

# Emergency Preparedness and Evacuation

## *1-Day Course*

### **Review of environmental factors that can lead to an emergency.**

- Examining environmental factors, e.g., micro environmental factors
- Examining physical and technological threats, such as meteorological aspects, seismological aspects, oil spills at sea, fire, technological threads, chemical substances, nuclear/radioactive threats, transportation

### **Review of emergency preparedness concepts and principles through**

- Interpreting emergency planning, which includes the purpose of emergency planning, basic principles of emergency preparedness, multi discipline concept of emergency preparedness, emergency preparedness policy objectives.
- Reviewing five-point plan, and that will include general principles, objective, responsibilities, responsibilities of line management, functional responsibilities, departmental responsibilities, emergency teams, responsibilities of an employer and employee, emergency center communication, communication equipment and network, emergency contact list (Internal and External)
- Interpreting identification systems, towards environmental observation for the compilation of an information register, processing of information regarding incidents, emergency situation risk evaluation, emergency preparedness information distribution.
- Reviewing incidents planning, concerning individuals and property, technical trades administration or management
- Examining emergency preparedness education and training, that entails emergency preparedness, emergency preparedness awareness, advice and information.
- Reviewing program evaluation and maintenance, based on the actual evaluation, exercises and program maintenance.
- Reviewing the emergency preparedness program output model

### **COURSE OUTCOMES**

#### ***UNDERSTANDING AND APPLICATION OF:***

- Different types of emergencies that may be encountered in the workplace.
- Emergency preparedness and demonstration response appropriate to the situation
- Roles and responsibilities of the role players
- Identifying risks involved in specific work areas.
- Conveying all relevant information as far as emergency preparedness aspects are concerned.
- Adherence to all safety rules and regulations in the workplace
- Holding of monthly meetings, reporting and recommendations