -15V.
- AC Supply 18-0-18.
- On-board of 1660 TIE point Bread Board.
- On-board Speaker.
- On-board DMP.
- On-board 10K & 100K Pot.
- All interconnections are made using 2mm socket.
- Bareboard Tested Glass Epoxy SMOBC PCB is used.
- Attractive ABS Enclosure.

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