



Capacity Building on Safe Transportation of Dangerous Goods



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's industrial landscape is a key driver of the state's economic growth, with industries like petrochemicals, chemicals, and manufacturing playing a pivotal role. However, the transportation of dangerous goods within this dynamic ecosystem presents significant challenges and risks. Mishandling or accidents during the transportation of hazardous materials can have devastating consequences, including environmental pollution, public health hazards, and damage to infrastructure.

According to data from the Ministry of Road Transport and Highways, there were over 5,000 accidents involving hazardous materials in 2021 alone, resulting in over 1,000 deaths and thousands of injuries. The sensitivity and risk factors involved in transporting dangerous goods requires specific precautions including meticulous packaging and conditioning, specific handling and training and development for persons engaged in transportation of this category of goods. The Bureau of Indian Standards through Transport Services Sectional Committee, SSD 01, has formulated an indigenous Indian Standard, IS 18149:2023 'Transportation of Dangerous Goods — Guidelines'.

Given the critical importance of ensuring the safe transportation of dangerous goods, building capacity in this area is imperative. Capacity building initiatives provide industry professionals, regulatory authorities, and other stakeholders with the knowledge, skills, and resources necessary to effectively manage the risks associated with transporting hazardous materials. It underscores Gujarat's proactive approach to ensuring the safety and well-being of its citizens, as well as the protection of its natural environment.

The aim of the Capacity Building Program on Safe Transportation of Dangerous Goods is to enhance safety practices and minimize risks associated with the transportation of hazardous materials within Gujarat's industrial landscape.

Learning Objectives

- Gain a comprehensive understanding of current and future hazards associated with transporting dangerous goods.
- Learn best practices and strategies for mitigating risks and ensuring safe transportation.
- Enhance knowledge of regulatory requirements and compliance standards related to transporting hazardous materials.

Program Coverage

The program aims to equip participants with a thorough understanding of safe practices for transporting dangerous goods, with a focus on minimizing risks within Gujarat's industrial environment.

Key Topics

- Regulatory standards, codes, and compliance requirements
- National and international best practices in transporting dangerous goods
- Role of packaging, testing, and certification in ensuring safe transportation
- Road Risk Assessment and Crisis Management

Target Participant

- Transport & logistics professionals and Transporters involved in handling hazardous materials.
- Safety and compliance officers responsible for ensuring safe transportation practices.
- Regulatory authorities and government officials overseeing transportation regulations.
- Industry stakeholders concerned with enhancing safety standards in hazardous materials transportation

FACULTY

The faculty would be from Industry, Academia, Government, GIDM

Program Details

Date : 19 March, 2024

Duration : 1 Day

Venue : Gujarat Institute of Disaster Management

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

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