







## SMI-Guwahati-2020

# **Regional Conference on**

# Occupational Health & Safety Management in North Eastern Region Industries: Latest Technologies, Labour Laws and Sustainability Issues

Date: February 13-14, 2020 | Venue: Hotel Palacio, Guwahati, Assam





Federation of Indian Chambers of Commerce & Industry (FICCI), Petroleum and Natural Gas Regulatory Board, Government of India, North Eastern Zonal Office, Tea Board of India and Government of Assam have joined hands in organising a Regional Conference on Occupational Health & Safety Management in North Eastern Region Industries (including Tea Industry): Latest Technologies, Labour Law Reforms and Sustainability Issues on February 13-14, 2020 at Hotel Palacio, Guwahati, Assam.

**PNGRB** – Petroleum and Natural Gas Regulatory Board, India was established in 2007 subsequent to an Act of Parliament. The objectives of the board are to regulate refining, processing, storage, transportation, distribution, marketing and sale of petroleum, petroleum products & natural gas, excluding production of crude oil & natural gas. One of the functions of the Board is to regulate technical standards and specifications including safety standards. The board has notified several regulations such as technical standards and specifications including safety standards for natural gas pipeline networks and city or local natural gas distribution networks, codes of practice for emergency response and disaster management plan (ERDMP), etc.

**Chief Inspector of Factories, Government of Assam** - The functions of this Inspectorate involve multifarious activities contemplating the safety, health and welfare of the workers. This Inspectorate enforces labour legislations in the registered factories and protects the interest of the workers employed therein by effective implementation of safety and Health standards.

North Eastern Zonal Office, Tea Board of India - The North Eastern Zonal Office of the Tea Board in Guwahati is headed by Executive Director and there are 8 Regional Offices and 6 Sub-regional offices across all the North Eastern States which are being looked after by technical manpower to cater to the stakeholders of the tea industry. Given the special needs of the small tea growers a Small Growers Development Directorate has been set up in Dibrugarh. The mandate of the Tea Board is to improve productivity and quality, value addition, generic and brand promotion of made tea, collectivization of small tea growers into SHG and FPO, research through the Tea Research Association, training to small growers and welfare measures for workers that are supplementary to the Plantation Labour Act. The

Board is also carrying out regulatory activities. As per the recommendations of Niti forum for North East for implementation of Sector Specific Schemes, proposal for schemes on organic value chain, tea tourism, quality enhancement, brand building and warehousing have been drawn up.

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

during emergencies.

The focus of the Regional Conference is to make North Eastern industry safe, manage their hazardous/toxic wastes and prepare for their onsite emergency management plans to minimize accidents. Codes on Wages, Occupational Safety, Health and Industry relations would also be discussed. 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, Toxic Effluents, Gases etc.







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# **Topics**

- Latest Codes on Wages, Occupational Safety & Health and Working Condition
- Latest Tools, Technologies, Innovations and Best Practices for Fire Protection, OHS & Emergency Management
- Process Safety Management, Onsite, Offsite Emergency Management Planning of Industries
- Technological Solutions for Effluents, Hazardous Wastes, Cleaner Production for Industries
- Occupational Safety, Health & Industrial Hygiene, Risk Assessment

- Cost Saving thru Water Conservation & Energy Efficiency in Tea Processing
- Latest Regulatory Framework in Safety Management, Waste Management for Industries and Isolated Storages
- Safe Storage & Transportation of Chemicals, Hydrocarbons thru Road, Rail & Pipelines
- Path to Safety Excellence The Benchmark Presentations from - Cement, Stone Crushers, Tea Industry, Textiles, Fertiliser, Pharma, Petrochem, Refinery, Oil & Gas, Chemicals and Engineering Industry
- Case Study on 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, Electrical Safety, Fall Protection Measures etc.
  - PPEs, Search & Rescue, Fire Protection, Medical Devices, Antidotes for Better Preparedness & Management of Industrial Accident

# Who should Attend

- Top Management handling HSE/ Safety Risk Assessors/Safty & Security Management
- Decision Makers/Occupier
- Safety, Health and Environment (HSE) Technocrats
- Design/EngineerTeam Members
- Tea Estate/Industry Manager
- Production/Plant-I/C/Project Managers
- Workshop Floor Managers/Supervisors

- Auditors
- Industries in which there are chances of catastrophic releases of toxic, flammable, or explosive chemicals, gases resulting in chemical reactions, fire or explosion hazards.
- Primary Emergency Responders fire prevention, protection agencies; medicos & paramedics; Authorities of State Government of North East, security companies, safety products and equipment manufacturers.



SMI-Indore-2019



Large No. of Industry Participants in SMI Conferences

# **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, Hazardous Wastes Management Units
- Industrial Automation System, Control and Instrumentation
- Safety Equipment and Gas Leakage, Monitoring & Detection Devices
- 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, grochemicals
- Paints, Coatings & Solvents
- Mining, Brick Kilns
- Cement, Stone Crushers
- Tea Planters, Tea Estates/ 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
- 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:

- State Government Authorities, Statutory Bodies of North Eastern Region
- Regulatory Agencies, Emergency Responders -Police, Fire, 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 NE State Governments Coordination, Logistic & Organisational Arrangement

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For Speaker Coordination & Participant Registration

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