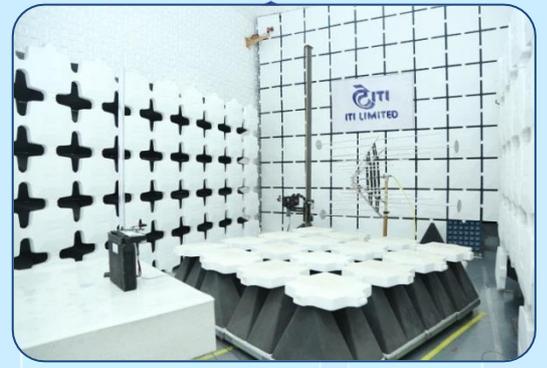


EMC TESTING FACILITY

Fully automated NABL accredited and TEC designated EMI/EMC Test facility equipped with highly sophisticated instruments to test complete system and sub system level electronic products in various fields such as Military, 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 Receivers from Leading OEMs Ranging from 3 Hz to 26.5 GHz.
- Signal Generators | 9 KHz to 6 GHz.
- Radiated Susceptibility Testing Capable of Generating Field Strength of 30 Volt/m.
- Test Facility under CCTV surveillance.
- 3M Semi-Anechoic Chamber with Turn Table and Antenna Mast.
- Emission Testing Frequency starts From 10 KHz to 18 GHz
- Susceptibility Testing Frequency starts from 80 MHz to 6 GHz.

Product/Material	Specific Tests Performed	Test Standard
Commercial Industrial Scientific Medical Information technology Multimedia Lighting Equipment Army/Navy/Airborne	Conducted Emission Radiated Emission RF Radiated Susceptibility Electrostatic Discharge immunity Electrical Fast transient (EFT)/Burst immunity Conducted RF Susceptibility Power frequency Magnetic field immunity Voltage Dips, Short Interruption and Voltage Variations immunity RE101, RE102, CE101, CE102, RS101, CS101, CS109, CS114, CS115 and CS116	CISPR 11 CISPR 15 CISPR 32 IEC 61000-4-2 IEC 61000-4-3 IEC 61000-4-4 IEC 61000-4-5 IEC 61000-4-6 IEC 61000-4-8 IEC 61000-4-11 Mil Std-461E/F/G

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