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Highlights2nd Asian Ministerial
Conference**Contents**

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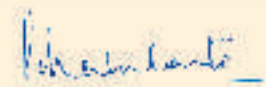
**Delhi Declaration on Disaster Risk
Reduction in Asia**

Ministers and high level delegation from the countries of Asia and the Pacific which assembled in New Delhi on 7-8 November 2007 unanimously adopted the Delhi Declaration on Disaster Risk Reduction in Asia 2007. The Declaration adopted a 26 point agenda for action on six specific themes i.e. Mainstreaming Disaster Reduction, Early Warning and Preparedness, Climate Change, Integration of Disaster Risk Reduction with Recovery and Rehabilitation, Partnerships and Regional Mechanisms.

The most significant achievement of the Declaration was the decision to expand the biennial Asian Conference into a Regional Platform for Disaster Risk Reduction, with participation of the national governments, regional and sub-regional organizations, the UN agencies, International Financial Institutions and other stakeholders including the civil society, scientific and technical organizations, the private sector and the media. The Ministers In-charge of the Disaster Risk Reduction will provide the political leadership and commitment to the Regional Platform.

The Asian Ministerial Conference on Disaster Risk Reduction will be held once in two years by rotation in different Asian countries to (a) review the action taken by the national governments and other stakeholders for the implementation of the Hyogo Framework for Action; (b) take stock of initiatives taken in various sub-regions of Asia for promoting and enhancing cooperation among the nations within and outside the governments for disaster risk reduction; (c) share and exchange best practices and lessons learned from disaster risk reduction in various fields including application of science and technology, community based disaster preparedness, public-private partnership etc; and (d) further enhance regional cooperation for disaster risk reduction.

The Asia and the Pacific regional office of the UN/ISDR within the framework of expanded ISDR Asia Partnership shall provide the technical, operational and secretarial support to the Regional Platform while the various geographical sub-regions of Asia and the Pacific would hold periodic conference of the national governments and other stakeholders to ensure that there are coordinated efforts at the national and regional levels for the implementation of Hyogo Framework for Action in the respective sub-regions.



P.G. Dhar Chakrabarti

2nd Asian Ministerial Conference on Disaster Risk Reduction

New Delhi, 7-8 November 2007

The 2nd Asian Ministerial Conference on Disaster Risk Reduction was held in New Delhi on 7-8 November 2007. Dr. Manmohan Singh, Hon. Prime Minister of India inaugurated the Conference, Ms. Sonia Gandhi, Chairperson of the United Progressive Alliance delivered the Keynote Address. Mr. Shivraj V. Patil, Union Home Minister of India presided over the inaugural function and delivered the Valedictory Address.

The conference was hosted and organized by the Ministry of Home Affairs, Government of India in collaboration with the UN/ ISDR, UNDP, UNICEF, WHO, World Bank, ADB, ADPC, ADRC, USAID, Swiss Development Corporation and SAARC Disaster Management Centre. More than 500 delegates representing 55 countries from all over the Asia and the Pacific besides experts from all over the globe attended the Conference. The delegations included Ministers, high level government functionaries, scientists, practitioners, civil society members and representatives from the UN, international and regional organizations. It was the largest gathering of Asian countries ever organized on disaster risk reduction.



Hon. Prime Minister of India Dr. Manmohan Singh delivering Inaugural Address



Hon. Union Home Minister of India Mr. Shivraj V. Patil presided over the Valedictory Session

The Conference was structured in four main sessions, viz. Plenary Sessions, High Level Round Tables, Technical Sessions and Side Events. The Inaugural and Valedictory Sessions and a Special Panel Discussion on 'Development Without Disasters' were in Plenary Sessions. The panelists included Prof Ian Davis, Ms. Margaret Arnold, Prof M.S. Swaminathan, and Dr. Jemillah Mehmood.

In the High Level Round Tables, Ministers and the Heads of Delegations of the countries made statements/presentations on the following four themes:

Round Table 1: Mainstreaming Disaster Risk Reduction in National Policies and Programmes

Round Table 2: Promoting Regional Cooperation Mechanism on Disaster Reduction

Round Table 3: Integrating Disaster Reduction into Rehabilitation and Reconstruction Activities

Round Table 4: Enhancing Public-Private-Partnership in Disaster Risk Reduction

In the Technical Sessions scientists and practitioners made presentations on two main themes i) Application of Science & Technology in Disaster Risk Reduction and ii) Integrating Disaster Risk Reduction in Development, which were divided on two sub themes each. In all, 44 presentations were made by eminent subject matter specialists from all over the world. Seven Side Events were organized by various regional, bilateral and international organizations to discuss specific subjects.

NIDM played a significant role in facilitating High Level Round Tables and Technical Sessions. ED NIDM was Convener of the Technical Committee of the Conference as well as Chairman of the Drafting Committee of the Delhi Declaration on Disaster Reduction which was adopted unanimously in the Valedictory Session of the Conference.

Government of Malaysia announced that they would host the Third Asian Ministerial Conference on Disaster Reduction in Kuala Lumpur in 2008.

Validation workshop on National Manual for Drought

New Delhi, 15 October 2007

National Institute of Disaster Management undertook the preparation of National Manual for Drought Management at the behest of Ministry of Agriculture, Government of India. The first draft of the Manual was submitted to the Ministry of Agriculture which suggested that views and suggestions from subject experts and stakeholders should be solicited. Copy of Manual was sent to Central Ministries / Departments, State Governments, Community Organizations and subject matter specialists.



A one day Validation Workshop on National Manual for Drought Management was held on 15 October 2007 at the Conference Hall of SAARC Disaster Management Centre, NIDM Building, New Delhi to discuss the views / suggestions received and to finalize the structure, content, format etc. of the National Manual. The workshop was chaired by Shri P.K. Basu, Additional Secretary, Department of Agriculture & Cooperation, Ministry of Agriculture, Government of India.

Executive Director NIDM gave a background of the workshop and emphasized that drought is the mother of all disasters because of its long history, slow onset, creeping nature and complexity. Due to the changing paradigm shift in disaster management, there is a need to develop a national manual for drought so that administrators and practitioners can take more informed decision to mitigate and manage droughts. There is also need to integrate various schemes of government for long term management of droughts. The Manual has been designed to cover all these issues in a comprehensive manner.

Shri Basu, delivered the inaugural address at the workshop. He pointed out that drought is a chronic problem in our country and the way to handle droughts is completely different from other disasters. He appreciated the good work and efforts put in by NIDM and Dr. Krishna Vatsa, Consultant to the project, in bringing out the Manual. He suggested that the Manual shall come out with clear cut guidelines for District Collectors and their team on how to handle drought and when to declare drought and scarcity situation.

Dr. Vatsa made a detailed presentation on the National Manual. He mentioned that a well coordinated national mitigation and response strategy can effectively reduce the disaster risks and hardships of the affected communities.

The participants agreed with the main recommendations of the Manual. However on the issue of developing objective criteria for declaration of drought it was felt that the Manual should come out with clear guidelines for the State and district administration. A six member sub-committee was constituted to look into the issues of identification of indices for drought declaration and coming out with suggestive objective norms / ranges for them.

NIDM brings out Guidelines for Planning, Design, Construction and Maintenance of Saline Embankment

New Delhi, October 2007

NIDM has brought out a guideline on Planning, Design, Construction and Maintenance of Saline Embankment at the behest of the NDM Division of the Ministry of Home Affairs, Government of India. The necessity for development of the guideline had arisen due to the fact that saline embankment would be an important component of the proposed National Cyclone Risk Management Project, but barring the BIS code

on River Embankments (Levees) no standard or guideline is available at present for saline embankments for the coastal areas. A 10 member Committee of Experts under the chairmanship of Prof. A.S. Arya, National Seismic Adviser and Dr. Chandan Ghosh, Professor, NIDM as Member Secretary was constituted for development of the guidelines. The guideline was prepared after series of meetings and consultations with scientists, engineers and other stakeholders in all the coastal states.

Standards, codes and guidelines developed elsewhere in the developed and other countries were consulted and a set of guidelines most suited to the conditions of the coastal states in India have been developed.

The salient features of the guidelines are:

1. Alignments, locations, selection of borrow area, specification for materials etc. are elaborated.
2. Design criteria; such as height, width, provision of sluices, allowance of free board and overtopping, etc. are explained.
3. Specifications for pre and post monsoon maintenance repair and remodeling of existing bunds, slope protections, etc. are given.

A matrix based on storm surge height (Vulnerability Atlas of India 2006), seismic zonation (IS 1893-2002), 2004 Tsunami run-up (Sundar et. al., ASCE, 2007) has been developed which would be a ready reckoner for coastal districts of 13 Coastal states and Union Territories of India. The Guideline would fill up a long standing gap in the existing standards and codes on the subject.



Guidelines on Medical Preparedness and Mass Casualty Management

New Delhi, 14 November 2007

Dr. Anbumani Ramadoss, Union Minister for Health & Family Welfare released the National Disaster Management Guidelines - Medical Preparedness and Mass Casualty Management in a brief function held at the auditorium of the Defence Research Development Organization in New Delhi on 14th November 2007. The function was presided over by Gen. N. C. Vij, Vice-Chairman, NDMA, and attended among others by Gen. (Dr.) J. R. Bhardwaj, Member, NDMA and Shri H.S. Brahma, Additional Secretary, NDMA.

The Guidelines was developed by the National Disaster Management Authority through a consultative process and call for a proactive, participatory, well-structured, fail-safe, multi-disciplinary and multi-sectoral approach for Medical Preparedness and Mass Casualty Management at various levels. The Guidelines consist of seven chapters as under:

- Chapter 1- Introduction
- Chapter 2- Present Status and Context
- Chapter 3- Salient Gaps
- Chapter 4- Guidelines for Mass Casualty Management- Preparedness
- Chapter 5- Guidelines for Response, Rehabilitation and Recovery
- Chapter 6- Chemical, Biological, Radiological and Nuclear (CBRN) Emergencies
- Chapter 7- Approach to Implementation of the Guidelines

The Ministry of Health and Family Welfare as the nodal ministry will prepare a detailed action plan in accordance with these guidelines with specific tasks, activities, targets, and time-frames that will also be part of the national 'all hazard' medical preparedness plan. Other ministries like Ministries of Defence, Railways and Labour and Employment will also prepare their respective medical preparedness plans as part of the 'all hazard' DM plans. The departments of health of different states will also prepare the medical preparedness plans based upon these guidelines.

The guidelines have recommended the minimum standards of food, water, shelter, environmental sanitation and personal hygiene and the mechanism for providing adequate relief and necessary rehabilitation options to be adopted based upon the post disaster analysis. The role of private sector in strengthening this sector and necessary funding and implementation strategies to be adopted are given in the guidelines in detail. The guidelines shall be implemented in three phases:

- (i) Phase I - 0-3 years
- (ii) Phase II - 0-5 years
- (iii) Phase III - 0-8 years

Subcommittee Submits Report on the Expansion Plan of NIDM

New Delhi, 27 December 2007

During the first meeting of the Governing Body of NIDM on 20 June 2007, it was decided to constitute a subcommittee to recommend an over all expansion plan of the Institute.

The subcommittee was constituted on under the chairmanship of Mr. B.S. Baswan, Director IIPA with the following Terms of Reference:

- a) Perspective Plan for the overall expansion of NIDM
- b) Recommended staffing pattern, organizational structure, mode of faculty recruitment and financial systems etc.
- c) Any other recommendations to help NIDM evolve as a National Centre for Excellence in the field of Disaster Management.



The subcommittee met thrice to discuss the issues in detail, went through all relevant documents and deliberated at length on its recommendations keeping in view the DM Act, Vision, Mission and Strategies of the Institute and the broad policies and guidelines of NDMA. The subcommittee has submitted a report to the Vice Chairperson NDMA on 27 December 2007.

Climate-change Adaptation and Disaster Risk Reduction

Climate-change impacts world-wide and on regional scales have resulted in glacial retreat, sea level rise, alteration of mean temperature profile, affecting the natural resources productivity and quality, and in turn have led to increase in the frequency and intensity of water and climate driven disasters like drought, desertification, flooding and coastal hazards like cyclone, erosion and flooding, etc. Besides the increase in the level of hazards as a consequence of climate-change impacts, the increase in vulnerability of people and their land-uses is significant concern from the risk-reduction. Adaptation to the likely climate-change events and impacts is recognized as the best way to counter the related disaster risks and to cope with the impending hazards that otherwise may be realized as future disasters.

NIDM has joined hands with the Ministry of Environment & Forests, Govt. of India, Winrock International, Institute of Social & Environment Transition, and The Energy & Resources Institute and United Nations Development Programme for taking up pilot scale adaptation projects in six vulnerable states of the country. A series of regional consultations have been organised, besides international & national forum, viz. Asia-Pacific Consultation on International Climate Regime Beyond 2012, IInd National Level Shared Learning Dialogue to Climate Change and Disaster Risk Reduction, and Planning Commission Drafting Committee for National Strategy on Climate-change.

The Institute is establishing an Environmental Risk Resource Centre to facilitate knowledge support system and capacity building tasks in relation to climate-change adaptation issues. Two 5-day training programmes on Climate-change & Disaster Management, one at Jaipur and one at New Delhi have been successfully conducted by NIDM, with wide range participation from various State Government Departments across the country.

Executive Director NIDM has been nominated as a member of the Expert Committee on Impacts of Climate Change, constituted under the Chairmanship of Dr. R. Chidambaram, Principal Scientific Adviser to Government of India. Dr. Anil Gupta, NIDM faculty has been actively involved with a number of steering committees for various national projects on climate change adaptation.

NIDM Team Visited Flood Affected Areas of Bihar

29 August - 1 September 2007

The floods in Bihar during the Southwest Monsoon 2007 (July to September) portrayed familiar picture of the state's vulnerability to recurrent floods and a grim reminder of the extensive devastations, destruction and disruption. The Southwest monsoon has become a synonym of floods in North Bihar districts which bring untold human miseries and sufferings to the people who have been cursed to live in abject poverty for generations, struggle for subsistence and get caught in the whirlwind of floods, poverty and indebtedness. The 2007 floods in the State have been designated as unprecedented in its intensity, unpredictability, unseasonality in its timing, its spatial coverage, its successive spells and extended duration.



A view of a marooned village in Begusarai district of Bihar

In order to have a closer look at the scenario and for its documentation, a three member team - Prof. Santosh Kumar, Shri Arun Sahdeo and Ms. Sushma Guleria from NIDM visited Bihar from 29 August to 1 September 2007.

The team visited several areas of the flood affected districts of Muzzafarpur, East Champaran and Begusarai. The team met the Relief Commissioner in Patna, the District Collectors of the visited districts, other state officials, Zilla Parishad and other rural and urban local body members and the affected communities.

Team's observations

The flood situation was very grim this year. There was huge loss of life and property. About 19 million people in 20 districts were affected, 450 human lives were lost, 500 cattle perished, nearly 9 lakh people were evacuated and 128 relief camps were setup. Approximately 235 health institutes were fully damaged. Total damages were estimated to be around Rs.100 crores.

- Immediate response during the flood was good as affected population was evacuated to safe areas and casualties were kept at the minimum. Relief materials and food items were distributed within the first 24 hrs.
- Bihar Institute of Public Administration and Rural Development (BIPARD) had setup a Unified Command Centre for co-ordination among Government, NGOs and other Civil Society organizations involved in the post flood management activities.
- Poor and marginalized people were found to be the worst sufferers and there was an increase in migration rate as people migrated to towns, cities etc. Community too wants a permanent solution for the flood issues rather than consideration on relief efforts only.
- It was observed that most schools and colleges, which could have been used as safe shelters during flood situations were found inundated. They were constructed in low lying areas with poor drainage systems and road connectivity and therefore, were found of not much use.
- Differential need of women were not addressed adequately. Size of the relief shelters as small as to accommodate merely two persons these were being used for accommodating 6-8 members.
- In Begusarai district, Some aspects of Incident Command System was applied whereby a separate logistic, operation (district relief centre) and media section were set up. These were engaged in sending relief materials, boats, providing man power etc. Briefing by the District Collector was taken everyday at a stipulated time at the media section. This arrangement s was found quite effective.

Recommendations

- There is a need for adopting a holistic approach and take initiatives to prevent floods on sustainable basis.
- Mechanism for co-ordination should be developed at all levels along with adequate Information sharing and its efficient dissemination.
- Capacity Development of Panchayat and Urban Local Bodies, awareness workshop and sensitization efforts must be encouraged. Formation of a disaster mitigation and calamity Relief fund at Panchayat level can be initiated and active participation of PRIs at all levels and in all efforts should be included.
- Mechanism for risk transfer and risk sharing may be encouraged. Insurance schemes for the vulnerable groups and marginalized farmers and laborers could be explored Alternative livelihood options must be promoted
- Reviving traditional knowledge for flood management and promoting community coping mechanisms.
- The relief distribution system should be streamlined. Air dropping of food material should be made more professional. Relief banks as an alternative may be worked out.
- In the post disaster scenario, District collectors and their team should also get opportunities for trainings
- Any other mechanism for distressing
- Gender concerns must be addressed in mitigation as well as relief management

Delegations / Meetings

Meeting with German Aerospace Agency

New Delhi, 28 September 2007

Dr. Herald Mehl, Head, Environment & Security, German Remote Sensing Data Centre (DFD), German Aerospace Agency (DLR), Germany visited NIDM on 28 September 2007 to discuss broad areas of collaboration with the Institute. The discussions focused on the activities and strengths of both the organizations to explore the areas of mutual interest for developing a Memorandum of Understanding. The following areas have been broadly identified for collaboration:

- Physical Vulnerability Mapping of Urban Settlements / Infrastructures & Risk Assessment Modeling
- Applications of DFD rapid assessment products for managing natural disasters
- Networking and integrating information from different sources to develop decision support system for Early Warning & Detection of Crises
- Simulating scenarios of crisis situation and its management using Geo-Visualization technique
- Algorithms, techniques, decision support system in use of Space based products for disaster situation management
- Workshops / Training on use of geo-information tools & techniques for humanitarian relief and civil security



NIDM Faculty holding meeting with Dr. Herald Mehl from German Remote Sensing Data Centre

Japan Delegation

New Delhi, 4 December 2007

Dr. Maasatosh Hamada, Director and Mr. Yoshiaki Shioda, Senior Consultant from Japan Telecommunications Engineering and Consulting Service (JTEC), Government of Japan visited NIDM on 4 December 2007 in connection with their study on Disaster Warning Broadcast in India. The focus of the discussion with NIDM was on the possible areas of collaboration with Government of India in the field of early warning, communication and dissemination systems.

President Justice Institute of British Columbia, visited NIDM

New Delhi, 5 December 2007

Mr. Jack McGee, President Justice Institute of British Columbia, Canada visited NIDM on 5th December 2007. The Justice Institute of British Columbia is a public post secondary institution focused on the fields of justice and public safety. This includes emergency management and emergency preparedness programs for the Province of British Columbia, which has a large population of Indian expatriates. Possibilities of collaboration with NIDM on joint training and capacity building on disaster management were discussed in the meeting.

Meeting with World Bank Institute, Washington

New Delhi, 4 December 2007

Mr. Konrad von Ritter, Sector Manager, Sustainable Development World Bank Institute Washington visited NIDM on 4 December 2007 to discuss the future collaboration between NIDM and WBI. Ms. Mohini Malhotra Regional Coordinator for Capacity Development, South Asia Region and Mr. Christoph Pusch South Asia Regional Coordinator Hazard Risk Management accompanied him. The team expressed satisfaction at the success of the Online training Programme. It was decided that new course modules shall be developed and existing modules adapted according to the contexts of South Asia region. Some of the modules shall be translated in local languages for outreaching the communities connected with internet facilities. It was further decided to take the courses to the other countries of South Asia region through the SAARC Disaster Management Centre, New Delhi.

Afghanistan Delegation

Delhi, 18 December 2007

Eleven member delegation from Afghanistan consisting of Government officials and UNDP visited India from 16-25 December 2007 to study the disaster preparedness and mitigation initiatives undertaken by Government of India. The delegation held a meeting with NIDM faculty on 18 December 2007.

The discussion focused on the various disasters reduction initiatives taken by Govt. of India and the role of NIDM in disaster risk reduction activities including school safety programmes and integration of Disaster Risk Reduction into the Education sector within the overall institutional framework on disaster risk reduction. In addition, the initiatives on earthquake risk reduction and role of ICT in DRR were also discussed during the meeting. The delegation expressed its interest in getting support from NIDM for developing school curriculum on disaster management.



Afghanistan delegation holding discussions with NIDM Faculty on 18 December 2007 at Delhi

Papers / Presentations / Publications

- Prof. V.K. Sehgal presented 3 papers at National Conference on High Resolution Remote Sensing and Thematic Applications, 18-20 December 2007 at Kolkata and was awarded "ISRS-SPECK best paper" in oral category.
- Dr. Anil K Gupta, Associate Professor, was invited as a Panelist in the Workshop on "Adaptive Strategies to Floods", and delivered a talk on "Strategies for Climate-change adaptation for Disaster Risk Reduction in India: Capacity Building and Policy Instruments", 17-18 December 2007, New Delhi, organised by Gorakhpur Environmental Action Group and Winrock International India.
- "Affected parents and other stake holders" Perception of Fire Disaster Management in India: A Situation Analysis by Dr. Sujata Satapathy and Dr. Ajinder Walia is published in Disaster Management & Response, Volume 5, Number 4 of the Journal of the Emergency Nurses Association, Elsevier Publication, USA.

NIDM in International Forum

- Shri P.G. Dhar Chakrabarti, ED-NIDM participated in the following meetings:
 - Meeting of the Advisory Group of the Central Emergency Response Fund (CERF) of the United Nations at Geneva on 25-26 October 2007
 - Meeting of the Advisory Group of UN-OCHA at New York. 26 November 2007
 - UNISDR- UNESCAP meeting on the follow up of Second Asian Ministerial Conference at Bangkok on 17-18 December 2007.
- Dr. Ajinder Walia, Assistant Professor, attended training programme on "Disaster Prevention in Schools" organized by JICA in Kobe, Japan from 26 August - 15 September 2007
- Dr. Anil K. Gupta, Associate Professor, attended the International Workshop on "Innovative Technologies for the Prevention, Monitoring and Mitigation of Environmental Risks" 2-4 October 2007, Matera, Basilicata, Italy, organised by Italian Institute of Foreign Trade, Bari and Italian Space Agency.
- Ms. Chandrani Bandhopadyay, Assistant Professor, attended the Training Programme on "Mitigation Strategy of Mega-Urban Earthquake Disasters", sponsored by JICA from 8 October - 23 November 2007 at Kobe, Japan. This programme was organized in collaboration with Research Center of Urban Safety & Security (RCUSS), Kobe University and Hyogo International Center, Kobe.
- ED NIDM and Prof. Santosh Kumar attended a Regional Workshop on Community Based Disaster and Preparedness from 19-20 November 2007 at Dhaka, Bangladesh.
- Ms. Sreeja S. Nair, Assistant Professor, attended the United Nations Platform for Space-based Information for

Disaster Management and Emergency Response (UNSPIDER) workshop organized by United Nations Office for Outer Space Affairs (UNOOSA) and China National Space Agency (CNSA) from 3-5 December 2007 at Shenzhen China.

- Prof. V.K Sehgal and Mr. Bishwanath Dash, Assistant Professor, participated in the transition workshop on US-Indian Ocean Tsunami Warning System (IOTWS) programme at UN Conference Centre Bangkok from 6-7 December 2007.

Major Activities of NIDM

Workshops and Conferences

- Second Asian Ministerial Conference on Disaster Risk Reduction at New Delhi on 7-8 November 2007
- Validation Workshop on National Manual for Drought Management at New Delhi on 15 October 2007

Training Programs

- Management of Risk to Cultural property, NIDM, 5-7 September 2007
- Disaster Management Program for PIOs in collaboration with FEMA, at NIDM, 10-12 Sep 2007
- Formulation of DDMP, Madhya Pradesh, 10-14 September 2007
- Cyclone Risk Mitigation & Management, Andhra Pradesh, 10-14 September 2007
- ToT on Flood Risk Mitigation & Management, NIDM, 10-14 September 2007
- Disaster Health Care and Management, West Bengal, 17-21 September 2007
- Cyclone Risk Mitigation & Management, Gujarat, 17-21 September 2007
- 2nd and 3rd Level Training on Master Exercise Practitioner Programme with Federal Emergency Management Agency (FEMA) -EMI, at NIDM, 24-27 September 2007
- ToT on Role of Geoinformation in Disaster Management, NIDM, 8-12 October 2007
- Formulation of District Disaster Management Plan, Punjab, 15-19 October 2007
- Earthquake Risk Mitigation & Management, Meghalaya, 22-26 October 2007
- Formulation of District Disaster Management Plan, Uttar Pradesh, 12-16 November 2007
- ToT on Disaster Psycho-Social Care, NIDM, 19-23 November 2007
- Comprehensive Landslide Risk Management, Arunachal Pradesh, 26 -30 Nov. 2007
- Flood Risk Mitigation & Management, Tezpur University, Assam, 26 -30 Nov. 2007
- Climate Change & Disaster Management, NIDM, 26-30 November 2007
- Industrial & Chemical Disasters, NIDM, 3-7 December 2007
- ToT on Earthquake Risk Mitigation & Management, NIDM, 10-14 December 2007
- Training Programme on District Disaster Management Planning, 10-14 December 2007, Secretariat, Panaji, Goa
- Comprehensive Landslide Risk Management, NIDM, 17-20 December 2007

NIDM – WBI Online Specialized Training Programs

- Reconstruction and Damage Needs Assessment, 3 September – 1 October 2007
- Financial Strategies for Managing the Economic Impact of Disasters, 15 October – 12 November 2007

Photo Gallery of 2nd Asian Ministerial Conference on Disaster Risk Reduction



Dr. Manmohan Singh, Hon'ble Prime Minister & Mrs. Sonia Gandhi, Chairperson UPA lighting the lamp



Gen. N.C. Vj, Vice-Chairman NDMA, India Chairing the High Round Table on Mainstreaming DRR



Side Event on Preparedness for Professional Disaster Response Management Systems



Shri B. Bhattacharjee, Member, NDMA Chairing Technical Session on Disaster Warning & Communication Systems



Panel Discussion on Development without Disaster



Hon'ble Union Home Minister Shri Shivraj V. Patil delivering valediction lecture

Upcoming Events

- ToT Programme on the Role of Geo-information in Disaster Management, AIM, Chennai, 7-11 Jan 2008
- Two day training workshop on Paradigm Shift in Disaster Management in India for the participants of 33rd advanced professional programme in Public Administration, NIDM, 7-8 January 2008
- International Conference on re-examining Disaster, Recovery and Reconstruction: Social Science Perspective on Tsunami 2004, JNU Campus, Delhi, 14-15 January 2008
- ToT on Gender Issues in Disaster Management, NIDM, 14-18 January 2008
- Mining Hazard Management, SKIPA, Ranchi, Jharkhand, 15-18 January 2008
- Risk Financing and Risk Insurance, NIDM, 15-18 January 2008
- ToT on Cyclone Management and Mitigation, NIDM, 21-25 January 2008
- Drought Mitigation & Management, ATI Orissa, 4-8 February 2008
- ToT on Urban Risk Mitigation & Management, NIDM, 4-8 February 2008
- Children & School Safety, NIDM, 11-15 February 2008
- ToT on Disaster Management, Chhattisgarh Administrative Academy, Raipur, 11-15 February 2008
- ToT on Building Codes & Designs, NIDM, 18-22 February 2008
- Mitigation and Management of Coastal Erosion, Institute of Land Management, Kerala, 25-29 Feb 2008
- Formulation of District Disaster Management Plan, Sikkim, 25-29 February 2008
- Damage Assessment, NIDM, 25-29 February 2008
- ToT on Disaster Health Care Management, NIDM, 3-7 March 2008
- ToT on Drought Mitigation & Management, NIDM, 10-14 March 2008
- ToT on Geo Information in Disaster Management, NIDM, 24-28 March 2008

NIDM – World Bank Institute Online Training Programs

<http://www.nidm.net/WBI/OnlineCourse.pdf>

- 4th online programme on “Comprehensive Disaster Risk Management Framework” from 7 January to 22 February 2008.
- 5th online programme on “Comprehensive Disaster Risk Management Framework” from 4 March to 12 April 2008.

“A Stitch in Time Saves Nine.”

Franklin Benzamin

We welcome comments/responses/articles from readers of our Newsletter
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Address for communication:
Executive Director

National Institute of Disaster Management
5-B, IIPA Campus, I.P. Estate, M.G. Road,
New Delhi 110 002

Email: ed.nidm@nidm.net

Fax: 011 2370 2446 Phone: 011- 2370 2445

Website: www.nidm.net