# SAFETY & FIRE SUMMIT:





Empowering Safety
Elevating Preparedness & Saving Lives.

THEME: "Fire Safety & Industrial Risk Management: A Call for Collective Action"

28<sup>th</sup> August 2025, Thursday | 10:00 AM to 3:00 PM LPS Auditorium, PHD House, Hauz Khas, New Delhi

PHDCCI has been working as a catalyst for the promotion of Indian industry, trade and entrepreneurship for the past 120 years. It is a forward looking, proactive and dynamic PAN-India apex organization. As a partner in progress with industry and government, PHDCCI works at the grass roots level with strong national and international linkages for propelling progress, harmony and integrated development of the Indian economy.

PHDCCI, acting as the "Voice of Industry & Trade" reaching out to more than 1,50,000 large, medium and small industries, has forged ahead leveraging its legacy with the industry knowledge across multiple sectors to take Indian Economy to the next level. At the global level, we have been working with the Embassies and High Commissions in India and overseas to bring in the International Best Practices and Business Opportunities.



# About Taskforce Formation

This taskforce is formed in December 2023, Headed by Our Chairperson from Karam Group Mr. Hemant Sapra as Global President. In the first meeting, he introduced with his eminent co-team members Prof. Geetam Tiwari, Mr. Devendra Gill, Mr. R.C. Sharma, and Dr. S. P. Garg. Purpose of this taskforce is to address 4 core areas of safety & fire is: Road safety, safety education, Occupational Safety and Digitalization in safety. We organized our first Program to address concern on 2 May, 2024.

"Safety & Fire" refers to the combination of safety measures and practices aimed at preventing, detecting, and responding to fire hazards. These two elements are crucial in protecting people, property, and the environment from the dangers associated with fires. Here's a brief overview:

About SAFETY & FIRE



Fire Safety: Fire safety involves preventing fires from starting, reducing their impact, and ensuring that people can escape safely if a fire occurs. It includes:

#### 1. Fire Prevention:

- Proper storage of flammable materials.
- Regular maintenance of electrical systems and equipment to prevent sparks.
- Safe disposal of waste that could catch fire.

#### 2. Fire Detection:

- Smoke detectors, fire alarms, and heat sensors to alert people to the presence of a fire.
- Fire suppression systems, such as sprinklers, to help control fires before they spread.

#### 3. Fire Evacuation Plans:

- Clear, well-marked escape routes.
- Regular fire drills for everyone to practice safe evacuation.
- Designated assembly points away from danger.

#### 4. Firefighting Equipment:

- Fire extinguishers for putting out small fires.
- Fire hoses, sprinklers, and other tools for larger fires.
- Emergency lighting and exits for people to safely escape.

#### 5. Fire Safety Training:

- Educating people on how to prevent fires and how to react in case of one.
- Teaching staff or residents how to use fire safety equipment.

### Safety in General

In the broader context, safety includes the implementation of procedures and regulations designed to protect individuals and groups from various hazards—fire being one of the most significant. It includes:

- Risk assessments to identify potential fire hazards.
- Ensuring a safe environment for people to work or live in, free from avoidable dangers.
- Adhering to safety regulations and codes, such as those from OSHA (Occupational Safety and Health Administration) or local fire safety authorities.

#### Summit Objectives

- 1. Promote a Safety-First Culture across workplaces and industries.
- 2. Enhance Awareness on fire risks, industrial hazards, and legal compliance.
- 3. Showcase Innovations in fire safety technology and emergency response.
- 4. Strengthen Preparedness through expert sessions and live demonstrations.
- 5. Foster Collaboration between government, industry, and safety professionals.

#### Series of Past events

- SAFETY & FIRE SUMMIT : Empower, Prevent, Protect
   2 May 2024 | Radico Room | PHD House, New Delhi
- SAFETY & FIRE SUMMIT : Ignite safety embrace preparedness
   4 September, 2024 | Radico Room | PHD House, New Delhi
- Seminar on strengthening industrial safety
   20 Dec, 2024 | Bhubaneswar
- Honouring Netaji Subas Chandra Bose's Leagacy on Workshop of Hospital Fire Safety and Evacuation of Patients 25 January 2025, Saturday, LPS Auditorium, PHD House, New Delhi
- North India's Biggest Exhibition & Conference On Industrial Saftey (hse), Fire Saftey & Disaster Response 11th July, 2025 | India Exposition Mart, Greater Noida



# Agenda

10:00 AM - 11:00 AM

Inaugural Session: Building a Culture of Safety – From Policy

to Practice

11:00 AM - 12:30 PM

Panel Discussion: Workplace Safety Beyond Compliance – Creating a People-First Culture

Discussion Themes:

- Behavioral Safety & Training
- Managing Psychological Safety
- Safety in MSMEs & High-Risk Industries
- Public-Private Partnerships in Safety Innovation

12:30 PM - 1:30 PM

Technical Session I:Fire Safety in Industrial & Urban Infrastructure

**Topics Covered:** 

• Fire Risk Audit & Compliance

- Industrial Fire Codes: NBC, IS & Local Norms
- Role of Fire Detection & Suppression Systems
- Emergency Response Planning & Drills

1:30 PM - 2:30 PM

Technical Session II: Technology & Innovation for Risk Mitigation

Topics Covered:

- AI & IoT in Fire Prevention
- Smart Evacuation and Alarm Systems
- Sensors, Robotics, Drones for Hazard Detection
- Integration of BIM & Safety Modelling in Buildings

2:30 PM - 2:45 PM

**Valedictory** 

• Group Photograph & Closing Remarks

2:45 PM Onwards Networking Lunch & Safety Equipment Showcase

# Proactive

# Key Takeaways

#### Why Attend?

In today's unpredictable environment, safety is not a luxury—it's a necessity. This one-day intensive program is designed to equip industry leaders, safety officers, HR heads, and facility managers with practical insights and live demonstrations in fire prevention, safety audits, industrial hazards, and emergency response.

#### Who Should Participate?

- Factory/Plant Managers
- Health & Safety Officers
- HR/Admin Heads
- Compliance Managers
- Industrial Safety Product Manufacturers
- Construction & Infrastructure Stakeholders

#### Proactive Risk Identification & Management

- Creating a Safety Culture in the Workplace
- Compliance with National Fire & Safety Norms
- Emergency Preparedness Planning
- Hands-on Safety Equipment Usage

#### Eminent Speakers (tentative)

- Senior Officials from Delhi Fire Services
- Representatives from Ministry of Labour & Employment
- Safety Heads from Leading Industries and PSUs
- Experts from National Safety Council, DGMS, and Disaster Management Authority

# Special Features throughout the Day

Live Fire Drill by Delhi Fire Services Exhibition of Safety Products & Equipment Interactive Kiosks on Smart Fire Detection To

# Program Highlights

- Inaugural Session Leadership Perspectives on Industrial Safety
- Expert Talks By Renowned Fire & Safety Professionals
- Live Demonstrations Firefighting, Evacuation Drills, Safety Gear
- Panel Discussions Policies, Best Practices & Tech Integration
- Exhibition Safety Equipment & Technological Innovations
- Interactive Q&A Ask the Experts



# **GLIMPSES OF PAST EVENT**











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