

Course Overview:

As concern grows for constantly enhancing environmental overall performance and safeguarding the environment, business enterprises are increasingly turning their attention to the environmental impacts of their business services, products and activities. The overall performance of an organization is significant to external and internal parties. A systematic approach of an organization will result in continuous improvement of an Environmental management system (EMS).

Course Objective:

- Develop and Execute an environmental management system (EMS)
- Recognize all opportunities and waste stream types for minimizing costs of waste
- Acknowledge the newly revised ISO 140001: 2015 standard requirements
- Acknowledge the environmental impacts and the types of environmental aspects

Course Outline:

- Environmental Management: Introduction
- Considering Environmental Management System as a Process (Plan/Do/Check/Act)
- Introduction to Leadership and Planning
- Communicating and developing an Environmental Policy
- The concept of Assigning Organisational Roles, Responsibilities and Authorities
- Support and Operations
- Awareness: An overview
- Understanding Communication
- The concept of Documented Information
- Step by Step EMS Development: Practical workshop
- The concept of Performance Evaluation
- Understanding MS Performance Monitoring, Measurement, Analysis and Evaluation

Who Should Attend:

- Production engineers
- Maintenance engineers
- Process engineers
- Personnel who are involved in the managing and purchasing of hazardous substances

Training Language:

English

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation