



Government of Karnataka

Centre for Disaster Management

ADMINISTRATIVE TRAINING INSTITUTE

Lalith Mahal Road, Mysore – 570 011

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Training on
“Industrial & Chemical Disasters Management”

Venue

Course Coordinator

Course Assistant

Objectives

At the end of the course, participants will be able to;

- ✓ Explain the meaning of terminologies related to Industrial Disasters.
- ✓ Describe Safety Measures to be taken in Hazardous Industries.
- ✓ Identify components of Onsite and Offsite plan of a Major Accident Hazardous Industry.
- ✓ Apply the procedures for preparation of Industrial Disaster Management Plan.

Sessions:

I	09:30 am to 10:30 am	
II	10:30 am to 11:30 am	11:30 am to 11:45 am Tea Break
II	11.45 am to 12.45 pm	
III	12.45 am to 01.45 pm	01:45 pm to 02:30 pm Lunch Break
III	02.30 pm to 03:30 pm	03.30 pm to 03.45 pm Tea Break
IV	03:45 pm to 04:45 pm	

** Sessions will continue until the activities of the day are completed.*

Programme Schedule

<i>Day/Sessions</i>	<i>Topic</i>	<i>Resource person</i>
09.30 AM - 10.30 AM	Registration Introduction & Course Objectives Expectations & Setting Ground Rules	
10.30 AM - 11.30 AM	Inaugural Session – Industrial Disasters Management – Roles & Responsibilities of Officers	
11.45 AM - 01.45 PM	<i>Screening Short Film on Disasters – Immediate Reactions and Feedback</i> Overview of Disaster DM Concepts, Vulnerability of India, Karnataka and DM framework	
02.30 PM – 04.45 PM	Status of Hazardous Industries in Karnataka and Off-site Emergency Management Plans for a Multi-hazard Prone Districts	
09.30 AM – 11.30 AM	Recap of day 1	
	Bhopal Gas Tragedy (MIC Gas) Case Discussion	
11.45 AM – 01.45 PM	Legal Responses to Mitigate Chemical Disasters	
02.30 PM – 04:45 PM	Disaster and DDMA Response - a case study of Mangalore Air Crash experience sharing	
9.30 AM – 11.30 AM	Recap of day 2	
	Environmental Planning for Hazardous Industries	
11.45 AM - 01.45 PM	Precautionary Measures and Risk analysis for Environmental Impact Assessment (EIA)	
2.30 PM – 4.45 PM	Industrial Mock drill at HPCL, Plant, Hebbal industrial Area, Mysore	
09.30 AM – 11.30 AM	Recap of day 3	
	Climate Change, DRR and Sustainable living	
11.45 PM – 01.45 PM	Geo-informatics Applications in Chemical Disaster Management	
02.30 PM – 04.45 PM	Industrial Fire Management Tools and Techniques followed by exhibition of fire	

	fighting equipments	
09.30 AM – 11:30 AM	Recap of day 4	
	Risk Assessment for Chemical Disasters Tools Techniques and Methods	
11:45 PM – 01:45 PM	Emergency Preparedness Plan of Kaiga Atomic Power Plant Karwar – Experience Sharing	
02:30 PM – 04:45 PM	Hazardous Chemicals transportations – Causes of Accidents and Mitigative Strategies - case studies discussions	
04:45 PM	Preparation of Individual Action Plan (IAP) & Internal Vaediction	

Course Coordinator