

# **CE Marking**

### Preamble :-

The formation of European Union (EU) has led to the realization of a common market "without boundaries" accessible to any one who meets the stringent legislative measures put in place to ensure product safety. All products entering the European Union must bear "**CE Marking**" as a proof of compliance to applicable EU **Directives** and **Standards** that seek to ensure product safety. For a majority of products "**SELF DECLARATION**" is applicable where-in the manufacturer can test the products (from a third party) and himself apply the CE-Mark.

## Aim Of The Course :-

This course aims to create awareness amongst Indian manufacturers so as to enable them to meet various requirements of CE Marking for <u>ELECTRICAL/ELECTRONIC/ELECTRO-MECHANICAL</u> products. This course also aims to **dispel many doubts and misconceptions** about CE Marking.

#### Utility of the Course:-

CE Mark has received so much of International acclaim that it has ceased to remain just an European mark. Such has been its impact that even African, Middle East, Asian & South American countries have started asking for this mark. CE Marked products therefore can give that added boost to product sales while giving the manufacturer an opportunity to explore newer regions for business.

#### By attending the course you get to know :

- Requirements of CE Mark
- Routes to CE Marking,
- $\blacktriangleright$  Procedure for selection of applicable directives, standards.
- Introduction to EN Standards
- Structure of Directives (Based on EMC and Low Voltage directives)
- Basics of EMC and Safety Testing.
- Technical Construction File (TCF)/ Documentation -Structure & Requirements.

**<u>Target Group</u>** :- Managers, Engineers involved in design, quality control and production.

#### Duration : 1 Day