

A One-day Capacity Building on Process Safety Management (PSM) Implementation

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





Why Build the Capacity ?

Gujarat, located in western India, is recognized as one of the most industrialized states in the country. Gujarat's industrial growth across sectors such as petrochemicals, pharmaceuticals, textiles, fertilizers, construction, and engineering has positioned the state as a national leader in manufacturing. However, this growth also introduces complex industrial hazards, with the potential to impact lives, assets, and the environment.

Building institutional and individual capacity in Process Safety Management (PSM) is critical to:

- Preventing industrial accidents and disasters.
- Protecting workers, communities, and the environment.
- Ensuring compliance with global safety standards and national regulations.
- Enhancing industry reputation and operational continuity.

Learning Objectives

- Understand the fundamentals and importance of PSM in industries.
- Familiarize with elements of PSM (OSHA's/CCPS) & their applicability in the Indian context.
- Learn about Gap assessment of Process Safety Culture and PSM.
- Learn about tools, technologies, and methodologies for effective PSM implementation.
- Strengthen preparedness for preventing and managing process-related incidents.

Program Coverage

The program on 'Process Safety Management (PSM) in Industries' will cover a mix of conceptual understanding, case studies, and practical tools to strengthen process safety culture in industries.

Key Topics

- Introduction to Process Safety and PSM Framework
- Regulatory Framework guiding PSM
- Elements of Process Safety Management (OSHA's/CCPS)
- Process Hazard Analysis (PHA): Techniques & Applications
- Hands-on Exercise
- Integrating ISO with PSM

Target Participant

This training is designed for:

- Safety Officers and HSE Managers
- Engineers and Plant Managers from Chemical, Petrochemical, Oil & Gas, Fertilizer, and Pharma Industries.
- Regulators and Government Officials in the field of industrial safety
- Representatives from PSUs, MSMEs, and large industries seeking to strengthen process safety systems

FACULTY

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

Program Details

Date : 24 February 2026

Duration : 1 Day

Venue : GIDM, Gandhinagar

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





Gujarat Institute of Disaster Management

B/h PDEU, Raisan Village, Gandhinagar, Gujarat - 382007

T: +91-79-23275819, Fax: +91-79-23275814, info-gidm@gujarat.gov.in, rapc1-gidm@gujarat.gov.in
www.gidm.gujarat.gov.in