

Fully automated NABL accredited and TEC designated SAFETY Test facility equipped with highly sophisticated instruments to test complete system and sub system level electronic products in various fields such as Telecom, Industrial, Information Technology, Scientific and Medical.

- Testing of IT / Scientific / Medical / Industrial Equipment/Defense Systems.
- Fully Equipped Testing Facility Compliance with NABL with ILAC, TEC.
- Testing Results within 24 Hours.
- Testing available under various Standards.




# FACILITY OVERVIEW




- Testing of single and 3 phase devices.
- High Voltage or Electrical Strength Test of maximum capacity 10KV.
- Humidity chamber of temperature range -20°C to 130°C with accuracy of  $\pm 1^\circ\text{C}$  | Humidity Range 20 to 98% RH with accuracy of  $\pm 2\%$  RH.
- Drying Oven of temperature range 10~300°C.
- Hot Air Oven of temperature range 0°C to 250°C.
- Test Facility under CCTV surveillance.

Product/Material	Specific Tests Performed	Test Standard
Commercial Industrial Scientific Medical Information technology Multimedia Lighting Equipment Army/Navy/Airborne	Input Test IR Test Ball Pressure Test Chord Anchorage Test Drop Test Mechanical Strength Test Electric Strength Test Impact Test Equipment for direct insertion to main socket outlet Horizontal force test Humidity Conditioning and treatment Mandrel Test Touch Current & Voltage test Static and relocation stability test Equipment mounted to wall or ceiling	IEC-62368-1 IEC-60925 IEC-62040-1 IEC60215 JS55555 IS:9000 Part 2 IS:9000 Part 3 IS:9000 Part 4 QM333

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