





Workplace and Process Safety in Chemical Industrial Installations

Approved by DISH: Section 111-A (ii) of the Factories Act, 1948







About GIDM

The Gujarat Institute of Disaster Management (GIDM) is registered as an autonomous society under the Government of Gujarat. The Institute has been entrusted with the responsibility of human resource development, capacity building, training, research and documentation in the field of Disaster Management. GIDM has received approval from DISH under Section 111-A (ii) of the Factories Act, 1948.

PI Foundation Trust

PI Foundation Trust, a Charitable Trust set up on 4th July 2012 has been working consistently with a philosophy to create equity in society through values of Caring, Sharing and Growing at its core. We are committed to align impact of our programs towards Sustainable Development Goals and contribute in the process of Nation Building.

Why Build the Capacity?

Gujarat, located in western India, is recognized as one of the most industrialized states in the country. The rapid growth of the chemical industry in Gujarat has led to an increased risk of chemical accidents and incidents. Ensuring workplace and process safety in chemical industrial installations is paramount to safeguarding the health and well-being of employees, protecting the environment, and preventing accidents that could have far-reaching consequences. Chemical industries inherently involve risks associated with hazardous substances, high-pressure equipment, and complex processes. Therefore, building capacity in workplace and process safety is crucial to mitigate these risks effectively.

GIDM is collaborating with BDMA and PI Foundation Trust to organize this capacity-building program titled 'Workplace and Process Safety in Chemical Industrial Installations' This program represents a pivotal step in the assessment and mitigation of risk associated with Chemical Industrial Installations enabling effective responses to chemical emergencies.

Learning Objectives

- Understand the fundamental principles of workplace and process safety in chemical industrial installations.
- Identify common hazards and risks associated with chemical processes and operations.
- Learn good practices for Process Safety Management.
- Gain insights into emergency preparedness and response procedures, including incident management and evacuation protocols.
- Familiarize with relevant regulations, standards, and guidelines governing workplace and process safety in the chemical industry.



Program Coverage

The 'Workplace and Process Safety in Chemical Industrial Installations' training program aims to assist industries in preventing and controlling chemical accidents. It intends to provide guidance on identifying major chemical accident hazards, ultimately enhancing the overall safety performance of industries.

Key Topics

- Regulatory Framework
- Process Safety Management
- Work Place Safety: Work Permit System
- Fire Prevention and Protection
- Case Study

Target Participant

Operators and Supervisors involved in Production and Maintenance in Chemical industries, especially, Micro, Small and Medium Scale Sectors

FACULTY

The faculty would be from Industry, Academia, DISH & GIDM

Program Details

Date : 26 July, 2024

Duration : 1 Day

Venue : Bharuch District Management Association

Registration: Interested participants may register for the program by scanning the provided QR Code.



No Course Fee

Limited Seats Available



Gujarat Institute of Disaster Management

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