



United Engineering Services

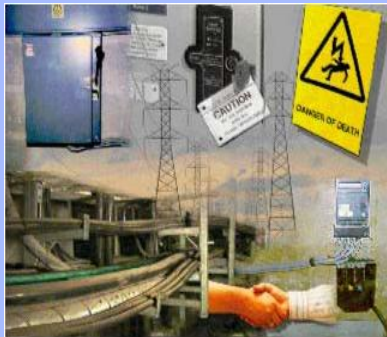
Electrical Consultancy, Technical Training, Process Instrumentation, Project Management, Energy Audit, Maintenance Management System

In view of the increasing pace of change, United Engineering Services brings you learning Programs for Improvement of Technical Skills. Individuals who endeavor to improve themselves must attend the events. United Engineering Services, made possible through Learning Bites.



The distinguishing features of Learning Bites are:-

- They are designed to be an easy and learnable material.
- They are highly pocket friendly opportunity, and above all,
- They are digestible, accessible, and affordable.



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Electrical Safety Requirements

Objectives:

- The aim is to provide safety requirement of electrical equipments in industry. It will also provide basic know how of safe working practices for engineers.
- Senior engineer get knowledge of major safety standard for classified areas. It will also full the requirement of H.R. regarding H.S. E. (Health, Safety, and Environment.)
- Time will be an excellent opportunity for those who one way or the other or involved with safety.

Who Should Attend?

Senior & Middle Managers, Engineers and all those who are responsible or associated with safety of personal and equipment.

Workshop Fee:

Fee for program is **Rs. 19,500/-** which includes workshop material, certificates.

Payment should be made in favor of "United Engineering Services."

Timing:

09:30 a.m. to 04:30p.m.

Workshop Contents:

Part – I

1. General Safety Requirements

- 1.1. Introduction
- 1.2. Safety rules
- 1.3. Safety at works

Part – II (A)

2. Technical

- 2.1. Grounding
- 2.2. Static grounding
- 2.3. Lightning protection
- 2.4. Surge protection

Part – II (B)

3. Technical

- 3.1. Fault calculation
- 3.2. Safety of batteries
- 3.3. Safety of HV and LV switchboards
- 3.4. Safety in classified area
- 3.5. Inspection and testing (BS-7671)
- 3.6. Testing procedure (as per IEC)