

Directorate General Factory Advice Service & Labour Institute (DGFASLI) Ministry of Labour and Employment Government of India





### SMI-CHENNAI-2019

**Regional Conference on** 

# Safety Management in Industries & Ports ; Hazardous Waste Management; Safe Storage, Transportation and Warehousing of HAZCHEM & Hydrocarbons

Date : Feb 28 - Mar 1, 2019 Venue : Ramada Plaza Chennai, Guindy



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**Federation of Indian Chambers of Commerce & Industry** 

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(FICCI), Directorate General Factory Advice Service & Labour Institutes (DGFASLI), Ministry of Labour & Employment, Government of India and Government of Tamil Nadu have joined hands in organising a Regional Conference on Safety Management in Industries & Ports ; Hazardous Waste Management ; Safe Storage, Transportation and Warehousing of HAZCHEM, Hydrocarbons on Feb 28 - Mar 1, 2019 at Chennai.

Directorate General Factory Advice Service & Labour Institutes (DGFASLI), Ministry of Labour & Employment, Government of India is an attached office of the Ministry of Labour & Employment, Government of India and serves as a technical arm to assist the Ministry in formulating national policies on occupational safety and health in factories and docks. It also advises factories on various problems concerning safety, health, efficiency and well-being of the persons at work places.

Directorate of Industrial Safety & Health (DISH), Government of Tamil Nadu - The functions of this Directorate involve multifarious activities contemplating the safety, health and welfare of the workers. This Directorate enforces labour legislations in the registered factories, building & other construction sites and protects the interest of the workers employed therein by effective implementation of safety & Health standards. The following functions are carried out by the Directorate of Industrial Safety and Health:

- I) Implementation of Labour Legislations in Factories.
- II) Enforcement of Building and other Construction Workers Act.
- III) Health, Safety, Training and Development functions in both factories and construction sites.

**Federation of Indian Chambers of Commerce & Industry** (**FICCI**), an apex industry association, has organized several training & awareness programmes in all major industrial sectors in coordination with accredited Indian and global agencies. Safety Management in Industries (SMI) Sector has been selected by FICCI to raise awareness of hazardous, fire, accident prone industries, District & State Authorities including Statutory Agencies as well as of all the stakeholders in the Community who are most vulnerable during emergencies.

The main focus of the Regional Conference is to make community & industry safe, manage their hazardous/toxic wastes, prepare for their onsite emergency management plans and prepare primary offsite responders (Police, Fire, Medical etc.) for reducing their response time by improving their efficiency and efficacy. The conference would also provide a platform to Indian companies to share their success stories, best practices, innovations and technologies to minimize accidents, occupational hazards occurring during manufacturing, production, operations, handling, storage, warehousing and transportation of Raw Material, Chemicals, Hazardous Wastes, Petroleum Products & Gases either through Land, Pipelines, Air and Maritime.





# Topics

- Process Safety Management, Onsite, Offsite Emergency Management Planning of MAH Units
- Technological Solutions for Effluents, Hazardous Wastes, Pollution from Industries
- Opportunity for Corporates to Adopt Circular Economy in Their Operations
- Occupational Safety, Health & Industrial Hygiene
- Onsite Quantitative Risk Assessment, ICHAZOP and Insurance Planning
- Latest Regulatory Framework in Safety Management, Waste Management for

# Who should Attend

- Safety, Health and Environment (HSE) Technocrats
- Decision Makers/Occupier/Plant Incharge
- Design/Engineer/Team Members
- EPC Companies, Industrial Siting Companies
- Production/Site/Project Managers
- Workshop Floor Managers/ Supervisors
- Risk Assessors/Safty & Security Auditors
- Fire Manager, Medical Doctor in Industries

Industries, Ports, Docks and Isolated Storages 

- Safe Storage & Transportation of Chemicals, Hydrocarbons thru Road, Sea & Pipelines
- Path to Safety Excellence The Benchmark Presentations from -Automotive, Textiles, Fertiliser, Pharma, Petrochem, Refinery, Oil & Gas, Chemicals, Fire Crackers and Engineering Industry
- Tools, Equipment, Innovative Technology and Best Management Practices for Safety / Emergency Management

- Prevention and Management of Fires, Explosion and Hazardous Effects during Storage & Transportation of HAZCHEM
- Role of Police, Fire, Medical etc. during Industrial Accidents
- Medical Management of HAZCHEM Emergencies and Community Resilience
- Behavioural Based Safety Path to Work Place Safety Excellence
- PPEs, Search & Rescue, Fire Protection, Medical Devices, Antidotes for Better Preparedness & Management of Industrial Accident

Industries in which there are chances of catastrophic releases of toxic, flammable, or explosive chemicals, gases resulting in chemical reactions, fire or explosion hazards even creating havoc in the surrounding community.

Primary Emergency Responders - fire prevention, protection agencies; medicos & paramedics; police, emergency, search & rescue, relief & response authorities of State Government, security companies, safety products and equipment manufacturers.

# Exhibitors

A two day Expo offers exhibitors an opportunity to network and exhibit their services, products and technologies. The exhibition will focus on the following:

- R&D, Technological Innovations, Engineering Designs, POL Tanker Manufacturers
- Safety Products, PPEs, Fire Protection, Fire Fighting Systems & Anti-Fire Chemicals
- State Disaster Management Authorities
- Industrial Automation System, Control and Instrumentation
- Safety Equipment and Gas Leakage, Monitoring & Detection Devices, CCTV, Surveillance Companies

- Rescue and Relief Equipment, Medical Device Companies
- Specialized Ambulances, DM-Medical Kit Manufacturers
- GIS, GPRS, Remote Sensing , Satellite Communication for Vehicle Tracking
- Cargo, Container, Carrier, Transportation, Logistics Companies
- Other Safety Management & Security Service Providers

# **Industry Participants**

- Oil & Gas, Refineries, Oil Exploration Units
- Petroleum, Hydrocarbon, Petrochemical Product Supplier
- Metallurgy, Iron & Steel, Foundries & Casting Industry
- Alkali & Acid Manufacturing
- Food & Beverage, Agrochemicals
- Paints, Coatings & Solvents
- Mining, Brick Kilns
- Cement Industry
- Plastic Product Manufacturers
- Automobile/ Auto Ancillaries
- Tea Garden/ Estates

- Fertilizers, Pesticides, Insecticides Industry
- Pulp & Paper, Textile Industry
- Pharmaceuticals & Biotech Company
- Ordinance & Explosive Factories, Anti-fire Chemicals
- LPG, CNG, Other Compressed Combustible Gases Units
- Inflammable & Toxic Gases Units - Cl2, NH3, Toluene, Benzene, H2S, MIC etc.
- Gas Storage, Bottling Plants, Oil Terminals
- SMEs Using and Storing HAZCHEM

- Industries Manufacturing, Storing Hazardous, Toxic Chemicals
- Plants Transporting Chemicals, Hydrocarbons through Pipelines
- Industrial Automation, Control, Gas Detection, Instrumentation Companies
- Safety, Security, Emergency & Healthcare Product Manufacturers, Suppliers
- Response, Rescue, Relief and Rehabilitation Measure Providers

### Participating Sectors from Outside The Industry :

- Statutory Bodies, State Government Authorities
- Regulatory Agencies, Emergency Responders -Police, Fire, NDRF, Coast Guards, Conservators
- Academia Chemical Departments, Research Scholars, Professors and Experts
- Community Leaders, NGOs, Consultants, Media

- Hospitals, Trauma Centres, Medicos & Paramedics
- Fire Protection, Fire Fighting, Medical Primary Responders and other Agencies
- R&D, Innovative Technology Institutes & Laboratories

## **Contact Us**

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### For Overall Management : Technical Programme, Exhibition and Sponsorship kindly contact :

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For Local TN State Government Coordination, Logistic & Organisational Arrangement

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# For Speaker Coordination & Participant Registration

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