

Conference

On

**Chemical (Industrial) Disaster Management (CIDM) :
Technology, Capacity Development, Disaster Risk Reduction of Hazardous Industries,
Ports and Storages of Petroleum, Petroleum Products & Natural Gas**

November 11-13, 2013 at The Residency Towers Hotel, T-Nagar, Chennai

Day I : November 11, 2013 - Monday	
09:00 A.M. – 10:00 A.M.	Registration
Inaugural Session	
10:00 A.M. – 11:15 A.M.	Inaugural Session Moderated by – Mr. Nirankar Saxena, Sr. Director, FICCI
	Lighting of the Lamp
Welcome Address	Mr. P Murari , IAS (Retd), Advisor to President, FICCI
Special Address	Dr. D. Karthikeyan I.A.S, Chairman, Tamil Nadu Pollution Control Board (TNPCB), Government of Tamil Nadu*
Special Address	Mr. K K Jha , Member, PNGRB, Government of India
Special Address	Thiru K T Pachamal , Hon'ble Minister for Labour and Rehabilitation, Government of Tamil Nadu
Special Address	Shri P Rajavelu , Hon'ble Minister for Labour Welfare & Tourism, Government of Puducherry
Keynote Address	Dr. Muzaffar Ahmad , Hon'ble Member, National Disaster Management Authority (NDMA), Government of India
Inaugural Address	Shri M Shashidhar Reddy , Hon'ble Vice Chairman, National Disaster Management Authority (NDMA), Government of India
Conclusion and Vote of Thanks	Lt. Gen. (Dr) JR Bhardwaj , Chairman-CIDM and Former Member, National Disaster Management Authority (NDMA)
11:15 A.M. – 11:30 A.M.	Safety Award to Shri. M. P. Ramachandran, Chairman and Managing Director, Jyothi Laboratories Limited for Excellence in Chemical Safety and Occupational Health – by Dr. Muzaffar Ahmad, Hon'ble Member, NDMA and Shri P Rajavelu, Hon'ble Minister for Labour Welfare & Tourism, Government of Puducherry
	Interaction with Media and Press
	Tea / Coffee Break
Plenary Session : Emerging Technologies and Regulatory Framework in Disaster Management Chairperson: Dr. Muzaffar Ahmad, Hon'ble Member, National Disaster Management Authority (NDMA)	
11: 30 A.M. – 11: 35 A.M.	Chairperson's Opening Remarks
11: 45 A.M. – 1: 00 P.M.	Emerging Innovative Technologies from Chemical Industries for Prevention of Accidents – <i>Dr. T Ramasami, Secretary to Government of India, Department of Science & Technology (DST)</i>
	HSE Measures being Adopted by PLL at LNG Terminal, Kochi during Construction Phase and at LNG Terminal, Dahej during Operation Phase - <i>by Dr. A K Balyan, MD & CEO, Petronet LNG Limited (PLL)</i>
	Environmental Laws Related to Chemical (Industrial) Disasters – <i>by Mr. R N Jindal, Additional Director, Ministry of Environment & Forests, Government of India</i>
	Role of International Collaboration in Disaster Management – Ms. Anu Rajaraman, Director, Office of Partnership and Innovation, USAID India
	Radiation Safety Measures in Medical, Industrial and Research Institutions – <i>by Shri R Bhattacharya, Secretary and Director, Atomic Energy Regulatory Board (AERB)</i>
1:00 P.M. – 1:15 P.M.	Open House Discussion
1:15 P.M. – 2:00 P.M.	Lunch Break

Tentative Programme

Technical Session I : HSE, Emergency Management Planning and Response	
Chairperson: Mr. Mohan Pyare, IAS, Principal Secretary- Labour & Employment, Government of Tamil Nadu*	
Co-Chair : Mr. K Ayyanu, Director of Industrial Safety & Health, Government of Tamil Nadu	
2:00 P.M. – 2:05 P.M.	Chairperson's Opening Remarks
2:05 P.M. – 2:25 P.M.	Incident Response at Sea : Case Studies of BP Oil Spill and Amsterdam Bridge – by DIG AA Hebbar, Director (Environment) Coast Guard Headquarters
2:25 P.M. – 2:45 P.M.	R & D Innovations of Technologies in Safety, Security & Surveillance – by Dr. M P Kaushik, Director, DRDE, Gwalior
2:45 P.M. – 3:05 P.M.	NDMA's Experience of Mock Drills in Maximum Accident Hazard (MAH) Units – by Brig. B K Khanna, Sr. Specialist, NDMA
3:05 P.M. – 3:25 P.M.	HSE Management in Gas Processing Installations and LPG / LNG Pipelines – by Mr. S P Garg, GM(HSE), Gail India Ltd.
3:25 P.M. – 3:45 P.M.	Detection, Instrumentation and Control Equipment to Check Marine/ Harbour Pollution and Its Control – by Naval Physical and Oceanographic Laboratory (NPOL), DRDO
3:45 P.M. – 4:05 P.M.	Open House Discussion
4:05 P.M. – 4:25 P.M.	Tea / Coffee Break
Technical Session II : Hazardous Waste Management in Industries	
Chairperson: Dr. H. Malleshappa, I.F.S, Member Secretary, Tamil Nadu State Pollution Control Board*	
4:25 P.M. – 4:30 P.M.	Chairperson's Opening Remarks
4:30 P.M. – 4:50 P.M.	Highlights of Setting Up, Commissioning and Closure of a Hazardous Waste Treatment, Storage and Disposal Site – by Shri M J Parvez, Group Head & Director, National Productivity Council (NPC)
4:50 P.M. – 5:10 P.M.	Status of Hazardous Waste Management and Engineering Landfill Site in Tamil Nadu – by Tamil Nadu Pollution Control Board (TNSPCB)
5:10 P.M. – 6:00 P.M.	Case Studies of Industries – The Benchmark Presentations <ul style="list-style-type: none"> - Automobile Industry - Textile : Yarn & Dye Industry - Chemical : Fertiliser/Pesticide Industry - Pharmaceutical / Bulk Drug Industry - Fire Cracker (Explosives) Industry - Leather Tanneries
6:00 P.M. – 6:30 P.M.	Open House Discussion
Day II : November 12, 2013 - Tuesday	
Technical Session III : Safe Storage and Transportation of Petroleum, Petroleum Products & Natural Gas	
Chairperson: Shri S Krishnan (IAS Retd), Chairman, Petroleum & Natural Gas Regulatory Board (PNGRB), India	
9:30 A.M. – 9:35 A.M.	Chairperson's Opening Remarks
9:35 A.M. – 9:55 A.M.	HSE Measures and Disaster Management Plan Adopted at Kochi Refinery - by Kochi Refineries Limited
9:55 A.M. – 10:15 A.M.	Hazardous Waste Oil Management Adopted by CPCL at their Refineries at Manali and Narimanam - by Chennai Petroleum Corporation Limited (CPCL)
10:15 A.M. – 10:35 A.M.	Safety Measures Adopted in Transportation of LPG (Bulk and Cylinders) by Road (Case Study of LPG Truck Accident in Kerala) - by Indian Oil Corporation Limited
10:35 A.M. – 10:50 A.M.	Tea/Coffee Break
10:50 A.M – 11:10 A.M	Measures Adopted for Monitoring Safety of Natural Gas Pipelines during Construction and Operation Phases - by GAIL (India) Limited
11:10 A.M – 11:30 A.M	Development of Natural Gas Transportation and Distribution Networks in Tamil Nadu, Andhra Pradesh, Karnataka and Kerala; and Regulations Notified by PNGRB for Technical & Safety Standards and Emergency Response & Disaster Management Plan (ERDMP) - by Shri K. Rajeswara Rao, OSD (R),

Tentative Programme

	<i>PNGRB</i>
11:30 A.M – 11.45 A.M	Open House Discussion
Technical Session IV : Safe Storage, Warehousing & Transportation and Community Preparedness Chairperson: Mr. L Mansingh (IAS Retd), Former Chairman, PNGRB	
11:45 A.M. – 11:50 A.M.	Chairperson's Opening Remarks
11:45 A.M. – 12:05 P.M.	Handling, Transportation, Warehousing of Hazardous Materials (Dangerous Goods) at Ports – <i>Mr. P D Vaghela, Chairman, Kandla Port Trust</i>
12:05 P.M. – 12:25 P.M.	Chemical Safety and Occupational Health in Docks/Ports – <i>Mr. S B Mathur, Director General, DGFASLI, Mumbai</i>
12:25 P.M. – 12:45 P.M.	Safe Containerization of Hazardous Chemicals – Their Storage & Transportation – <i>Shri Atul Chaturvedi, Joint Secretary, DIPP, Ministry of Commerce</i>
12:45 P.M. – 1:00 P.M.	Community Awareness and Preparedness for Chemical (Industrial) Disaster Management -- <i>UNDP</i>
1:00 P.M. – 1:30 P.M.	Open House Discussion
1:30 P.M – 2:15 P.M	Lunch
Technical Session V : Occupational Health, Insurance and Capacity Development Chairperson: Dr. T S Sridhar, IAS, Additional Chief Secretary and Relief Commissioner, Department of Revenue, Government of Tamil Nadu	
2:15 P.M. – 2:20 P.M.	Chairperson's Opening Remarks
2:20 P.M. – 3:00 P.M.	<ul style="list-style-type: none"> - Capacity Development of Offsite Responders – <i>Dr. Ranjit Banerjee, CEO, Gujarat State Disaster Management Authority (GSDMA)</i> - Emergency Medical Services : <i>Dr. Tambrish Kole, Max Hospital, New Delhi</i>
3:00 P.M. – 3:20 P.M.	Identification of Occupational Health Needs and Solutions for Industrial Workers Handling Hazardous / Toxic Wastes – <i>by Ms. Leslie, Country Director, WHO, India</i>
3:20 P.M. – 3:40 P.M.	Risk Transfer Mechanism : India Perspective of Insurance Sector – <i>by Insurance Regulatory & Development Authority (IRDA)</i>
3:40 P.M. – 4:00 P.M.	Identification, Availability and Storage of Antidotes Against Highly Toxic Substances – <i>Mr. Tejas Prajapati, Toxicologist, Government of Gujarat</i>
4:00 P.M. – 4:20 P.M.	Case Study of Vulnerability and Risk of Fire Works at Shivakasi – <i>Petroleum & Explosives Safety Organisation (PESO), Nagpur</i>
4:20 P.M. – 5:00 P.M.	Valedictory Session and Open House Discussion Chairperson : Dr. Mujaffar Ahmad, Hon'ble Member, NDMA Panelists : Lt. Gen. J R Bhardwaj, Chairman-CIDM & Former Member, NDMA; Mr. L Mansingh (IAS Retd), Former Chairman, PNGRB; Mr. S Krishnan, Chairman, PNGRB; Shri Pawan Raina IAS (Retd), Principal Resident Commissioner, Tamil Nadu Bhawan, New Delhi; Mr. K C Gupta, Ex-DG, NSC; Mr. S B Mathur, DG, DGFASLI; Member Secretary, TNPCB; Director of Factories of Different States; Senior Executives of Industry; Mr. Nirankar Saxena, Sr. Director, FICCI

- To be Confirmed

- **A Mock Drill Exercise will be Conducted on November 13, 2013 in a Maximum Accident Hazard (MAH) Unit/Industry in or around Chennai**