



A One-day Capacity Building Programme on Hazard Identification and Risk Assessment in Industries

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.

About 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, one of the most industrialized states in India, has witnessed significant growth in its chemical industry. However, this rapid industrialization has also heightened the risk of chemical accidents and incidents, making it essential to prioritize the safe management of hazardous chemicals. Protecting the health and safety of workers, surrounding communities, and the environment is of paramount importance.

To address this, enhancing the knowledge and skills of industry professionals involved in the manufacturing, storage, handling, and transportation of hazardous chemicals is crucial. The 'Hazard Identification and Risk Assessment (HIRA) in Industries' program is designed to meet this need by providing comprehensive guidance on identifying hazards and managing risks effectively, ensuring safer industrial practices and mitigating potential risks.

Learning Objectives

- Enhance participants' understanding of hazard identification and risk assessment concepts.
- Familiarize participants with the legal and regulatory frameworks governing workplace risk management.
- Equip participants with effective methodologies for identifying, assessing, and prioritizing hazards within industrial settings.
- Develop particiapant's skills to analyze risks and implement control measures.
- Prepare participants to assess and manage risk recovery strategies.
- Foster a culture of safety and responsible chemical management within the participating organizations.

Program Coverage

The 'Hazard Identification and Risk Assessment in Industries' training program aims to to equip industry professionals with the necessary knowledge, skills, and tools to effectively identify, assess, and manage risks associated with hazardous chemicals in industrial settings, ultimately fostering a culture of safety and risk resilience in the workplace.

Key Topics

Applicability of HIRA study and Statutory Provisions Safety Management System (SMS)

Methodologies for hazard identification Risk matrix, Assessment and HIRA worksheet

Controlling hazards

Evaluating controls for effectiveness

Records to be examined for conducting HIRA

Case studies

Target Participant

Safety committee members, Safety Officers and Supervisors responsible for overseeing workplace safety in industrial settings.

Health, Safety, and Environment (HSE) Managers seeking to strengthen their risk management frameworks.

Operational, Maintenance, Technical Services Enginners and Production Managers involved in chemical storage, handling, and transportation activities.

FACULTY

The faculty would be from Industry, Academia, DISH, GIDM and GPCB

Program Details

Date : 19 November 2024

Duration: 1 Day

Venue : GIDM, Gandhinagar

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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