

## Editorial Board

### Chairman

Satendra, *Executive Director*

### Editor

Sreeja S. Nair

## Highlights

NIDM observed Disaster Reduction Day on 10<sup>th</sup> October 2012

## Contents

Message	1
NDMA and NIDM observed "Disaster Reduction Day"	2
East Asia Summit Workshop	2
Preparing Long Term training and Capacity Building for Disaster Risk Mitigation under NCRMP	3
NIDM Participated in India International Trade Fair, 2012	3
NIDM in International Forum	4
Publications	5
India Disaster Resource Network (IDRN)	6
Disasters of this Quarter	
• Cyclone Neelam	6
• Stampede during Chhath Festival	6
Training Programmes conducted	7
Upcoming Events	8

## Message

Vulnerability of Schools and school children has been evident during past disasters. Sichuan Earthquake (2008) caused collapse of over 7,000 school buildings. Because the earthquake occurred during school hours, many children were trapped under collapsed school buildings. In Juyuan Middle School located 60 kilometer from the epicenter, collapsed and took nearly 900 lives of teenagers (RelifWeb, 2008). The 2001 Gujarat Earthquake in India 971 children and 31 teachers died and destroyed or damaged over 11,760 schools (MHA). The 2005 Kashmir earthquake resulted in collapse of 8000 schools. The deadly Kumbakonam fire tragedy of July, 2004 killed 94 children, all below the age of 11 years. Such events in the past brought much needed attention of school safety.

Communities in seismic region need earthquake resistant schools to protect the lives of children. Strongly built schools are safe haven and can also be used as relief and rehabilitation shelters during disasters. Furthermore, strong leadership of students and teachers has been proven to be very effective in dealing with emergency situations in disaster-prone areas. School children act as agents for raising awareness among their family members and further, the 'culture of mitigation' can be spread through the communities.

Keeping the vulnerabilities of young children in view, Government of India approved National School Safety Program (NSSP). Under NSSP, NIDM has been entrusted with the two key responsibilities (i) to impart training to Master Trainers (ii) develop ToT Module on School Safety. Based on the training schedule developed in consultation with NDMA, NIDM has already conducted number of training programs and organized a workshop to finalise the TOT module. NIDM also invited proposals from schools to develop their own "School Safety Plans," with an objective to create awareness among students, teachers and other stakeholders about school safety for which overwhelming response was received from different schools from all over the country, 15 selected plans were awarded during the Disaster Reduction Day. NIDM is engaged in wide range of activities to promote school safety and give children a safe future.



(Satendra)

# NDMA and NIDM observed "Disaster Reduction Day"

10<sup>th</sup> October 2012, New Delhi

NDMA & NIDM observed "Disaster Reduction Day" on the 10th October, 2012 at New Delhi in line with the United Nations' (UN) International Day for Natural Disaster Reduction which is annually observed to raise public awareness on the issues related to disaster risk reduction. Theme for this year Disaster Reduction Day was "School Safety". The occasion was graced by Shri T. Nanda Kumar, Hon'ble Member, NDMA, Dr. Muzaffar Ahmed, Hon'ble Member, NDMA and Shri A. K. Mangotra, Secretary (Border Management), Ministry of Home Affairs, Dr. T. N. Nair, DG, National Disaster Response Force and many other dignitaries, officials & children. A special talk on the occasion was delivered by Shri B. K. Sharma, Former Principal, Ludlow Castle School, Delhi on "*Safe Schools: journey of Ludlow Castle School*". NIDM invited entries from schools on their "School Safety Plans," with an objective to create awareness among students, teachers and other stakeholders about school safety. Out of the overwhelming response received from different schools from all over the country, 15 selected plans were awarded. A book on "Safeguard of Environment for DRR" was also released on this occasion by the Chief Guest.



Release of book on Slogans and Poem on "Safe guard environment for disaster risk reduction" during the DRR day.

This book is a compilation of award winning poems and slogans written by school students on disaster management and environmental conservation on the occasion of World Environmental Day, observed by NIDM on 5<sup>th</sup> June, 2012.

## East Asia Summit Workshop

New Delhi

NIDM along with Ministry of Home Affairs & Ministry of External Affairs organized "EAS-INDIA Workshop - 2012: Building Regional Framework for Earthquake Risk Management" for EAS region in Hotel Ashoka, New Delhi on 8<sup>th</sup> – 9<sup>th</sup> November 2012. The Hon'ble Union Home Minister, Shri Sushilkumar Shinde, Union Home Secretary Shri R.K. Singh Hon'ble Vice-Chairman, National Disaster Management Authority, Shri M. Shashidhar Reddy, Secretary, Ministry of External Affairs, Shri Sanjay Singh, Secretary Border Management, Ministry of Home Affairs, Shri A.K. Mangotra, were the dignitaries of the inaugural ceremony of the event, The workshop was inaugurated by Union Home Minister, Shri Sushilkumar Shinde. Shri R.K. Singh welcomed the distinguished delegates and highlighted the objectives and relevance of this workshop, particularly for the region. Shri M. Shashidhar Reddy, Hon'ble Vice Chairman, NDMA delivered keynote address.

The workshop provided a valuable forum for exchange and sharing of knowledge, experiences and lessons emerged from recent earthquakes which have affected the countries in the Asia-Pacific region.

As earthquakes have always been a massive humanitarian and development challenge for most of the countries in this region, it is important to promote greater regional cooperation for the management of earthquake risk. During the two days workshop various aspects of earthquake risk management were discussed.



Union Home Minister, Shri Sushilkumar Shinde, lighting the lamp during inaugural ceremony

A number of presentations were made on earthquake risk assessment, response, preparedness and mitigation, recovery and reconstruction and government policies, institutional capacity, technological progress and the level of awareness. Deliberations of the workshop was focused on the Countries perspectives and their experiences on past mega-earthquake disasters, along with focus on multi-lateral issues in the areas such as logistic challenges in the relief and rescue operation, b) multi- agency coordination c) exchanging earthquake resistant technology/know how and d) protocol in the

emergency services information dissemination. There were six thematic sessions viz (i) Earthquake Risk Profile of the EAS Member Countries, (ii) Earthquake Response Lessons learnt from Regional Perspective (iii) Earthquake Response Lessons learnt from Regional Perspective (iv) Multilateral Coordination and Support for Recovery Financing (v) Capacity Development Challenges in the EAS Member Countries and (vi) Post Disaster Long Term Recovery & Reconstruction.

Valedictory session was presided over by Mr. Sanjay Singh, Secretary(E), MEA who also gave special comments on the way ahead. Outcome document was presented by Secretary, Boarder Management, Shri A.K. Mangotra. Executive Director, NIDM, Dr. Satendra proposed vote of thanks. The outcome document of the workshop was focused on Building Regional Framework for Earthquake Risk Management, where the member countries shall make efforts to mainstream ERR into their development agenda, especially through increasing mitigation (to reduce the impact of disaster), and improving preparedness for effective response, and implementing smooth and sustainable recovery and reconstruction in case of an earthquake disaster (to build back better life and livelihood in the medium- and long term). Besides the workshop provided inputs to a new Development Agenda of these EAS Member



Group Photo of EAS India Workshop

countries to work towards increasing the commitment of public leaders, strengthening the legislative framework, putting in place quality control and assurance, robust enforcement regime, undertaking large scale capacity building of technical professionals, and winning trust of the citizens. The workshop was attended by delegates of around 18 countries representing various Government organizations, National & International NGO's, Research Scholars etc.

## Preparing Long Term training and Capacity Building for Disaster Risk Mitigation under NCRMP

National Institute of Disaster Management (NIDM) has commissioned a study for 'Preparing Long Term Training and Capacity Building Strategy for Disaster Risk Reduction in India'. This study is being undertaken by NIDM under Component 'C' of 'National Cyclone Risk Mitigation Project. The said study is related to Capacity Building of stake holders with multi hazard approach. It aims to contribute to a Capacity Development Framework that includes: the training and capacity building needs across all major disasters, including earthquakes, landslides, cyclones, floods and drought; across some key sectors including health, education, rural development, and PRIs/local bodies; and across different levels from Panchayati Raj Institutions to districts, states and national level. Inception Report has been finalized. Field survey has been initiated. Survey in Bihar and West Bengal has been completed. The key deliverables are preliminary report on survey analysis for the first three states, SWOT analysis including current status, identified gaps in capacity, types of training, training need, and training infrastructure, Strategic Framework for implementation of training, Report on accreditation process, quality management & certification method of short term DM trainings based on review of methods & international best



Project Associate, NCRMP conducting Focus Group discussion with women in Nainital, Uttarakhand

practices, consultative workshop with NDMA/ NIDM/ States to finalise the above report on accreditation process and quality management, development of Training and ToT modules etc. Various social science methods like focus group discussions and house hold surveys were carried out in 3 states.

## NIDM Participated in India International Trade Fair, 2012

New Delhi, 14<sup>th</sup> to 27<sup>th</sup> November, 2012.

A large number of domestic and foreign business persons visited the fair and the fair attracted trade delegations from 73

countries. Over one million general visitors also visited the fair during 14-27th November, 2011. This year the theme of IITF

was "Skilling India", which is most pertinent, contemporary and is an extremely important objective of our disaster management policy. Taking this into consideration NIDM took decision to participate in the IITF and share its products, including awareness material with the community. In hall number 6 of IITF.

NIDM displayed its products and activities in collage form fitted on the wall of stall. The collage is showing various activities of NIDM i.e. Training, Conferences and the Modules published by NIDM. In addition NIDM also put its material for display and developed IEC material (eight types) for distribution. More than 60,000 awareness items (in the form of leaflets, booklets, calendars, carry bags with slogans, workbooks etc.) were developed by NIDM for free distribution in the Fair. NIDM took active part in the mock drills conducted by National Disaster Response Force on 16th, 17th and 18th November at *Hans Dhvani Theater* in the Fair. More than 2000 sets of awareness materials were distributed to the children and other viewers there. The stall at Hall No. 6 was a center of attraction for the visitors. All categories of visitors including children, women and others were eager to know about Disaster Management System



NIDM displayed products and various activities of NIDM in Hall No.6 at IITF

in the country. The children showed much interest, especially in the calendar and book-marks developed by NIDM and other IEC material. In nutshell this effort helped in making thousands of visitors aware about Disaster Management System in India and efforts of NDMA, NDRF and NIDM in making country resilient to disasters.

## NIDM in International Forum

### NIDM participated in the 5<sup>th</sup> Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR)

22-25 October 2012, Indonesia

NIDM participated in the 5<sup>th</sup> Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR) during 22-25 October 2012, Yogyakarta, Republic of Indonesia. The event was a biennial conference organized by rotation in different Asian countries since 2005. More than 1,100 participants from 97 countries representing government, academia, the private sector, the Red Cross and Red Crescent Movement, the United Nations, civil society and the media, participated at the 5<sup>th</sup> AMCDRR. ED-NIDM was deputed by Ministry of Home Affairs, Government of India as a part of four members Indian delegation led by Shri A.K. Mangotra, IAS, Secretary (BM), MHA. The other delegates included Ms. Sujata Saunik, Joint Secretary, NDMA and Shri Sanjay Aggarwal, Director, MHA.



### International Training Course on Disaster Risk Management: Decision Support Systems for Climate Change Adaptation

3-11 December 2012, 2012 at Potsdam, Germany.

The GIZ program "Environmental Knowledge for Disaster Risk Management (EKDRM)" aims to contribute to a sustainable management of resources and adaptation to climate change. The project has been conceptualized to address the emerging issues of environmental risk management and to develop appropriate tools and techniques suited to the conditions of

the country. Under the project the major focus is on environmental concerns and decision support systems including statistical methods, promotion of effective training methodologies, case/research studies, publication of training modules, reference literature, monographs, educational/awareness materials, etc. The training course was organized

as a part of the EKDRM Project. The five days training was organized by "Potsdam Research Cluster for Georisk Analysis, Environmental Change and Sustainability - PROGRESS" of the Potsdam Centre for Policy and Management (PCPM). The five days training course was followed by visits to ministries and institutions working on disaster communications, early warning systems and emergency response.

The key objectives of the course were to (i) update knowledge on sustainable management of resources to improve the disaster risks management and adaptation to climate change (ii) introduce the decision support systems for climate change adaptation and disaster risk management with strengths, limitations and implementation challenges (iii) enhance knowledge on approaches for the challenges of the concept "Form Science to Society" with practical examples and (iv) future interdisciplinary cooperation in disaster prevention and risk management, especially between natural sciences research institutions and their counterparts from the social sciences.

The programme was attended by ten officials including six faculty members of NIDM and Administrative Training, Institutes(ATI) - DMCs. The programme was attended by Ms. Preeti Banzal, Jt. Director, NDMA, Shri B. B. Singh, Jt. Advisor, NDMA, Dr. C. Sreedhar, Director, Andhra Pradesh Industrial Development Corporation, Dr. Anil K. Gupta, Associate Professor, NIDM,



Group photo of the Training Course on Disaster Risk Management: Decision Support Systems for Climate Change Adaptation, Potsdam University, Germany

Ms. Sreeja S. Nair, Assistant Professor, NIDM, Shri J. C. Khanal, Jt. Director, Sikkim, SDMA, Dr. G. M. Dar, Associate Professor, J&K Institute of Management and Public Administration and Rural Development, (IMPA), Dr. Arasu Sundaram, Associate Professor, Anna Institute of Management, Tamil Nadu, Dr. Abhay Srivastava, Associate Professor, Haryana Institute of Public Administration and Dr. Reepunjaya Singh, Professor, HCM Rajasthan State Institute of Public Administration, Jaipur.

## Publications

### NIDM faculty's book on Disaster Management released

Shri. Mullappally Ramachandran, Hon'ble Minister of State for Home Affairs, Government of India released the book entitled, "**Disaster Management - Engineering & Environmental Aspects**" by Dr. H. Sarvothaman & Dr. K.J. Anandha Kumar (Associate Professor, NIDM) of Asiatech Publishers Inc, in the presence of Shri T.V.R. Shenoy, Eminent journalist and Padma Bhushan Awardee. Disasters that are caused due to the natural phenomena and the human activities are dealt with in this book. Among the natural phenomena, the dynamics of natural disasters such as earthquake, volcano, tsunami and seismically-triggered landslide, Cyclone, floods, El Nino, drought and landslides are explained. Fundamental of Plate Tectonics which is the root for the natural disasters is summarized. Basic information on Seismology, including definitions of terminology in earthquake science is an important feature of this book. Major disasters that occurred as a result of anthropogenic hazards are highlighted and the management measures of such disasters are also discussed. The disasters due to degradation of environment such as global warming, 'enhanced greenhouse effect', acid rain and ozone-depletion, air pollution and noise pollution, disaster due to water scarcity are included and measures for their management in Indian context in particular are also included



Book being released by Hon'ble Minister of State for Home Affairs Shri Mullappally Ramachandran

in the book. This book is meant for students of B.Tech./ M.Tech, B.E., B.Arch., Environmental Study, B.Sc, M.Sc Library Reference, General Reference. The book is published by ASIATECH PUBLISHERS INC. E-20, Arya Nagar Apartments, Plot No. 91, I.P. Extension, Patparganj, Delhi - 110092. Phone- 011 22724601, 09968277601(M), Email: asiatech \_pb@yahoo.co.in.

## Papers

- Maanjhu S.K. & Anandha Kumar K.J. (2012). Groundwater simulation studies of parts of Western Yamuna Canal Command area, Haryana, India, for planning sustainable development. *Journal of Geological Society of India*, 80, 539-545.
- Arya, R., Yunus, M., & Gupta, A.K. (2012). Flood Disaster Risks in Gorakhpur Region : Case Study of 2007 Flood Event. *VSRD Technical & Non-Technical Journal Vol. 3* (9), 345-350.
- Arya, R., Yunus, M., & Gupta, A.K. (2012). Flood Resilience through Climate-change adaptation: A case of Gorakhpur, Eastern Uttar Pradesh in India. *International Research Journal Environmental Sciences*, 1 (2), 25-28.

## India Disaster Resource Network (IDRN)

IDRN, a web based platform for managing the inventory of equipments, skilled human resources and critical supplies for emergency response developed under the GOI-UNDP Disaster Risk Management Programme. The portal is launched in 2004. The primary focus is to enable the decision was makers to access equipments and human resources required to combat any emergency situation all though the resources can be useful for preparation of DRM Plans. This database will also enable them to assess the level of preparedness.

IDRN is currently monitored and maintained by NIDM centrally. Responsibility is limited to user administration and portal maintenance and the institute is not responsible for data collection or updating. The portal is hosted in NIC Server. District Collector / Magistrate is the authorized officer for facilitating data collection and updating from the district level. Department of Disaster Management/ State Disaster Management Authorities are responsible for facilitation and monitoring of state level data. Presently the portal can be accessed using IE explorer (version 8.0 or lower) only, but it shall be made compatible for multiple browsers (i.e. Crome, higher version of IE etc.shortly). Few states like Gujarat (Bharuch, Jamnagar district), Uttaranchal (Champawat), Rajasthan (Ajmer), Andhra Pradesh (Khammam) are updating data and records regularly.



Districts/ states are requested to update the data in IDRN. In case of difficulty in accessing/ updating data or portal administration issues like username and password, They may contact IDRN Administrator, National Institute of Disaster Management,5-B, IIPA Campus, IP Estate, Mahatma Gandhi Marg ,New Delhi – 110002, email: admin.idrn@nic.in.

## Disasters of this Quarter Cyclone Neelam

8-13 August 2012

Cyclonic Storm *Nilam* (IMD designation: BOB 02, JTWC designation: 02B) was a tropical cyclone originated from an area of low pressure over the Bay of Bengal on October 28. The system began as a weak depression 550 km (340 mi) northeast of Trincomalee, Sri Lanka. During the next two days, the depression was intensified into a deep depression, and subsequently a Cyclonic Storm by October 30. The storm moved north-northwestwards, crossed north Tamilnadu coast near Mahabalipuram, south of Chennai (near latitude 12.60 N and longitude 80.20E) between 1600 and 1700 hrs IST on 31st October 2012 resulted in heavy landfall near Mahabalipuram on October 31 as a strong Cyclonic Storm with peak winds of 85 km/h (50 mph). In Chennai's Marina Beach, strong winds pushed piles of sand ashore and seawater reached nearly a 100 m (330 ft) inland. Schools and colleges in the city remained

closed for more than three days.

More than 3000 people were evacuated around Mahabalipuram and Schools and colleges in Chennai were converted into relief centers. Cyclone shelters had been arranged in Nagapattinam and Cuddalore districts as well. Mahabalipuram faced power outages and 90 trees were uprooted and two huts were damaged. While damages to property were considerable, human casualties were very few.

In the state of Andhra Pradesh, 150,000 people were shifted to cyclone shelters in Nellore district. Along with Nellore, Chittoor district also saw very heavy rainfall. Severe flooding in Prakasham district blocked a highway and strong winds overturned a major truck. Several villages and towns in southern coastal Andhra Pradesh were flooded and heavy

rains were also reported in Visakhapatnam, a major city in north Coastal Andhra Pradesh. Nilam was estimated to have caused economic losses of around 200 crore (US\$36.4 million) in the states of Tamil Nadu and Andhra Pradesh. In Bangalore also heavy rains and strong winds felled over 86 trees, causing structural damage. In Basava Road, a tree pulled down power lines, along with six electric poles outing power in the locality. Over 3,000 tonnes of debris was cleared out using 285 trucks. 87.5 millimetres (3.44 in) of rainfall was recorded in the city with a maximum sustained windspeed of 47 km/h (29 mph).



Track of Cyclone Nilam.  
Source: Wiki-Project Tropical cyclones/Tracks. The background image is from NASA. Tracking data is from NRL.

Total Deaths and damages Tamil Nadu and Andhra Pradesh		
Region	Deaths	Damage (in millions)
Tamil Nadu	21	18.9
Andhra Pradesh	44	37.8
<b>Total</b>	<b>75</b>	<b>56.7</b>

Source : <http://www.imd.gov.in/section/nhac/dynamic/cwind.pdf>  
and [http://en.wikipedia.org/wiki/Cyclone\\_Nilam](http://en.wikipedia.org/wiki/Cyclone_Nilam)

## Stampede during Chhath Festival

18 November, Patna

Eighteen people, including children and women, mostly devotees, were killed and several others were injured in a stampede during Chhath festival celebrations in Patna on 18<sup>th</sup> November evening, A district administration official said the incident took place when people were returning after offering prayers around sunset at Adalatganj ghat. "This shocking incident took place after a temporary bridge made of bamboo collapsed due to heavy rush of people, mainly devotees and their family members. Chief Minister Nitish Kumar has ordered

an inquiry into the incident and announced a compensation of Rs.2 lakh to the next of kin of each of those killed. Sensing trouble after the incident, a large number of security personnel were deployed at the hospital and at different places in Patna. Over four lakh people from Patna and nearby areas gathered at different ghats in Patna every year for Chhath celebration. Celebrated six days after Diwali, Chhath is dedicated to the Sun god.

(Source : DD News, 20 November, 2012)

## Training Programmes Conducted

(October - December, 2012)

- Eco System Approach to Disaster Risk Reduction, NIDM, 8-12 October
- ToT on School Safety, MATI, Meghalaya. 8-11 October
- Seismic Safety Assessment of Buildings in Delhi by Rapid Visual Survey, NIDM, 17-19 October
- Safety Assessment of Buildings in Delhi by Rapid Visual Survey, NIDM. 31 October- 2 November
- Civil Defence and Disaster Management, NIDM, 29 October -2 November
- Landslide Hazard and Risk Management, ATI, Maharashtra, 5-7 November
- Disaster Psycho Social Care, NIDM, 5-9 November
- IRS: Planning Section Chief Course, East Kannada District Karnataka. 5-9 November
- Urban Risk Mitigation & Management, NEHU, Meghalaya, 19-23 November
- Forest Fire Risk Mitigation & Management, FRI Dehradun, 26-30 November
- Training Course on Disaster Management for SDMA's and DDMAs, NIDM, 3-7 December
- Disaster Safe Hill Area Development, Uttarakhand, 10-14 December
- IRS: Planning Section Chief Course, NIDM, 10-14 December
- Impact of Extreme Weather Events (Heat and Cold Wave), UP-SIRD, 20-21 December

## Online Training Programmes

- Comprehensive Disaster Risk Management Framework, 1<sup>st</sup> October – 9<sup>th</sup> November, 2012
- Community Based Disaster Risk Management, 15<sup>th</sup> October – 09<sup>th</sup> November, 2012,
- Comprehensive Disaster Risk Management Framework, 12<sup>th</sup> November – 21<sup>st</sup> December, 2012
- Gender Aspects of Disaster Recovery and Reconstruction, 12<sup>th</sup> November - 07<sup>th</sup> December, 2012,
- Financial Strategies for Managing Economic Impacts of Disasters, 10<sup>th</sup> December, 2012 - 04<sup>th</sup> January, 2013.
- Comprehensive Disaster Risk Management Framework, 24<sup>th</sup> December, 2012– 01<sup>st</sup> February, 2013

## Upcoming Events

- Earthquake Risk Mitigation and Management, Mizoram, 7-11 January
- Disaster Psycho-social Care, NIDM, 7-11 January
- Comprehensive Disaster Management Course for Teachers, NIDM, 14-18 January
- Comprehensive Disaster Risk Management for officials of African Countries, NIDM, 7-18 January.
- Participatory Management of Urban Risks, DMDC, Dehradun, 8-11 January.
- Course on IRS Gangtok, Sikkim, 16-20 January.
- Formulation of District Disaster Management Plan: Plan and Process, SIRD UP, 11-15 February
- Cultural Heritage Risk Management, NIDM, 21-23 January
- Programme for NCC and NYKS ANOs, NIDM, 28 January-1 February
- Potential Risk and Vulnerability factors and Developing of SOPs Railways, 28 January-1 February
- Disaster Management Programme for Forestry Sector, FRI Dehradun, 28 January-1 February
- Seismic Micro-zonation and risk mapping, HIPA, Gurgaon, 4-8 February
- Disaster Safe Housing, NIDM, 11-15 February
- Satellite Based Programme on Disaster Management, Karnataka,
- Training Programme on Comprehensive Disaster Management Course for Teachers, NIDM, 18 - 22 February
- Training Programme on Disaster Management" at Nicobar Islands, 18-22 February
- Participatory Urban Risk Management, NIDM, 4-8 March
- Comprehensive Landslide Risk Management, Nagaland, 4-8 March
- Cyclone Risk Mitigation & Management, MCRHRDI, 11-15 March
- Gender & Disaster Management, NIDM, 11-15 March
- Formulation of Village Disaster Management Plan, SIRD-UP, 18-22 March
- Community Based Disaster Risk Reduction in India, NIDM, 25-29 March

### Annual Training Conference on 7 March 2013 .

National Institute of Disaster Management is organizing the Annual Training Conference at its campus on March 7, 2013. The conference shall be attended by faculty/ representatives of State Disaster Management Authorities, Centre for Disaster Management, National Institute of Rural Development and other Training Institutions from where the proposals for collaborative programmes were sought.



#### Address for communication

##### **Executive Director**

National Institute of Disaster Management  
5-B, IIPA Campus, I.P. Estate,  
M.G. Road, New Delhi – 110 002.  
Phone: 011- 2370 2445  
Fax: 011 – 2370 2446,  
Website: [www.nidm.gov.in](http://www.nidm.gov.in)

