



VOL -IV, December 2013



ICHL 2013 Award for Excellence in Humanitarian Action has given to Gujarat State Disaster Management Authority in the field of Disaster Preparedness on December 3rd 2013, Indian Institute of Management, Raipur

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Edited by  
Komal Kantariya

# ICHL AWARD

*This award is given to GSDMA for being engaged in rehabilitation of disaster affected communities, reconstruction of damaged houses, infrastructure and amenities and recovery in the disaster affected sectors.*

*GSDMA has prepared a State Disaster Management Plan and Hazard specific disaster preparedness and response plans, carried out Hazard Risk and Vulnerability Assessment and developed a Damage and Loss Assessment Methodology for undertaking post disaster assessment in affected areas.*

*GSDMA is also implementing critical infrastructure protection projects for hospital safety and school safety in the state of Gujarat. GSDMA has also established a training facility called Gujarat Institute of Disaster Management (GIDM) for the capacity building of various stakeholder groups and established the State Disaster Response Force as a dedicated first responder agency in Gujarat.*



## DISASTER MANAGEMENT PLAN

### Taluka Disaster Management Plan (TDMP)

The DM Act 2003 emphasize on disaster management plans at various level (from Panchayat, Taluka, district and State level) and formation of authorities and committees at various levels to ensure effective implementation. As Taluka is a critical administrative unit for making the operational mechanisms effective, GSDMA has developed and distributed fresh template and guidelines (in English & Gujarati) on preparation of multi-hazard Taluka Disaster Management Plan.



# INDUSTRIAL AND CHEMICAL SAFETY

## Oil & Gas Pipeline Safety

Gujarat has a large scale network of pipelines, which carry crude oil, petroleum products and natural gas. The pipeline network is operated by both public and private companies. A number of City Gas Distribution (CGD) networks are also currently operational in the state and many more are in the planning stage. Gujarat currently has the largest natural gas pipeline network among all the Indian states. Presently, the length of oil and gas pipeline is over 21,000km in the state and further extension of pipeline network is going on.

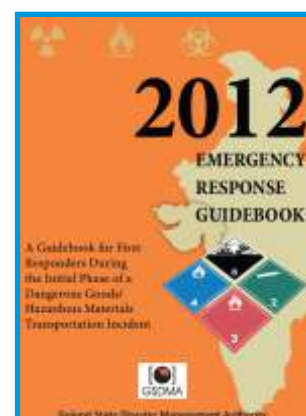
Looking to safety of the people and protection of environment, A round-table meeting was held on 21st November 2013 among government officials and pipeline operators. The main objective behind this discussion was to highlight the existing possible hazards and to



## Emergency Response Guidebook

Originally, the ERG2012 was developed jointly by Transport Canada (TC), the U.S. Department of Transportation (DOT), the Secretariat of Transport and Communications of Mexico (SCT) and with the collaboration of CIQUIME (Centro de Información Química para Emergencias) of Argentina, for use by fire fighters, police, and other emergency services personnel who may be the first to arrive at the scene of a transportation incident involving dangerous goods. It is primarily a guide to aid first the specific or generic hazards of the material(s) involved in the incident, and protecting themselves and the general public during the initial response phase of the incident. For the purposes of this guidebook, the "initial response phase" is that period following arrival at the scene of an incident during which the presence and/or identification of dangerous goods is confirmed, protective actions and area securement are initiated, and assistance of qualified personnel is requested.

This guidebook will assist responders in making initial decisions upon arriving at the scene of a dangerous goods incident. It is primarily designed for use at a dangerous goods incident occurring on a highway or railroad. GSDMA has made necessary changes as per Indian (Gujarat) context in the guidebook and published it into English. The publication of the guidebook in Gujarati is ongoing.



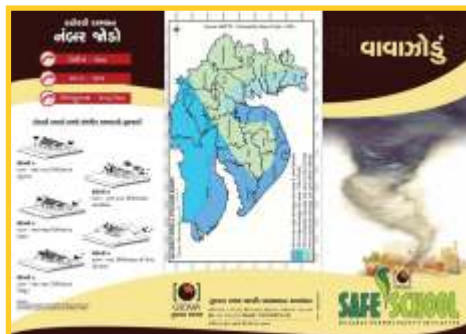
# SCHOOL SAFETY

## Shakeout Drill

GSDMA has organized shakeout drill program on 26th November 2013 in 400 schools identified under National School Safety Program (NSSP). The Shakeout drill was organized in association with FOCUS, India. The students along with teachers were remained in a position of DROP, COVER & HOLD for a minute. GSDMA has also developed a poster exclusively for Shake out drill activity.

## Hazard Safety Leaflet

GSDMA has developed 14 hazard safety leaflets (folders) for school children as IEC material. These leaflets have been developed to provide widespread knowledge of various hazards including roles & responsibilities of various teams which works under School Disaster Management Committee (SDMC).



## FROM DISTRICTS

## Celebration of International Day for Disaster Reduction on 29th October 2013

The purpose of the programme was to sensitize and make people aware about disaster and disaster management. Following activities are conducted at district level to celebrate IDDR:



Road show of Emergency Vehicles



Public Messages



Awareness generation programme and Mock drill of Fire Safety in Special Children School



Rally



Drawing Competition

# FROM DISTRICTS

## A joint programme on Capacity Building of communities organized by GSDMA and Gujarat Ecology Commission (GEC)

GSDMA in collaboration with Gujarat Ecology Commission, Govt. of Gujarat (GEC) had organized training programme on Disaster Management awareness for members of Eco Development Committee.

These committees are prepared under the Integrated Coastal Zone Management Project - a World Bank assisted programme implemented by GEC; which comprise of the community members of coastal villages of Kutch, Jamnagar and Rajkot. The following are the details of the training programme:

1. From 23-29th September 2013, at Kutch in Narayan Sarowar, Naliya, Mandvi, Mundra, Gandhidham and Samakhiyali (Total 90 villages)
2. From 15th to 19th October, 2013, at Jamnagar in Dwarka(currently its new district), Bhatiya, Khambhaliya, Jodiya and Jamnagar (Total 56 villages)
3. 23rd October 2013, Rajkot in Maliya Taluka (currently this Taluka comes under Morbi District), (total 9 villages)



### Success story

A training programme conducted on Fire & Rescue work for Fire students at Bavla, Dst. Ahmedabad to build their capacity. On the last day of the training an accident occurred near the training spot. Trainees who were taking training done remarkable rescue operation & utilized tricks which they learned in the training and thus they could control fire.



# GUJARAT INSTITUTE OF DISASTER MANAGEMENT

## 1. Workshop on “EARTHQUAKE VULNERABILITY REDUCTION” in collaboration with Asian Disaster Preparedness Centre (29 July - 02 August, 2013)

- Gujarat is the only state in peninsular India having a seismic hazard of earthquake from moderate to high as zones III to V. In zone III and IV areas of Gujarat, there is a dual hazard i.e. from local earthquakes and distant great earthquakes. Given the increasing investment in industrial sector, expansion of city development and public facilities, it is necessary to fully institutionalize earthquake vulnerability reduction in development planning processes across various sectors in the state.

- A Training workshop on “Earthquake Vulnerability Reduction (EVR)” was organized jointly by Gujarat Institute of Disaster Management (GIDM) and Asian Disaster Preparedness Centre (ADPC), Thailand to strengthen capacity of the state in gearing towards safer and resilient development through earthquake vulnerability reduction for senior and mid-level state officials of various state departments responsible for socio-economic development planning, investment including officials from municipal bodies, industry, public infrastructure, agriculture, education, health, finance, roads and buildings etc. The four key technical sessions covered in the training module were: understanding earthquake hazard, vulnerability assessment and reduction, earthquake resistant construction of new structures and capacity development, awareness and preparedness.



## 2. Workshop on “PREPARATION OF STATE DISASTER MANAGEMENT PLAN (SDMP)” organized by National Disaster Management Authority (19 - 22 Nov, 2013)

- A Training Workshop for Coastal States and Union Territories on “Preparation of State Disaster Management Plan (SDMP)” was held at Gujarat Institute of Disaster Management (GIDM) from 19-22 November, 2013. This workshop was jointly organized by National Disaster Management Authority (NDMA), Gujarat State Disaster Management Authority (GSDMA) and GIDM at Raisan, Gandhinagar.

- The training workshop was designed to provide technical assistance through “hands-on training” on preparation of SDMP of States. The workshop was attended by – TN, Kerala, MH, Pondicherry, Lakshadweep, and Goa. State Government(s) had been advised to ensure that participants bring basic data necessary for development of SDMP for the workshop. The State representatives were provided with technical orientation and materials to prepare and develop State Disaster Management Plan (SDMP). The guidelines handbook on “Preparation of State Disaster Management Plan” issued by NDMA (2007), reference SDMP, Vulnerability Atlas for Indian States (BMTPS), and other relevant study material were used while conducting each training session, which consisted of interactive lecture combined with concurrent writing of various section(s)/ chapter(s) of the plan.



## 3. Consultation Meeting on the Roadmap and Perspective of GIDM (22 November, 2013)

- A roadmap for the future activities of the GIDM was laid out during the first meeting of its governing body held under the chairmanship of Chief Minister Shri. Narendra Modi.

- Given the excellent infrastructure, experience of recent years and the expertise available, there is tremendous potential for GIDM to improve, expand and reorient its activities so as to accomplish world class research, documentation, training and academic courses. In this context, a consultation meeting on the future roadmap and perspective of GIDM was organized with experts, senior functionaries of Government, various national institutions and other stakeholders to further improve and refine our ideas and approach.



UPCOMING TRAINING PROGRAMMES	DATE
Psycho-Social Care in Disaster Management	05 – 07 December, 2013
Community Based Disaster Management	17 – 21 December, 2013
Earthquake Mitigation and Management	06 – 10 January, 2014
Fundamentals of Disaster recovery	22 – 24 January, 2014
Role of Media in Disaster Management	05 – 07 February, 2014
Logistics in Disaster Management	19 – 21 February, 2014
Fire Hazards, Planning and Response	13 – 15 March, 2014
Tsunami Mitigation & Management	25 – 29 March, 2014

For participation, please contact at [infogidm@gmail.com](mailto:infogidm@gmail.com)

## અગમચેતી એ જ ઉપાય

સલામતી ને સુરક્ષાની, નીતી બસ અપનાવો,  
આફત સામે જન જન જાગે, જ્યોતિ એ પ્રગટાવો,

આફત આવે ત્યારે એ ક્યાં, તમને કહીને આવે ?  
હરીયાળી સૃષ્ટી પર પળમાં, સર્વનાશ ફેલાવે.  
પાડોશી કે પરીવારના વહાલાં નહીં ગુમાવો,  
આફત સામે જન જન જાગે, જ્યોતિ એ પ્રગટાવો,.....સલામતી.

વિકાસ માટે સંશોધન પણ, શોધ્યા કેવાં સારાં,  
વિવેકબુદ્ધિ, સમજણ વિના, વિનાશ એ કરનારાં,  
સાચી સમજણ આપો, ભુલથી, પ્રસરે ના અફવાઓ,  
આફત સામે જન જન જાગે, જ્યોતિ એ પ્રગટાવો,.....સલામતી.

દ્રષ્ટી બદલો, આફતએ કંઈ માણસની લાચારી નહીં,  
આધિ, આધિ ઉપાધિમાં બેદરકારી સારી નહીં,  
અગમચેતી રાખો પહેલી ફરજને નહીં ટાળો,  
આફત સામે જન જન જાગે, જ્યોતિ એ પ્રગટાવો,.....સલામતી.

અફડાતફડી સૌ મચાવે જીવવા માટે જ્યારે,  
ઘરતી, જળ ને વાયુ, અગ્નિ પોષ છતાંય મારે,  
સમાજસેવા કરતાં કરતાં જીવન આ ઉજાળો,  
આફત સામે જન જન જાગે, જ્યોતિ એ પ્રગટાવો,.....સલામતી.

**નેષધ મકવાણા**

જિલ્લા શિક્ષણાધિકારી, પાટણ



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