



# GLOBAL EXPERTS INSTITUTE FOR TRAINING. ISO 9001-2008 TRAINING PROVISION CERTIFIED

## **Waste Management and Pollution Control**

## **Schedule Dates:**

Start Date	End Date	Place
10 Nov 2025	14 Nov 2025	Madrid ( Spain) –
		Perciados Hotel





#### Introduction:

This training course is designed to provide participants with comprehensive knowledge and practical skills related to waste management and pollution control. As environmental challenges increase globally, understanding how to effectively handle waste and reduce pollution has become crucial for sustainable development. The course addresses key strategies, technologies, and policies for minimizing environmental impact and promoting cleaner and safer communities.

#### **Program Objective:**

- ✓ Understand the fundamentals of waste classification and management systems.
- ✓ Identify various types of pollution and their environmental effects.
- Apply modern techniques in solid, liquid, and hazardous waste management.
- Develop pollution control plans for industrial and municipal sectors.
- Evaluate national and international regulations on waste and pollution.
- ✓ Promote sustainable practices within organizations and communities.

#### **Target Audience**

- o Environmental engineers and specialists
- Public health officers
- Municipal waste managers
- o Industrial safety and compliance officers
- NGO staff working in environmental protection
- o Petroleum engineers' planners
- o Anyone interested in sustainability and environmental solutions





### **Program Outlines**

#### Day One

- Introduction to Environmental Sustainability
- Classification of Waste (Solid, Liquid, Hazardous, Electronic)
- Waste Generation and Collection Systems
- Recycling and Reuse Strategies
- Composting and Organic Waste Management

#### Day Two

- Landfill Design and Operation
- Incineration and Energy Recovery
- Industrial Waste Treatment
- Medical and Hazardous Waste Disposal
- Electronic Waste (E-waste) Management

#### Day Three

- Plastic Waste Challenges and Solutions
- Water Pollution: Sources and Impacts
- Air Pollution: Monitoring and Control
- Soil Contamination and Remediation Techniques
- Noise Pollution and Its Control Measures





#### **Day Four**

- Greenhouse Gas Emissions and Climate Impact
- Environmental Impact Assessment (EIA)
- National and International Waste Regulations
- Sustainable Waste Management Policies
- Role of Technology in Pollution Control

#### **Day Five**

- Community Engagement in Waste Reduction
- Circular Economy Principles
- Smart Cities and Waste Management Innovation
- Occupational Safety in Waste Handling
- Case Studies and Best Practices from Around the World

#### **Training Methodology:**

- Slide presentations
- Interactive discussion
- Simulations and Gamification
- Online Video material





## **Cost Quotation in Kuwaiti Dinars**

#### The total cost includes:

- Instructor(s) expenses
- Training materials
- Certification
- Lunch Included

## **Total Cost: 1800 KD per Participant**

(One Thousand Eight Hundred Kuwaiti Dinar)