



EMC Standards Testing & Certification

Preamble :

Electronic gadgets have proliferated in every area of our day to day lives. Incorporation of switching devices within circuits have led to faster responses and attractive performances of product. These have however resulted in such problems like **Electromagnetic Interference (EMI)**. Testing and proper design has therefore become essential to ensure **Electromagnetic Compatibility (EMC)**. EMI/EMC awareness is increasing day by day and many industries and government departments are demanding EMI compliant products. Moreover, EMI/EMC compliance is an essential requirement of various international certifications like CE Marking.

Objective :

This course creates the awareness among the engineers / professionals to understand various International EMI/ EMC Standards (EN and IEC Series), testing and certification process requirements for compliance.

Duration : 1 Working Day

COURSE CONTENTS :-

- Awareness of EMI / EMC
- EMI /EMC Standards
- EMI Testing & Measurements
- CE Marking
- EMI/EMC Certification
- STQC Services for Testing and Certification

Who should Attend :

Managers, Engineers involved in Design, Production & Quality Assurance of Electronics, Electrical, Electromechanical, Computers, Telecommunication, Medical Electronics, Power Electronics, Lighting Equipments & I.T. Products and of Automobile Industry etc for Electromagnetic Compatibility.

At the end of course, participants are awarded a "Certificate of Participation"