



# Disaster Management Community

## Community Update

### In this Issue

No.141: 01, March 2016.

[From the Resource Team](#) | [Community News](#) | [Member Postings](#)

### From the Resource Team

Dear Members,

The Ministry of Home Affairs, (MHA), Government of India in collaboration with UNDP has developed a draft India Disaster Recovery Framework (IDRF) which also incorporates views/comments of States and other stakeholders. The document consists of two parts, first part of document is about IDRF and second part is the draft executive guidelines for its implementation. The document has five chapters and annexes. The draft document is in the public domain and request members to view the documents by visiting the link

[http://www.ndmindia.nic.in/IDRF\\_180216.PDF](http://www.ndmindia.nic.in/IDRF_180216.PDF)

and provide your valuable inputs directly to the Ministry before at the earliest. Your inputs will enhance the recovery agenda. The email ids are [jsdm@nic.in](mailto:jsdm@nic.in) or [prasanth.nikam@nic.in](mailto:prasanth.nikam@nic.in) or [usdm3-mha@nic.in](mailto:usdm3-mha@nic.in)

Some of the interesting developments in February was the launch of twitter handle @ndmindia and the release of School Safety and Hospital Safety Guidelines by National Disaster Management Authority.

The Category 5 Severe Tropical Cyclone Winston on 20<sup>th</sup> and 21<sup>st</sup> February 2016 caused destruction across Fiji. The Cyclone is estimated to be one of the most severe ever to hit the South Pacific. It is estimated about 350,000 living in Cyclone's path could have been affected and till date 42 death confirmed. For more information regarding humanitarian situation, please visit [reliefweb](http://reliefweb.org).

Regards,

G. Padmanabhan and Mahendra R,  
Resource Team, DM Community of Practice,  
UN Solution Exchange.



(source: <http://www.strategyr.com/Infographics/Images/>)

## Members Postings

### Recently Held - Workshops and Conferences

From, [Mahendra Rajaram](#), UNDP, New Delhi.

#### Two-day National Workshop on Urban Flood Mitigation to Strengthen Risk Resilience

A two day National Workshop on Urban Flood Mitigation – “Lessons learnt and Roadmap for future” was organised in Delhi by the National Disaster Management Authority, Government of India on 12th and 13th February 2016.

The workshop was inaugurated on 12<sup>th</sup> by Shri S. K. Srivastava, Secretary (Coordination), Cabinet Secretariat. The overall objective of the workshop was to carve out a roadmap towards effective mitigation and management of urban floods in the country. The NDMA Twitter Handle @ndmaindia was launched in partnership with Twitter India during the inaugural ceremony. The two day workshop recommended for preparation of Flood Hazard Risk Vulnerability Atlas, master plan for flood zonation based on natural hydrological features, development of real-time rainfall /cyclone monitoring & flood forecasting system including synergised SOPs, integration of hydro-meteorological data observation network and capacity building for preparedness and response especially at the community level.

Dr. P. K Mishra, Additional Principal Secretary to the Prime Minister of India was the Chief Guest at the Valedictory Function held on 13th. He released the National Guidelines on School Safety Policy and Hospital Safety.

#### Micro Disaster Insurance for small businesses



A training to project stakeholders on Micro Disaster Insurance for small businesses was conducted in the premises of Society for Social Transformation and Environment Protection (sSTEP) Guwahati was facilitated by AIDMI on 8th February, 2016. The objective was to

## Community News

### New Query

A new query titled “**DRR Measures to Reduce Lightning Impact- Examples; Experiences. Reply by 07 March 2016**” Please click [here](#) to view the query and for sharing your response.

### Consolidated Reply

Consolidated Reply “**DRR and CCA in the New Education Policy - Examples; Advice**” issued on 26 February 2016 can be viewed by clicking [here](#).

### From Our Partners

National Institute for Disaster Management, New Delhi is conducting number of training programs, events and online courses. For more details please visit <http://nidm.gov.in/default.asp>.

To view Government Orders/Circulars related issued by Ministry of Home Affairs, please view the site [www.ndmindia.nic.in](http://www.ndmindia.nic.in)

### UN News for India and Bhutan

The UNIC February 2016 newsletter covers views of Secretary General on violent extremism that is threatening international peace; highlights the SDG -5 and awareness on nutritional anemia. For more information click on the site [http://www.unic.org.in/items/Newsletter\\_Feb2016.pdf](http://www.unic.org.in/items/Newsletter_Feb2016.pdf)

### Update your Profile!

The DM Community of Practice has embarked a task to update the profile of members, in this regard we request members to share the latest contact details to enable us to interact with you. Please [click here](#) to update your contact (*Your Name, Organisation, Email Id and Mobile Number*).

### Membership

Please welcome the new members Shrawan K R Acharya, Ashok Kumar, Yogita Lokande, Debjani Ghosh, Nafees Meah, A P Tiwari, Chetan Vaidya and Meenakshi Dhote for joining the Community of Practitioners. Majority of the above members are professionals and experts in Town Planning and Urban Development.

### Testimonials from Members.

“Dear Abha, Thanks for the info-feed on the report “, Best from [Aditi Roy](#)”

introduce the project team together with small businesses about the basics of insurance, typology, and principles etc, the overview of the disaster micro-insurance product designed for Odisha and to chalk out joint strategies for conduct of effective conduct of Focused Group Discussion. (source:AIDMI)

### **Upcoming Events**

From, [Mahendra. R UNDP, New Delhi](#)

#### **ENVIS Centre on NGO and Parliament March 15, 2016 - March 18, 2016 | Bhopal, India**

International Conference on Water, Environment, Energy and Society is being organized jointly by the Texas A & M University, Texas, USA and AISECT University, Bhopal, India from March 15 – 18, 2016 in Bhopal, M.P., India in association with ICE WaRM, Australia, Environment Management & Human Welfare Council, Water and Land Management Institute, MANIT Bhopal, M.P. Council of Science & Technology, International Institute of Solid Waste Management, CIPET, IISS, WALMI, Institute of Disaster Management, University of Western Sydney, etc.

For more details visit <http://www.wwfenvis.nic.in/ViewEvents.aspx?Id=5392&Year=2016>

Hosted by [WWF-India, New Delhi](#)  
Sponsored by [Ministry of Environment, Forests & Climate Change, Govt of India](#)

### **Resources**

#### **2015 Disasters in Numbers:**



Center for Research on Epidemiology Disease (DRED) and UNISDR has released a document titled 'The Human cost of weather-related disasters 1995-2015' on 11th February 2015, at Geneva. The full report (30 pages) can be viewed at

<http://www.weatherdisastersreport2015.pdf>. The infographics can be viewed at

<http://www.unisdr.org/disastertrendsinfographic.pdf>. The report presents the disaster trends in 2015 linked to natural hazards. According to the analysis, there were 346 reported disasters in 2015, 22,773 people dead, 98.6 million people were affected by those disasters and US\$66.5 billion of economic damages. The top five most disaster-hit countries

"Many thanks to Abha, the resource material on South Asia Urbanization was very informative". [Anil Kumar Sukumaran](#)

"Thank you Abha Mishra for sharing the World Bank report and summary with Recommendations. It is very beautifully done". [Dr R P Sinha](#)

Thanks to DRM Solution Exchange Team for sharing very vital information. Indeed, these facts are very useful for DM professionals. Thanks & best wishes, [Amit Tuteja](#).

### **Announcements**

#### **Job Opportunities**

From [Abha Mishra, UNDP, New Delhi](#).

#### **Country Manager, UN-Habitat**

Location New Delhi, India  
Application Deadline: 04, March 2016  
Duration of Initial Contract: 12 Months

The focus of the position is on substantive and operational responsibilities through active participation in activities at the country and state levels, aligned with UN-Habitat's mandate, objectives, focus areas and expected results. For more details about the position, please visit [http://jobs.undp.org/cj\\_view\\_job.cfm?cur\\_job\\_id=64034](http://jobs.undp.org/cj_view_job.cfm?cur_job_id=64034)

From [Piyooash Rautela, Disaster Mitigation and Management Centre, Uttarakhand](#).

#### **Disaster Memoir Competition – 2016 : Call for Entries**

Executive Director, DMMC invites memoirs written in Hindi or English based upon your pleasant/heart breaking/hilarious experience of Uttarakhand Tragedy of June 2013. Entries may be sent to "Executive Director, Disaster Mitigation and Management Centre (DMMC), Uttarakhand Secretariat, Rajpur Road, Dehradun – 248 001, Uttarakhand" before 15th May, 2016. Authors of 03 entries adjudged as being most befitting in each category shall be honoured on "Disaster Mitigation and Awareness Day".

Writing "Disaster Memoir Competition – 2016" on the upper left corner of the envelope containing the memoir would help us sort the entries. Entries should accompany brief bio-data of the author.

were China (26), USA (22), India (19), Philippines (15) and Indonesia (11).

### Community Resilience

Understanding and facilitating community resilience has been increasingly acknowledged as an important aspect of disaster risk management. The concept is often described as bouncing back or forward. Read the report by clicking on "[How do survivors perceive community resilience? the case of the 2011 earthquakes in Van, turkey.](#)" By Canay Doğulu | A. Nuray Karanci | Gözde Ikizer

### Videos on Disaster Risk Reduction

#### Cohesive Communities Create Resilience

<https://www.youtube.com/watch?v=lvVHvr4ib24>

Watch this video to learn how communities provide informal networks of insurance and protection to help people deal with distinctive risks and pool resources to confront common risks.

### For INFO.

**Workshop:** Policy Analysis and Evaluation Workshop is a 3-week residential programme – certified by Cornell University and Grassroots Research And Advocacy Movement, organized in *Mysore, Karnataka*. For more details and to apply please visit Website: [www.graam.org.in/pae-workshop/](http://www.graam.org.in/pae-workshop/)

**Phone motion sensors detect tremors and pass on data in real time:** US researchers have developed an app that uses networks of smartphones to detect earthquakes and could send out life-saving alerts. The free app, called [MyShake](#) and released on 12 February for Android users, could be useful in countries without conventional warning systems, say the developers at the University of California, Berkeley. [Click here](#) for complete news article.

**Timely flood warnings for downstream Nepal and India.** The ICIMOD has developed a new community based flood warning system that allows communities on the river banks to access real time information about the water level upstream to prepare for timely evacuation to safer areas. The benefits is already visible in about 45 villages residing on the rivers banks of Jadhah and Singora rivers in India. (Source: Sci Dev Net). For details click on [http://www.scidev.net/flood-warnings-systems\\_for\\_more\\_details](http://www.scidev.net/flood-warnings-systems_for_more_details).

**Flood Mapping in Odisha to Reduce Risk Factors:** The coastal district of Kendrapara witnessed severe floods 12 times from 1994 to 2013. Loss of life and property was enormous. To avert such huge losses like in 2011 when 473 villages under nine blocks were badly hit, the Odisha State Disaster Mitigation Authority (OSDMA) released a Flood Inundation Mapping (FIM) for Kendrapara. The mapping has been prepared under Government of India-UNDP project on Enhancing Institutional and Community Resilience to Disaster and Climate Change-2013-17. Read the full article at [Flood Mapping in Odisha to Reduce Risk Factors](#): [Date: 23 February 2016, Source: The New Indian Express].

**National Consultative Workshop in India on Ecosystem Based Approaches to Disaster Risk Reduction and Climate Change Adaptation":** The Sendai Framework for Disaster Risk Reduction and Paris Agreement on Climate Change. Acknowledges the role of protection of environment as a key buffer against climate change and disaster risk reduction. It also identifies the increasing role of scientific community to play major role in climate change mitigation and adaptation benefits. In this context National Environmental Engineering Research Institute ([CSIR-NEERI](#)) along with United Nations Environment Programme ([UNEP/DRR](#)) organized a one day brainstorming "National Consultative Workshop in India on Ecosystem

### Are Small Businesses Prepared for Natural Disasters

Alibaba, Vendio and Auctiva surveyed 600 small business owners in December 2012 to gauge how prepared they were to run their business if a natural disaster struck. The findings showed 74% of American small businesses do not have a disaster preparedness plan, 84% of them do not have any natural disaster insurance. More than one third don't know how quickly they can get back on their feet after a natural disaster. Interestingly, 62% of respondents said they could run their business from a mobile device and 30% of them store their business information in the cloud. If any of the members, have any similar study related to the Indian context, request to share for dissemination. Please view <http://visual.ly/are-small-businesses-prepared-natural-disasters> for more details.

Based Approaches to Disaster Risk Reduction and Climate Change Adaptation" on 5th February, 2016 at CSIR-NEERI, Nagpur, Maharashtra. The meeting brought together technical experts and policy makers from across India representing different ecosystems to review how the new opportunities offered by science and international policies could be leveraged to promote ecosystem based approaches in India. For more information on the event please read click on [workshop brief](#) and [background paper](#). Write to [Dr. Shalini Dhyani, Scientist CSIR](#).

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***Many thanks to all who contributed to this issue!***

*If you have items to feature in this News Update, please send it to Solution Exchange for the Disaster Management Community in India at [se-drm@solutionexchange-un.net.in](mailto:se-drm@solutionexchange-un.net.in). In case your email doesn't support viewing this news update, please visit [UNDP India website](#) to read.*

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