

## NATIONAL WORKSHOP ON CHEMICAL DISASTER MANAGEMENT

With the enactment of the Disaster Management Act, 2005 there is a paradigm shift in approach to disaster management from post disaster relief and rehabilitation to pre disaster prevention and preparedness. The Act ordines the Government to prepare a National Plan for (a) the prevention of the disasters or the mitigation of the effects and measures to be taken (b) integration of mitigation measures in the development plans and (c) preparedness and capacity building to effectively respond to the threatening disaster situations or disaster.

The National Plan has to be prepared in consultation with the State Governments and expert bodies or other organizations in the field of disaster management.

The Ministry of Environment and Forest (MoEF) is the nodal Ministry for the management of industrial and chemical disasters. MoEF has taken a number of initiatives for the prevention and mitigation of chemical disasters. The Umbrella Act EPA, 1986 enacted after the incidence of Bhopal Gas Tragedy in 1984, and the rules MHIHC Rules 1989, MHW Rules 1989, EPPR Rules 1996, PLI Act 1991, besides Factories Act 1948 (amended thereafter) provided a systematic approach to disaster management framework at national, state, district and local levels, in the context of chemical accident management. Recently the National Disaster Management Authority (NDMA) has issued National Disaster Management Guidelines for Chemical Disasters. The Guidelines have laid emphasis on capacity building, risk assessment, information management and coordination of actions for enhancing the preparedness at various levels.

Based on these Guidelines, a National Plan of Action for Management of Industrial and Chemical Disaster is required to be developed.

### NEED OF THE WORKSHOP

The two day National Workshop is being organized to assess the current status of prevention, preparedness, and management for chemical disasters in the country, identify the gaps and develop a plan of action for implementation of

the national policies and the guidelines for management of chemical disasters.

At present various Ministries, institutions are involved in chemical disaster management. At the national level National Disaster Management Authority, Ministry of Environment and Forest, Ministry of Home Affairs, Ministry of Labour & Employment, Ministry of Agriculture, Ministry of Petroleum, Ministry of Industry, etc. are involved with the process.

At the state level SDMAs, Departments of Factories & Boilers, Pollution Control Board, Department of Health, Police, Fire, Industry & Commerce, etc. are directly responsible for industrial accident related issues.

There is a need to workout better and effective institutional mechanism, coordination and strategies for ensuring synergy in the various activities of different Ministries and organization, especially towards capacity building for better preparedness and integration with holistic environmental risk management within the framework of a multi-hazard risk reduction strategy.

The workshop shall provide a platform for the authorities at the national and state level and subject experts to discuss the relevant issues, identify potential gaps and suggest solutions to address the needs.

### OBJECTIVES OF THE WORKSHOP

- To discuss the present scenario of Chemical Disaster Vulnerability and Risk in different regions of India
- To evaluate the present level of Institutional and legal framework and identifying the gaps and critical challenges in addressing chemical disaster preparedness issues
- To identify and address the various mechanisms of managing information on chemical accidents, risk management and preparedness and capacity building needs
- To develop a framework for the preparation of an action plan for the management of the chemical disaster risk and strategy for implementation of the action plan.

### PROGRAMME

#### Day I: 30 September 2008

9.00-9.30	Registration
9.30-10.30	Inaugural Session
10.30 - 11.00	Tea Break
11.00-12.10	Thematic Presentations on (a) National Status (b) International Scenario (c) Community Preparedness and response (d) Public Liability Insurance Act (E) Role of GIS and Web-enabled systems (F) Capacity Building & knowledge Management
12.10-13.30	Sector/Agency Presentations
13.30-14.20	Lunch Break
14.20-14.30	Need of Action Plan at National & State Levels - Brief Orientation
14.30-15.30	State Presentations
15.30-15.40	Tea Break
15.40-17.50	State Presentations
17.50- 18.00	Summary and Wrap up of Day 1

#### Day II: 1 October 2008

9.00-9.15	Recap of Day 1
9.15-11.00	State presentations
11.00-11.10	Tea Break
11.10-11.20	Session-view point
11.20-11.30	Group Divisions - Orientation (i) Institutional Legal Framework (ii) Tools and Techniques (iii) Risk Management Integration in development (iv) Capacity building and HRD (v) Information Management and Knowledge networking
11.30 - 12.30	Group Work Round I
12.00-13.00	Consultation Round-table, critical issues and highlights
13.00-13.40	Lunch Break
13.40 - 15.00	Group Work Round II (final)
15.00-15.10	Tea Break
15.10 - 16.30	Group presentations
16.30- 17.30	Valedictory Session

## VENUE

SCOPE Complex, Lodhi Road. It is flanked by Jawaharlal Nehru Stadium on the one side and the Central Government Offices (CGO) on the other.

**Address:** SCOPE Complex, 7 Lodi Road, New Delhi- 3, Phone: 24362604, 24360101, EPABX Fax: 24361371

## TRAVEL & ACCOMODATION

The programme is non-residential and the delegates have to make their own arrangements for stay in Delhi. Travel cost has to be borne by the nominating organizations.

## PARTICIPANTS

### 1) CENTRAL GOVERNMENT:

- National Disaster Management Authority
- Ministry/Deptt. of Environment and Forest; Labour & Employment, Petroleum, Industries, Chemicals, Health, Higher Education, Science & Technology, Road Transport and Highways, Explosives, Agriculture
- Directorate General Factory Advise Service and Labour Institutes
- Central Pollution Control Board
- Industrial Toxicology Research Centre
- National Institute of Occupational Health
- Defence Research and Development Organization
- National Institute of Disaster Management
- National Environmental Engineering Research Institute

### 2) STATE GOVERNMENT:

- State Disaster Management Authority
- State Crisis Management Group.
- Deptt. of Environment/ State Pollution Control Board
- Deptt. of Transport and Industry.

### 3) CORPORATE SECTOR:

- Confederation of Indian Industries.
- FIICI
- ASSOCHAM

Besides these, representatives from National Safety Council, Indian Chemical Societies, UN Agencies, NGOs, and experts from national institutions will also participate in the workshop.

## MINISTRY OF ENVIRONMENT & FORESTS (MoEF)

MoEF, one of the scientific Ministries of Government of India was established with the objectives of guiding,

regulating and coordinating the issues related to environmental protection, risk reduction and sustainable development. MoEF has a Hazardous Substance Management Division and a Central Crisis Control Room, as envisaged under Environment Protection Acts and the Rules framed under for management of industrial and chemical disasters.

## NATIONAL INSITTUTE OF DIASTER MANAGEMENT (NIDM)

NIDM is a statutory organization created under the Disaster Management Act 2005 for training, capacity building, research, documentation, policy advocacy, knowledge management and networking on issues related to disaster risk reduction and management. NIDM supports a Disaster Management Centre in the Administrative Training Institutes in each state for catering to the capacity building services at state and district levels.

## ORGANISING TEAM

### SUPERVISION & GUIDANCE

**Dr. G K Pandey, Advisor,**  
Ministry of Environment and Forest

**Dr. Santosh Kumar, Professor,** National Institute of Disaster Management

### NODAL PERSON (MOEF)

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## National Workshop on CHEMICAL DISASTER MANAGEMENT

**Date: 30 September- 1 October 2008**

**Venue: SCOPE Complex, Lodi Road,  
New Delhi-110003**



Jointly Organized by

**National Institute of Disaster Management**

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and

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