Annual Report

(2003-04 to 2011-12)

National Institute of Disaster Management
(Ministry of Home Affairs, Government of India)

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An Overview

An overview

On the recommendation of an all party National Committee on Disaster Management (NCDM) in February 2002, the Government of India (Allocation of Business) Rules, 1961 amended to transfer the work relating to disaster management, except drought, from Ministry of Agriculture & Cooperation, to the Ministry of Home Affairs in June 2002. After the transfer of this subject - Disaster Management from the Ministry of Agriculture and Cooperation to the Ministry of Home Affairs, the conscious and painstaking efforts have been made to shift the focus from post-disaster response and relief to holistic management of disasters encompassing prevention, mitigation, preparedness, response and relief by adopting a multi-dimensional, multidisciplinary and multi-sectoral approach involving diverse scientific, engineering, social and financial processes. The new approach emanates from the conviction that development cannot be sustainable unless disaster management is built into the development process.

In the backdrop of the International Decade for Natural Disaster Reduction (INDNR), a National Centre for Disaster Management was established in 1995 by the Ministry of Agriculture & Cooperation, Government of India at Indian Institute of Public Administration (IIPA), New Delhi. This Centre has been upgraded and designated as National Institute of Disaster Management (NIDM) in October, 2003 by the Ministry of Home Affairs, Government of India. It has been given the requisite legislative back-up by making it a statutory body under the Disaster Management Act, 2005. NIDM has been entrusted with the responsibility to develop training modules, undertake research and documentation in disaster management and organise training programmes; formulate and implement a comprehensive human resource development plan covering all aspects of disaster management; provide assistance for national level policy formulation; provide requisite assistance to the training and research institutions for development of training and research programme for stakeholders including Government functionaries and undertake training of faculty members of State training institutes; provide assistance to the State Governments and State training institutes in the formulation of State level policies, strategies, disaster management framework and any other assistance as may be required by the State Governments or State training institutes for capacity building of stakeholders, Government functionaries, civil society members, corporate sector and people's representatives; develop materials for disaster management including academic and professional courses; promote awareness among stakeholders including college and school teachers and students, technical personnel and others associated with multihazard mitigation, preparedness and response measures; undertake and organise study courses, conferences, lectures and seminars to promote and institutionalise disaster management; and undertake and provide for publication of journals, research papers and books.

Mandate and Organizational Structure of NIDM

Both as a national Centre and then as the national Institute, the mandate of NIDM is to perform a crucial role in bringing disaster risk reduction to the forefront of the national agenda. It is our

belief that disaster risk reduction is possible only through promotion of a "Culture of Prevention" involving all stakeholders. We work through strategic partnerships with various ministries and departments of the central, state and local governments, academic, research and technical organizations in India and abroad and other bi-lateral and multi-lateral international agencies. To build a national hub to share and learn and to create a critical mass of institutions, trainers and trained professionals, the following main objectives of the mandate of the institute are:

- Develop training modules, undertake research and documentation in disaster management and organize training programme;
- Formulate and implement a comprehensive human resource development plan covering all aspects of disaster management;
- Provide assistance in national level policy formulation;
- Provide required assistance to the training and research institutes for development of training and research programmes for various stakeholders;
- Provide assistance to the State Government and State training institutes in the formulation of State level policies, strategies, disaster management framework and any other assistance as may be required for capacity-building;
- Develop educational materials for disaster management including academic and professional courses;
- Promote awareness among stakeholders including college or school teachers and student, technical personnel and others associated with multi-hazard mitigation, preparedness and response measures;
- Undertake, organize and facilitate study courses, conferences, lecturers, seminars within and outside the country to promote the aforesaid objects;
- Undertake and provide support for publication of journals, research papers and books and establish and maintain libraries, etc.

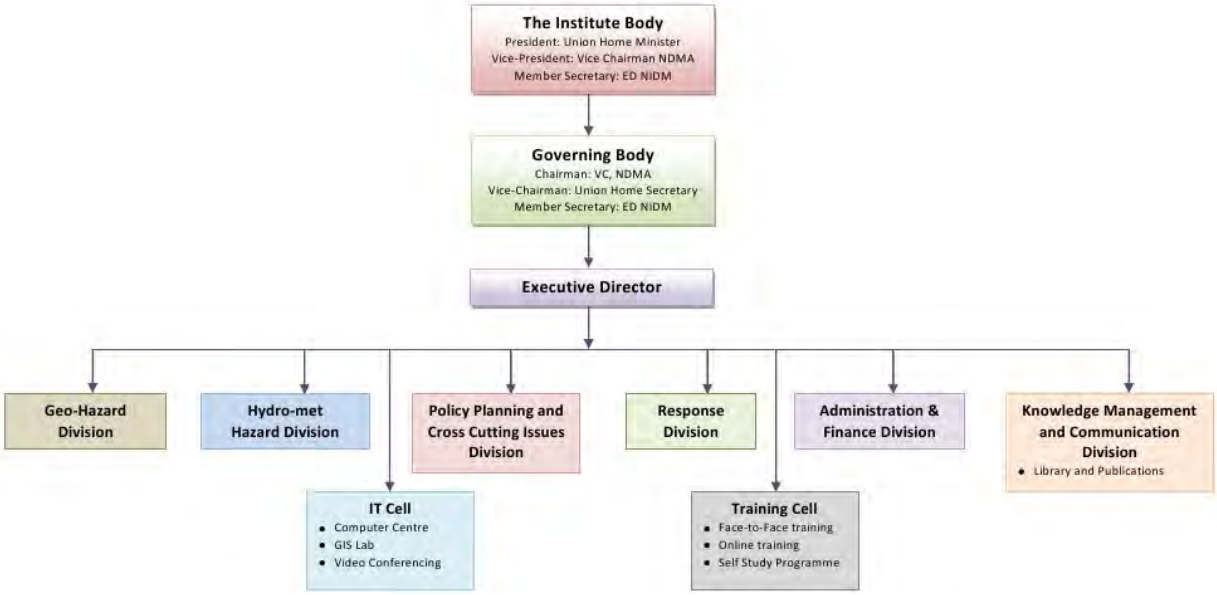
Organizational structure

- Union Home Minister is the President of the Institute and Vice Chairman of the NDMA is its Vice President. Besides the Institute body comprises of 42 Members, which include Secretaries of various nodal Ministries and Departments of Government of India and State Governments and heads of national levels scientific, research and technical organizations, besides eminent scholars, scientists and practitioners;

- The Institute has a Governing Body of 16 members chaired by Vice Chairman of National

Disaster Management Authority. Union Home Secretary is the Vice Chairman of the Governing Body of the Institute;

- The Institute has five Divisions besides a Training Cell. Executive Director of the Institute who is also the Member Secretary of the Institute and its Governing Body runs the day to day administration of the Institute.



Organogram of NIDM

Disaster Management Act 2005

The Government have enacted and notified the Disaster Management Act, 2005 on December 26, 2005 to provide for institutional mechanisms for drawing up and monitoring the implementation of the disaster management plans, ensuring measures by various wings of Government for prevention and mitigating effects of disasters and for undertaking a holistic, coordinated and prompt response to any disaster situation. The Act provides for setting up of a National Disaster Management Authority (NDMA) under the chairmanship of the Prime Minister, State Disaster Management Authorities (SDMAs) under the chairmanship of the Chief Ministers and District Disaster Management Authorities (DDMAs) under the chairmanship of District Magistrates. The Act further provides for constitution of National Executive Committee (NEC), National Institute of Disaster Management (NIDM) and National Disaster Response Force (NDRF). It also provides for the concerned Ministries and Departments to draw up department wise plans in accordance with the National Disaster Management Plan. In addition, the Act contains provisions for constitution of National Disaster Response Fund and National Disaster Mitigation Fund and similar Funds at the State and District levels. The Act also provides for specific role to local bodies including Panchayati

Raj Institutions (PRIs) as well as Urban Local Bodies (ULBs) in disaster management. The Rules relating to NDMA, NEC, NIDM, lying of Annual Report of NDMA in the Parliament and Notice of Alleged Offence have also been notified by the Government of India.

NIDM came into existence as an independent institute under the administrative control of the Ministry of Home Affairs in October, 2003. After the enactment of the Disaster Management Act, 2005, NIDM has been notified as a statutory body under the Act with effect from October 30, 2006. The first meeting of the Institute was held on April, 19, 2007 under the chairmanship of the Union Home Minister, who is the President of the Institute. The first meeting of the Governing Body of the Institute was held on June, 20, 2007 under the Chairmanship of the Vice-Chairperson of NDMA. Section 42(8) of the Act has made the Institute responsible for 'planning and promoting training and research in the area of disaster management, documentation and development of national level information base relating to disaster management policies, prevention mechanisms and mitigation measures'.
Section 42(9) of the Act has assigned the following specific functions to the Institute are to:

- develop training modules, undertake research and documentation in disaster management and organise training programmes;
- formulate and implement a comprehensive human resource development plan covering all aspects of disaster management;
- provide assistance in national level policy formulation;
- provide required assistance to the training and research institutes for development of training and research programmes for stakeholders including Government functionaries and undertake training of faculty members of the State level training institutes;
- provide assistance to the State Governments and State training institutes in the formulation of State level policies, strategies, disaster management framework and any other assistance as may be required by the State Governments or State training institutes for capacity-building of stakeholders, Government including its functionaries, civil society members, corporate sector and people's elected representatives;
- develop educational materials for disaster management including academic and professional courses;
- promote awareness among stakeholders including college or school teachers and students, technical personnel and others associated with multi-hazard mitigation, preparedness and response measures;
- undertake, organise and facilitate study courses, conferences, lectures, seminars within and outside the country to promote the aforesaid objects;

- undertake and provide for publication of journals, research papers and books and establish and maintain libraries in furtherance of the aforesaid objects;
- do all such other lawful things as are conducive or incidental to the attainment of the above objects; and
- undertake any other function as may be assigned to it by the Central Government.

Trainings

Emphasis on the capacity building of disaster management functionaries has been one of the principal endeavors of the Institute. As part of this endeavor, NIDM training programmes, addressing the various capacity building issues, largely in respect of disaster risk reduction were organized.

Objectives

In order to ensure imparting appropriate training among disaster management functionaries and other professionals who are engaged in the realm of disaster and development activities, the training programmes of NIDM are designed with the following objectives:

- Creating awareness, improving skills and broadening knowledge of the development functionaries for effective program planning and implementation;
- Sensitizing senior executives of development departments of centre and states for emerging needs of disaster management on socio-economic and political conditions through workshops, seminars and consultations;
- Facilitating attitudinal changes among development personnel through exposure visits, documentation of successful cases and developmental interventions.

Profile of Participants

Since NIDM training programmes canvass among the different clientele groups engaged in disaster management, the profile of the trainees spread across the following categories of participants:

- Government officials (Central, State and District level officials);
- Civil society organisations (disaster management professionals);
- Public sector undertakings (PSUs);
- Academicians (researchers, scientists, school teachers and universities professors);
- International participants (Government Departments, UN, INGOs).

Training Methods

Keeping in view the varied nature of the trainings imparted and also the profile of the participants attending the programmes, various training methods are being used. Methods of training include:

- Lecture-cum-discussion
- Case study presentations

- Participatory methods
- Group discussions
- Exercises/hands-on sessions
- Field exposure study visits
- Panel discussions
- Simulation games
- Table top Exercise

Types of Training Programmes

NIDM training programmes are classified based on the mode of delivery, target group and also on the theme.

Based on the mode of delivery the programmes are classifies as:

(i) Face to Face Training
(ii) Online Training
(iii) Satellite based Training

(i) Face-to-Face Training Programmes

Face-to-face training is the flagship program of NIDM. The institute provides wide range of trainings through face to face training methodology at NIDM or at the Disaster Management Centres (DMCs) of state ATI's. Almost all aspects of disaster management are covered through various training programmes.

Depending on the target group there are two types of face to face training programme, viz. Stakeholder training and Training of Trainers.

Considering national and regional mandate, NIDM is focusing more on Training of Trainers.

(ii) Online Training Programmes

The National Institute of Disaster Management in partnership with the World Bank (GFDRR) Washington, offers a series of e-learning programmes on disaster risk management. The courses provide excellent opportunities for distant participants to learn about the management and mitigation of disaster risks under professional guidance. The training materials in the form of CDs are sent through post which can be accessed online and can be used any time after the completion of the course. All the modules can be accessed through online course platform by the registered participants. The program includes presentations and audio, discussion forums, queries, clarifications, assignments and end-of-course project which are evaluated by experienced course facilitators. Successful candidates are provided certificates jointly issued by the NIDM and the World Bank (GFDRR).

(iii) Satellite based Training Programmes

The Institute collaborates with Administrative Training Institutes like ATI Mysore; RCVP Noronha Academy of Administration & Management (RCVPNAAM), Bhopal, Madhya Pradesh; Vigyan Prasar (VP); Department of Science and Technology to conduct satellite based training programmes through the ISRO community centers that have satellite based one-way video and two-way audio communication system. Advantage of satellite program is that large number of persons at community level can be reached through such programmes. Satellite-based solutions also offer nationwide reach, letting you share your message cost effectively virtually from any authorized and equipped site.

Publications/Documentations

(i) Information Sources

Books: Library of NIDM is expanding. The institute makes special efforts to collect the literature published on disaster and development and allied aspects by the government, research and training organizations, both at the national and international level and also the literature published commercially.

(ii) Information Dissemination

The Institute has a mandate to disseminate information on disaster and development. In fulfilling the mandate, the Institute regularly brings out a biannual journal, a quarterly newsletter, research highlights, and course modules, recommendations of seminars and workshops and disaster development statistics. The publications serve the policy makers in providing the feedback on ground realities, offer suggestions and guidelines for better planning and management of disaster and development programmes.

(iii) NIDM Awareness Information Education and Communication (IEC) materials

The Institute has a mandate to disseminate information on disaster and development. In fulfilling the mandate, the Institute regularly brings out a biannual journal, a quarterly newsletter, research highlights, and course modules, recommendations of seminars and workshops, disaster development statistics and various information and education materials. The publications serve the policy makers in providing the feedback on ground realities, offer suggestions and guidelines for better planning and management of disaster and development programs. To generate information and awareness on various disasters and their management, NIDM regularly come up with IEC materials along with various awareness generation activities and programs. These tools are available on NIDM website and can be accessed at http://nidm.gov.in/iec.asp. IEC material developed by NIDM can be freely used by various stakeholders working in the field of disaster management and can be translated into different languages for wider dissemination.

(iv) NIDM Periodicals

Journals Disaster & Development

The Institute publishes a bi-annual Journal titled "Disaster & Development". The first issue of the journal was released by Dr. Manmohan Singh, Hon'ble Prime Minister of India at the inaugural function of the First India Disaster Management Congress on 29th November 2006 at Vigyan Bhawan New Delhi. Since then, the journal is one of the leading academic publications of NIDM. Eight issues had already been published covering different aspects of disaster management from India as well as other countries.

Newsletter "Tidings"

The NIDM Newsletter "Tidings" is a quarterly publication initiated its first issue from August 2004 - October 2004. It highlights the recommendations of

various training programmes, seminars and workshops, which are undertaken by NIDM on a regular basis. Besides giving advance publicity on the training programmes scheduled for the next three months, the Newsletter covers the news of faculty development, success stories; visits and delegations etc 31 issues had been published till date.

India Disaster Report

India Disaster Report – Since 2012 NIDM initiated documenting different major disasters, its impact and response in the form of an annual publication i.e. "India Disaster Report". A thorough analysis of disasters causes, impacts and lessons learnt is given in the publication.

Field Visits and Documentations

The team from NIDM officials conducts field visits to the affected areas and held meetings / discussions with the district and state officials to understand the severity of the concerned disaster event and its impact, response, lessons learnt etc for making documentation.

Activities

2003-04

National Centre for Disaster Management (NCDM)/National Institute of Disaster Management (NIDM)

1. During the year 2003-04, the Institute has conducted 12 training programmes, which were attended by 272 participants. Before upgraded of NCDM on 16 October 2003 into NIDM, NCDM conducted 09 training programmes. (Annexure -I)

2. NCDM has organized following seminars, conferences and workshops:

I. National level consultation of core group NGOs of VASUDEVA under the aegis of Working Group on Disaster Management during April 3-4, 2003

II. All India Conference for Training Institutions in Disaster Management during April 7-8, 2003

III. Workshop for inclusion of `Disaster Management' as a subject in the post induction and in-service training courses for Officers belonging to IAS, IPS and IFS during May 12-13, 2003

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2003-04 has been given in Annexure -II.

Annexure - I

Training Programmes/ Workshops undertaken by erstwhile NCDM for 2003-04

1. Training Programmes

Sl. No.	Name of the Programme	Dates	No. of Participants
1.	Training Programme on Disaster Management for NGOs at Chennai	May 5-9, 2003	35
2.	Training Programme on Drought Management	June 2-6, 2003	20
3.	Training of Trainers Programme on Flood Disaster Management	June 16-20, 2003	21
4.	In-service Training Programme for IAS Officers on Disaster Management (sponsored by DOP&T)	June 23-27, 2003	19
5.	Training of Trainers Programme for Officials of States of Uttranchal, Gujarat, Orissa, Bihar, Meghalaya (under UNDP-GOI programme)	July 28 – August 1, 2003	23
6.	Training workshop on Capacity Building towards Disaster Management	August 4-6, 2003	18
7.	Training Workshop for officials of Telecommunication at ALT Centre, Ghaziabad	August 6-8, 2003	24
8.	Training Programme on Cyclone Preparedness and Mitigation	September 22-28, 2003	27
9.	Training of Trainers Programme on Disaster Management (under UNDP-GOI programme)	September, 2003	20
10.	Training Programme on Information Technology and Disaster management	November 11-15, 2003	22
11.	Training Programme on Disaster management (in collaboration with Government of Andaman & Nicobar Islands) in Port Blair	December 22-27, 2003	37
12.	Vertical Interaction Course on `Responding to Human Induced Disasters' for IPS officers	March 15-20, 2004	06

2. Workshops/ Seminars/ Conferences

NCDM has organized following seminars, conferences and workshops

Sl. No.	Name of the Programme	Dates
1.	National level consultation of core group NGOs of VASUDEVA under the aegis of Working Group on Disaster Management	April 3-4, 2003
2.	All India Conference for Training Institutions in Disaster Management	April 7-8, 2003
3.	Workshop for inclusion of `Disaster Management' as a subject in the post-induction and in-service training courses for Officers belonging to IAS, IPS and IFS	May 12-13, 2003

Activities

2004-05

National Institute of Disaster Management (NIDM)

1. The National Centre for Disaster Management which was in existence since 1995, has been upgraded and designated as the National Institute of Disaster Management (NIDM). It is proposed to develop NIDM as a regional centre of excellence in Asia. NIDM is in the process of developing training modules for Government functionaries at different levels, undertaking training of trainers and organizing training programmes for planners, administrators and command functionaries. The Institute has also been entrusted with the responsibility of development of national level information base on disaster management policies, prevention mechanism, mitigation measures and providing advice and guidance to State level training institutes in strengthening their disaster management faculties and capacities; undertaking training programmes and developing training capsules for functionaries at different levels for hazard mitigation and disaster response. The Institute is also in the process of developing a comprehensive human resource development plan for disaster mitigation, preparedness, response and relief.

2. Disaster Management Faculties have been created in State level training institutes located in 28 States. These faculties are being financially supported by the Ministry of Home Affairs directly. The State Training Institutes take up focused training programme for different target groups within the State. Training capsules have been drawn up and integrated in the syllabi of All India Services (IAS, IPS and Indian Forest Services). Training modules are being developed for other services at National and State levels by the National Institute of Disaster Management.

Inauguration

3. The erstwhile National Centre for Disaster Management was redesignated as the National Institute of Disaster Management (NIDM) vide MHA order dated 16.10.2003. The NIDM began to function as a separate organization from 16 October 2003.

The NIDM was inaugurated by Shri Shivraj Patil, Union Home Minister, on 11 August 2004. The inaugural function was attended by senior government officials and various dignitaries from United Nations (UN) agencies, and Nongovernment Organizations (NGOs). During the inaugural function, Shri Patil also released the NIDM newsletter and launched the website. He was then apprised of the various activities undertaken by NIDM and the status of the proposed campus. He saw the model of the new NIDM campus and was taken around various facilities of the institute, like the library, computer centre and

training halls. The visitors were shown a short film on NIDM.

Website and Newsletter

4. The NIDM website was launched on 11 August 2004. This site contains comprehensive information about NIDM, future training programmes planned, in addition to being a completely informative site on disaster management.

A quarterly newsletter, Tidings, was also released by the NIDM on 11 August 2004. This newsletter comprises information related to the institute and other developments in the field of disaster management.

Visit of Minister of State (Home)

5. On 5 October 2004, Shri S. Reghpathy , Minister of State (Home), Government of India, visited the NIDM and was apprised of its various activities. He also showed great interest in the model of the new campus.

Activities

Development of Training Modules

6. The NIDM's core professional team prepares training modules of various line departments, keeping in view their job responsibilities. The design brief of the following sectors have been prepared by the NIDM staff, in collaboration with the sector experts:

- Education
- Forest
- Women and Child Development Postal Service
- Public Health and Engineering

Modules of these departments have been developed, involving sector training experts, NIDM staff and module writing experts.

Module on the District Disaster Management Plan was prepared by the NIDM and run during the training workshop organized between 6 – 8 October 2004.

Publications

7. Manuals on various disasters are being prepared in-house. NIDM has recently published a Directory of Training Institutions and is preparing to bring out a directory of resource persons and NGOs working in the area

of disaster management. It has also reprinted the status report made by the MHA. A trainer's manual, is also currently under compilation which will be crucial to trainers.

Human Resource Development Plan

8. NIDM is currently involved in preparation of the Human Resource Development Plan for the country. This Plan will give direction the nation to build and enhance its capacity for coping with disasters.

Human Resource Development is one of the most important components for building up a sound disaster management system. Preparation of a National Human Resource Development Plan with identified sectors and plan of action is necessary to build a cadre of trained professionals for effective intervention on the one hand and an informed and prepared community on the other.

Through the National Human Resource Development Plan, an effort is being made to identify the various methods of capacity building, the universe and within it: the critical sectors of emergency management, which require immediate intervention and the target groups for each capacity building method. The HRD Plan will encapsulate the methodology for preparation of a trained group of professionals to deal with disasters effectively.

Disaster Management Code/Manual

9. The institutional management mechanism for disaster management at the State level is based on Relief Codes/Scarcity Codes/Relief Manuals etc., which focus on the relief aspect of disaster management. Most of these documents have not been updated as per the requirement of the times. The Ministry of Home Affairs has suggested the states to amend the existing Relief Codes/Manuals into comprehensive Disaster Management Codes/Manuals incorporating the aspects of preparedness, mitigation and planning measures at all levels. The guidelines for the preparation of the Disaster Management Code are currently being prepared by NIDM. These guidelines encompass all aspects of disaster management and all stakeholders and are an attempt to create an institutional mechanism integrating the same.

Training Modules

10. In addition to preparing the National Human Resource Development Plan, NIDM is also taking the lead in preparation of training modules for various levels of government functionaries. The critical sectors of revenue, police, health, agriculture, construction (masons) and communication have been taken up at the first stage and modules for each level of these sectors are being developed. A Writers' Workshop comprising of faculty from NIDM and experts from various organizations including UNDP was organized in NIDM from 12-17 May 2004 to formulate the basic module designs. The modules are being finalized in NIDM.

Directory of Resource Persons/NGO's

11. NIDM is currently preparing a Directory of Resource Persons who have specialized in various aspects of disaster management. The directory aims at providing the end-user with information on resource persons working in this field, who can be contracted as experts in specific fields.

During the year 2004-05, the institute has conducted 13 training programmes. Annexure - I

Training & Workshops

12. A training and workshop calendar for the year 2004-05 has been finalized. It would mainly address senior and middle-level officers from various state governments. The programmes undertaken by the NIDM since 1 August 2004 are as follows:

Brainstorming on NGOs' Participation in Disaster Mitigation

13. This programme was organized by the NIDM on 24 September 2004 and discussed an action plan for co-ordination of voluntary organizations in disaster mitigation activities. Representatives of various voluntary organizations attended the programme.

Programme for Corporate Sector

14. A two-day programme on disaster management was organized in collaboration with FICCI between 30 September - 1 October 2004. Around 300 participants from various corporate houses, government agencies and other sectors of society attended the programme. It was inaugurated by Shri S. Regunathan, Chief Secretary Delhi.

Formulation of District Disaster Management Plan

15. October 2004, was aimed to develop skills in district-level officers for managing the process of preparing district disaster management plans with a specific focus on disaster mitigation and preparedness.

Programme on Disaster Preparedness for Bank Officers

16. A three-day programme on disaster preparedness was organized in collaboration with Union Bank of India, between 13 - 15 October 2004. About 30 managers and security personnel, heading various regional offices attended.

Programme on Disaster Management for Sub-Inspectors (SI), Border Security Force (BSF)

17. Between 18 - 19 October 2004, a two-day programme on disaster management for SIs, BSF was organized at their Training Centre and School at Hazaribagh. There were 141 participants who attended the programme.

Foreign Delegations

18. Dr Ian Davis from Cranfield University, United Kingdom and Ms Zenaida Dellica, former faculty Asian Disaster Preparedness Centre, Bangkok, Thailand, visited NIDM on 26 August

2004. They shared their experiences in the field of community-based disaster risk reduction with the faculty of NIDM.

Officials from the United Nations Development Program (UNDP) visited NIDM on 31 August 2004 to discuss modalities for drought mitigation studies.

Kumbakonam Burns: 93 children consumed in flames (Sujata Satapathy & Ajinder Walia)

Kumbakonam scene of the tragedy

19. On 16th July 2004, a devastating fire broke out in a private school in Kumbakonam, Tamil Nadu. The tragedy killed 93 children, shocking the entire nation. This appalling incident spurred the media and the authorities to examine the quality of schools and the educational system followed in India. The school in Kumbakonam was located in a three storeyed building in a congested street, a sure recipe for disaster. Safety norms were flouted, resulting in the lives of innocent children being compromised. The tragedy was undoubtedly the consequence of sheer negligence. This attitude has led to the steady deterioration of an already inadequate education system, and the proliferation of private schools that are usually overcrowded, in unsafe buildings, and largely unregulated. In such cases, business interests far outweigh basic safety in schools.

Observations of the NIDM Team

The NIDM had sent two senior research officers, Dr Sujata Satapathy and Dr Ajinder Walia to Kumbakonam. The team visited the school and interacted with the administration, as well as with the district collector, who were all actively involved in managing the disaster. They carried out activities to counsel the victims and encouraged them to talk about the tragedy.

Traumatized siblings expressing through drawings

Detailed discussions with people from the education department, school staff, local community and families affected, brought forward numerous issues that required urgent attention. The team also tried to identify family members who were most affected by the tragedy and had developed various psychological problems subsequent to it.

- During the course of their investigation, the NIDM team observed that:
- The distribution of relief in terms of cash was done effectively, immediately and with transparency.

- The psychosocial health of the victims was being looked after. The government, as well as volunteers from the American Red Cross Society, were actively engaged in providing mental health services to the families that were affected by the tragedy.
- The corporate sector also rose to the occasion and offered their services. Their sponsorship of the treatment of the injured children in various hospitals continues even today.
- The district collector with his team pays weekly visits to the affected families to discuss their problems and to monitor the progress of their recovery and rehabilitation.
- The inclusion of a clinical psychologist in the six-member commission is a major step towards managing disasters with greater sensitivity, keeping in view that the worst part of such incidents is the trauma suffered by the families affected; and
- Recreational facilities were needed to be developed in Natham village, in order to divert the attention of the victims from the tragedy that had taken place. The team recommended the installation of a television to the district collector for this purpose. The NIDM greatly appreciates the collector's immediate acceptance of this recommendation.

Areas for Intervention

- It has now been over three months since the fire tragedy in Kumbakonam. The incident has seriously affected the mental health of adolescents and mothers. Most of the mothers who lost their children are still on medication. There is a need to follow up on their treatment.
- Counselling was mainly targeted towards mothers and children who had witnessed the tragedy. It was found that fathers, siblings and grandmothers were not being given adequate counselling, although the need to do so was felt acutely during the visit. There were certain cases in which fathers of the victims had increased their alcohol intake and had not resumed their routine occupation.
- The quality of interaction amongst family members in many families had also deteriorated. Family ties need to be normalized as soon as possible to help the community to fully recuperate.
- The surviving students are still suffering from fear and anxiety and these pressures need to be addressed.
- The NIDM team also visited some of the schools in Kumbakonam and found that old buildings, narrow staircases and entrances/exits still exist in most schools, inviting future disasters.

The Road Ahead

The strict enforcement of building safety rules for educational institutions is recommended. In addition it is critical to review the policies that granted recognition to schools prior to 1950. Training teachers and other staff in the schools, raising awareness of the children through the curriculum, and developing a district disaster

management plan with due emphasis on such disasters, will go a long way to help prevent the reoccurrence of such heartbreaking tragedies in the future. A detailed report about the tragedy is under preparation.

Template for District Disaster Management Plan

20. Pre-disaster planning is crucial for ensuring an efficient response at the time of a disaster. A well-planned and well rehearsed response system can deal with the exigencies of calamities and also put up a resilient coping mechanism.

Keeping in view the nodal role of the district administration in disaster management, NIDM organized a workshop on 29 November 2004, to formulate a template for the preparation of a District Disaster Management Plan (DDMP), attended by officials from the district and state administration, the Ministry of Home Affairs, NIDM and United Nations Development Program (UNDP). The available DDMPs were critically examined and a final template for them was developed.

The DDMP template has been published by NIDM and was released on 22 February 2005, by Shri Shivraj Patil, Hon'ble Union Home Minister. It is currently being sent to the state relief commissioners; it will later be disseminated to all districts.

Study Report on Kumbakonam School Fire Tragedy

21. The field study report of the Kumbakonam school fire tragedy, prepared by researchers from this Institute, was released by Hon'ble Home Minister. The report was a situation analysis focusing on a comprehensive coverage of the incident profile including the factors that led to the incident, the response of stakeholders, relief and rehabilitation of the affected families, and examination of the various regulatory mechanisms in place. It also includes a need assessment of the affected children and their families. The report will be disseminated by NIDM to all the state governments.

Training Programmes Conducted

- Training of Trainers Programme on Disaster Management, focusing on earthquakes and landslides, conducted at the Administrative Training Institute, Kohima, from 29 November - 3 December 2004. NIDM faculty: Brig. B.K. Khanna, Consultant; and Shri Amir Ali Khan, Senior Research Officer.
- Training of Trainers Programme on Disaster Management, with a focus on disaster resistant techniques for houses; conducted at the Assam Administrative Staff College, Guwahati, from 6–10 December 2004. NIDM faculty: Brig. B.K. Khanna, Consultant; and Shri Amir Ali Khan, Senior Research Officer.
- Training of trainers Programme on Disaster Management, focusing on earthquakes, tsunamis, cyclones and floods conducted at the Administrative Training Institute, Kolkata, from 31 Janaury - 4 February 2005. NIDM faculty: Santosh Kumar, Professor,

Chandrani Bandyopadhyay, Senior Research Officer.

- Training Programme on Disaster Management for the corporate sector in collaboration with the Federation of Indian Chambers of Commerce and Industry (FICCI) conducted at Hyderabad, 17–18 February 2005.

NIDM Team Visit (Tamilnadu & Puducherry)

A study team from the NIDM visited the tsunami-affected areas of Tamil Nadu and Pondicherry. It included members from the Structural Engineering Research Centre (SERC), Chennai, and the Anna Institute of Management, Chennai. The team visited the most severely affected areas under the districts of Nagapattinam, Cuddalore, Chennai, Kancheepuram in Tamil Nadu and Pondicherry, and the Karaikal divisions of Pondicherry.

General Observations about the Damage:

- Various facilities including buildings, houses and compound walls constructed on the coast were washed away by the tsunami waves.
- The fishing community living along the shore suffered the maximum brunt of the tsunami in terms of loss of lives and damage to housing, boats and fishing equipment.
- Nagapattinam district (Tamil Nadu) was extensively affected in terms of infrastructure loss, where a railway line on the shore, telecommunication tower and control panel room etc., were damaged. The government warehouse was also considerably damaged.
- In ports and harbours, major damage was caused to the vessels anchored there. These vessels hit others and caused damage after breaking their supports. Small boats and ships were carried away by the giant waves onto the land, and were extensively damaged.
- The backwaters provided a good cushion and saved the surrounding areas from great damage.
- Thick vegetation along the shoreline reduced the fury of the tsunami waves considerably.

Where the System Worked

- Less damage was caused to the villages that were located on higher reaches; even though they were located 100–200 meters away from the coast. In all such villages, the damage was restricted to huts located along the coastline only. Similarly; in Tranquebar, no structural damage was caused to the Danish Fort which is just 100 –200 meters away from the coastline, but about 20 feet higher than the coastline.
- The effect of the tsunami on the villages/settlements behind mangrove and coastal plantations was minimal.
- Villages/settlements adjacent to the backwaters were more protected and damaged less.

Lacunae in the System

- There was no warning given to the people on the east coast about the tsunami, though the India Meteorological Department (IMD) station in Andaman and Nicobar is reported to have recorded the

earthquake around 7:00 a.m. (people have questioned the silence of the IMD on this aspect).

- All thatched huts up to 400–500 meters from the coastline were flattened, brick structures like compound walls, single storeyed brick houses etc., were damaged extensively but the majority of RCC structures survived the tsunami.

Revisiting Tsunami Management in India

- Search and rescue operations were initiated by the community immediately after the calamity, almost at all the places.
- The administration took 2–3 days to mobilize and come to terms with the magnitude of the disaster. After initial delays, the state governments picked up the pace of emergency management and were in full control after 5–6 days; thereafter the speed of relief and rehabilitation was much faster.
- Central Search and Rescue (SAR) teams constituted from the paramilitary forces and state SAR teams were not visible in the areas visited by the study team in Tamil Nadu and Pondicherry.
- After the Army was called in, they started relief work within 4–5 hours in Chennai; however in the affected districts they arrived after 2–3 days, thereby losing the crucial 48 hours for rescue.
- Some villages like Keechankupam in Nagapattinam district could not be reached due to the fact that the only connecting bridge had been blocked by a 100 boats. Help could reach only after two days, when Army sappers removed the boats from the bridge.
- Dead bodies were being recovered even after 11 days in Nagapattinam. The Army along with NGOs like Ekta Trust from Gujarat, did a commendable job in dealing with the dead bodies.
- Indian Army units (from Madras Regimental Centre, Wellington and Madras Engineering Group, Bangalore) helped the administration to revert to normalcy which included the task of recovery of dead bodies, the removal of debris, damaged boats, the repair of boats, providing temporary bridges, and distribution of relief material.
- There was overwhelming response from the NGO sector which responded instantly. Over 150 NGOs were found participating in coordination committee meetings in the Nagapattinam district alone.
- Concerted official response from neighbouring districts and the state—state government secretaries, collectors/ deputy, collectors/ assistant collectors, tehsildars, BDOs and other revenue officials up to the village level from eight neighbouring districts assisted the district administration. State line department heads asked for assistance from their subordinate offices in affected districts, on their own. About 10,000–12,000 officials, including 30 IAS officers were mobilized to oversee search and rescue, relief and rehabilitation and temporary reconstruction work in the affected districts.
- The local police was involved in SAR, protection of property and for the orderly distribution of relief material. There were reports of some looting in the initial phase.
- Over 280,000 are now dead or missing from the Boxing Day Tsunami, reports Swiss Re, a reinsurance company. And yet, 13

hurricanes in the United States and its neighbours, plus a record ten typhoons in Japan, were more expensive for the insurers, costing $38 billion. Hurricane Andrew, in 1992, remains the biggest insured loss at $ 21.5 billion. (The Economist, March 26-April 1, 2005

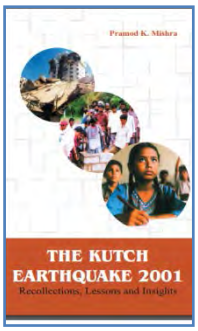
- In India repairing the damage is expected to cost $1.2 billion. (BBC, January 7, 2005).
- It is time we think of risk transfer mechanisms in disaster mitigation!

Team Visit to Andaman and Nicobar Islands

22. As a part of the collaborative research efforts between TISS and NIDM, a team from NIDM visited the islands in the Andaman district. The team made extensive visits to all relief camps in Port Blair and some in Hut Bay (Little Andaman). A structured interview schedule focusing on household damage assessment, as well as livelihood restoration parameters was conducted with the active participation of people in the camps. The team carried out in-depth interaction with government officials and people working with the affected communities. Since livelihood resources and options varied from island to island and from one social category to another, it was felt that any livelihood restoration/rehabilitation programme should keep these basic parameters in mind before implementation.

Publications

1. The Kutch Earthquake 2001: Recollections, Lessons and Insights



Book Release

23. NIDM has published a book—The Kutch Earthquake 2001: Recollections, Lessons and Insights, by Dr P.K. Mishra. Dr Mishra, in his capacity as Principal Secretary to the Government of Gujarat and subsequently as Chief Executive Officer, Gujarat State Disaster Management Authority (GSDMA), has played a crucial role in managing the response, relief and reconstruction in the aftermath of the calamity.

The book was released on 22 February 2005, by Shri Shivraj Patil, Hon'ble Union Home Minister, along with two other publications of NIDM at a function organised by the Institute at the India International Centre Annexe.

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2004-05 has been given in Annexe-II.

Photo Gallery Tsunami - 2004

Photographs taken by the NIDM team

Damage to the coastal area in Cuddalore district

Damage at Cuddalore

Damaged boats at Nagapattinam

Relief distribution at Cuddalore

Marina Beach immediately after the tsunami

Devastated fishermen's colony at Chennai

Annexure - I

Training Programme Undertaken By NIDM in the Year 2004 – 2005

S. No.	Course Title	Venue	Date	Faculty
May 04				
1.	Module Writers' Workshop	NIDM	12-17 May 04	Prof. Santosh Kumar Mr. Prabhakar
2.	Disaster Mitigation & Consequent Management Programme	NIDM	24-28 May 04	Prof. Santosh Kumar Brig(Dr) B K Khanna Dr Ajinder Walia Mr. Shekher Chaturvedi
Aug 04				
3.	Module Writers' Workshop	NIDM	19-21 Aug 04	Prof. Santosh Kumar Mr. Prabhakar Mr. Shekher Chaturvedi
Sept 04				
4.	Module Writers' Workshop	NIDM	22-25 Sep 04	Prof. Santosh Kumar Mr. Prabhaker Mr. Shekher Chaturvedi
5.	Brainstorming session on NGO participation in Disaster Mitigation	NIDM	24 Sept 04	ED, NIDM Prof. Santosh Kumar Ms Chandrani Bandyopadhyay
6.	Workshop on Disaster Management with FICCI	FICCI Auditorium, Delhi	30 Sept & 01 Oct	Prof. Santosh Kumar Brig(Dr) B K Khanna Dr Ajinder Walia Mr. Shekher Chaturvedi
Oct 04				
7.	Training Workshop on formulating District Disaster Management Plan	NIDM	06-08 Oct 04	Prof. Santosh Kumar Brig(Dr) B K Khanna Mr. Amir Ali Khan Mr. Shekher Chaturvedi
8.	Training Program on Disaster Preparedness with Union Bank of India (UBI)	UBI Staff College, Gurgaon	13-15 Oct 04	Brig(Dr) B K Khanna Ms Chandrani Bandyopadhyay Mr. Ahmad Kamal
9.	Training programme on Disaster Management	TC & S, Hazaribagh	18-19 Oct. 04	Brig. (Dr.) BK Khanna Mr. Amir Ali Khan
Nov 04				
10.	TOT on DM with	ATI, Kohima	29 Nov. to 03	Prof. Santosh Kumar

	emphasis on Preparation and mitigation measures on Earthquake & Land slides		Dec 04	Brig(Dr) B K Khanna Mr. Amir Ali Khan
Dec 04				
11.	TOT on Disaster Resistant Techniques for Houses and Earthquakes	AASC, Guwahati	06–09 Dec 04	Brig(Dr) B K Khanna Mr. Amir Ali Khan
12.	TOT for DM Faculty	ATI Kolkata	2 – 6 Feb 05	Ms Chandrani Bandyopadhyay
Mar 05				
13.	Media Workshop	NIDM	22-23 Mar 05	ED, NIDM Prof. Santosh Kumar Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi

Activities

2005-06

Trainings

1. During the period from April 2005 to February 2006, NIDM organised 36 training programmes and workshops on different aspects of disaster management. A total of 1350 participants attended these programmes Annexure - I. Some of the important seminars / workshops were organised on National Cyclone Risk Mitigation Project, reconstruction activities to be undertaken in the aftermath of Tsunami, role of media in disaster management, disaster management for police and Central Police Organisations officers, a holistic look at disaster mitigation, risk financing and risk transfer in disaster management, role of National Service Scheme(NSS) and Nehru Yuva Kendra Sangathan (NYKS) in disaster management, role of Geographical Information System(GIS) and Geo-information, disaster consequence management, etc. NIDM has also undertaken a study on drought relief impact on mitigation for Ministry of Agriculture. It is at present engaged in developing a Drought Manual for the Ministry of Agriculture, Disaster Management Plan for NOIDA and disaster management framework for Assam, Andhra Pradesh, Bihar, Himachal Pradesh, Jammu and Kashmir, Karnataka, Meghalaya and Rajasthan.

2. It is proposed to develop NIDM as a Regional Institute of Excellence in Asia. A Regional Disaster Mitigation and Management Centre is proposed to be set up at NIDM for South Asia Association for Regional Co-operation (SAARC) countries.

Training Institutes in States

3. Disaster Management faculties are being financially supported by the Ministry in 29 State level training institutes located in 28 States. The State Training Institutes take up focused training programme for different target groups within the State. Training capsules have been drawn up and integrated in the syllabi of training programmes for All India Services. Disaster Management has been made an essential component for the initial training of Central Police Forces. The disaster management faculties in the State level training institutes are being provided technical assistance by the National Institute of Disaster Management by developing training modules and for imparting training to the functionaries at State and District level.

Workshop on Risk Financing and Risk Transfer in Disaster Management

4. A consultative workshop on Risk Financing and Risk Transfer in Disaster Management was organized on April 26-27, 2005 at NIDM. About 25 experts in the field of Risk Financing and Insurance from The World Bank, Government of India, banking and insurance sectors and NGOs contributed to this programme. The workshop raised issues and came up with recommendations for financial mitigation of disasters.

5. NIDM and the India Habitat Centre (IHC), New Delhi came together in an initiative to identify interventions and strategies to avert and minimize the disaster losses through dialogues with eminent resource persons, civil society, administrators and donors. The dialogues were implemented through a series of workshops, planned at New Delhi, Chennai, Pune and Jammu & Kashmir.

Meeting Nature's Upheavals: A Holistic Look at Disasters & their Management - A collaborative Initiative of NIDM & IHC

The first workshop at India Habitat Centre, New Delhi was organized on April 21-22, 2005. About 200 participants from various corporate houses, Government agencies and other sections of society attended the programme. In his keynote address, Dr R.K Pachauri, President IHC stressed on the need to monitor and manage the processes of disasters. For this, he emphasized on the need for a positive change with regard to disaster management which requires coming together of all actors and stake-holders. He also focused on the lackadaisical attitude of the common man day-today safety precautions. He felt that a change in attitude towards our own safety and that of others is a prerequisite for effective preparedness and prevention and hoped that the workshop would come up with a plan of action that will lead to a vast improvement in the way we anticipate, monitor and manage disasters without allowing them to overtake us.

The two days were filled with vibrant and engrossing discussions on various aspects of disaster management including the hazard, vulnerability scenario of India, the mitigation strategies towards various disasters, and the role of various stakeholders, in the context of earthquakes, tsunamis, landslides and cyclones. In his concluding address, Shri Raj Liberhan, Director, IHC said "What emerged from the two-day deliberations was that while we mobilize our resources for meeting the consequences of a situation, we generally do not have a well-configured hierarchy of responses that can get triggered automatically. It was also seen that generally those affected by nature's upheaval have no idea how to or from whom to seek help. These are therefore vital questions needing urgent answers so that well-equipped and well-manned systems will minimize losses of property." He was optimistic that an environment that empowers people to take on responsibility and pride in contributing constructively to the cause would be created and the dialogue generated in the series of workshops would work towards its creation and sustainability.

Workshop on `Mainstreaming disaster management training in department of Women & Child development'

6. A workshop was organized in collaboration with UNICEF, New Delhi on May 9-10, 2005 at the Institute. About 15 resource persons participated in this workshop to finalise the module on disaster management training in women & child development deptt. The event was focused on inclusion of disaster management training into the department.

Workshop on `Role of GIS & Geoinformation in disaster management'

7. This programme was organized at the Institute on May 19-20, 2005 with the focus on Geo-information as a decision-making and planning tool in the area of disaster management. When a disaster occurs the Geoinformation (Space technology, Remote Sensing, GIS, GPS, IT and communication technology) media are the quickest mode of information collection, collation, analysis and dissemination for monitoring the event. Remote Sensing & GIS offers a powerful tool to create maps, integrate information, visualize scenarios, solve complicated problems and develop effective solutions in Disaster Management. The workshop focused on hands-on experience of such tools for effective disaster management.

Tsunami Wreaks Havoc in Andaman

8. On 26.12.04, the tsunami struck Little Andaman, Hut Bay between 6:29 to 6:40 am. Some of the observations narrated by the tsunami victims during the field visit of the team are as follows:

There were a series of about four to five waves that rocked the island. The first tow waves were not very high. When the first wave struck, the water reached about half a kilometer to the shore. The second wave threw the water on the roads. The time difference between the first and second wave was about 10-15 minutes. This gave time to the people to go to higher places to save their lives the water had electric current in it as many power lines and electric towers were also swept by it. By the time the third and fourth waves (which were the most destructive) struck, many people had already reached safer places. Hence, the loss of lives was also comparatively lesser in Hut Bay. Table 2 shows the damages caused in Little Andaman by the deadly tsunami.

Although only 58 lives were lost, the devastation caused to property and infrastructure was huge. Most of the older buildings had completely collapsed. The buildings which survived were mostly newly built. Strangely, most of the temples survived the wrath of Tsunami.

The salinity of the local water resources and soil had devastated the vegetation and plantations to a large extent.

Devastation caused to Vegetation and plantation in Hut Bay

There was no epidemic outbreak in the aftermath of tsunami. Government as well as various NGO's were continuously monitoring the cases of fever and stomach related problems regularly.

About 5% people have already resumed some kind of livelihood. The rest of the affected population wanted to resume their livelihood as early as possible and preferably wanted to continue their previous occupation.

Water was found to be in acute scarcity in many relief camps. This was primarily due to the fact that the local resources of water have been contaminated due to seawater.

Observations on Government and NGO Collaboration

During the visit of the team to Hut Bay, Little Andaman, they came across many NGOs working in and outside the relief camps. Some of the NGOs working the Hut bay were, UNICEF, SEEDS, VHAI, Khalsa Aid (U.K.), SOS village,etc. The NGOs tried to assess the needs of the victims in the relief camps and attempted to cater to those needs. They indeed supplemented the relief work carried out by the government and made it a success. However it was also strongly felt and observed that since there was no link among the NGOs, some of materials distributed in the relief camps were repetitive in nature and was based on an unequal/ random distribution.

More importantly, it was found that many of these NGOs are also working in the area of livelihood restoration and some of them have already provide sewing machines., carpentry tools, etc. to people to start their livelihood. Hence, the relationship between the government and NGOs should be strengthened to manage the disaster effectively and efficiently in the future.

Identified Needs:

A rigorous interactive session was held between the team visiting the island and the tsunami victims living in the relief camps. The following needs were identified during these discussions and interactive sessions:

- Majority of the people are not satisfied with the concept of temporary shelter and its design as well. People want to build the shelters themselves with the money and material supplied by the government.
- The victims of the Tsunami wanted land allotments for making their permanent dwellings. They wanted to build their permanent houses themselves. However, they expressed the need to have financial and logistical support from the government.
- The non tribals were very insecure about their future and livelihood as the government was planning not to allow them to enter the Nicobar Island. They had gone illegally and settled in the Tri bal protected are long time back.
- As far as the government relief was concerned, only saris and dhoties were given to these victims for clothing to the victims. Such lacunae need to be filled by the government machinery. The NGO's did a need analysis and distributed petticoasts,

blouses, sanitary material and toiletries to them.

- It was observed that in most of relief camps the women folk were more active and engaged in some kind of work and men are just loitering around with contentment. This was especially true in case of tribals. This has a larger social and psychological significance in coming days when they return to islands and starting leading life over there.
- The victims were also dissatisfied with the unfair distribution of relief material meted out to them. There were some families who were able to get hold of a lot of relief material whereas there were some families who were not able to secure the necessary relief material required for their everyday life.
- Many relief camps at Hut Bay were facing acute scarcity of water. The men and women in these camps had to travel far and wide to arrange for their drinking water.
- The teachers were feeling overburdened with the duties assigned to them. They had to teach in the schools till 3 pm and come back and perform their duties in the relief camps.
- An amount of Rs. 50,000/- as ex gratia amount for death of kith and kin was distributed. However the memorandum on preliminary damage assessment specifies the amount to be one lakh
- The destruction of coconut plantations and sanitary of the soil would act as a deterrent to the economic livelihood of the people. Efforts should be made to restore plantations and reclaim soil for agriculture purpose. The community can be involved in carrying out these two processes as the process itself would serve as a means of livelihood for many Tsunami victims.
- Local sources of water need to be identified and developed as soon as possible to meet the scarcity of water.
- Many people complained of stealing of their saved goods after Tsunami. They commented that the rich people had become paupers while the paupers had suddenly become rich after the occurrence of the tsunami in the area. Whenever people tried to go back to their houses, the thieves would shout at the top of their voices that tsunami was again fast approaching. The owners would become frightful and run away from their houses. The thieves would then come and take whatever was saved in their houses. Hence, a mechanism needs to be developed and strengthened to check the law and order situation after the occurrence of a disaster.

Successful Attempts

- People in most of the camps were satisfied and happy with the food and sanitation arrangements done by the administration.

Reportedly there was no incidence of disease outbreaks in any of the affected islands. The steps taken by the government as well as the NGOs in this regard should be appreciated.

Education rehabilitation was successfully put in place in the relief stage itself and students appearing in board examinations did not have to bear the brunt the tsunami curse for a long time. Vocational training for enrolled students and dropouts in some camps should be extended to all camps and all adolescent. Initiatives taken in the area of de-addiction counseling, family counseling, counseling for women victims, yoga sessions etc, by the Department of Social Welfare, other government departments and NGOs need to be specially mentioned. However, the activities should also include career and livelihood counseling for both adolescents and adults.

It was noticed that women had already taken initiatives to enroll themselves in food for work programmes. These programmes though operative, still have to go a long way to motivate and coerce male members to take a proactive approach in resuming some kind of livelihood activity. Apart from the absence of specific and sensitive relief materials for women, they were being targeted to be trained in different vocations, were being paid equally in food for work programmes. Many government departments were found to be active in providing counseling and other women specific services.

Recommendations and Suggestions

The following suggestions and recommendations raised from situational analysis of life in relief camps in Little Andaman.

- Acute scarcity of water in the relief camps of Little Local sources of water need to be explored and made available to people at the earliest. The time spent by the affected people in collecting water can be utilized in a more productive way such as providing them with skills to start some livelihoods
- Women sensitive relief materials should have been distributed in all relief camps. Two/three women would have been included in the distribution of relief materials so that some sensitive and essential needs of women could have been taken care of.
- A mechanism should be developed so as to institutionalize fair distribution of relief material to the affected families according to their needs.
- The concept of temporary shelter and its design was not acceptable to more than 95% of affected with whom the team interacted (200 approximately). They wanted to build the houses on their own with government's assistance in terms of money and supplied materials. The victims felt that the housing reconstruction of planning should include local people and representatives of the villages.
- The discrepancy of ex-gratia money between the actual distribution and specification given in the memorandum on preliminary damage assessment need to be looked into. Other than the ex-gratia people also mentioned receiving Rs. 2000/ from the govt. towards the maintenance expenses. However, the

amount dissatisfied most of the victims, as the duration of stay in relief camps was more than three months and it may be difficult to meet the needs with this meager amount.

- Insecurity and uncertainty amongst the affected non-tribal staying earlier in tribal protected islands should be minimized by providing correct and appropriate government's considerations and planning on this issue.
- Security guard arrangements should be immediately provided in all relief camps as soon as people are shifted to the camps as in many camps thefts are being reported. This step would also facilitate in maintaining the law and order during the response and relief phase.
- The administration should maintain a meticulous list of NGOs, their area of work, materials, supplied by them and tentative time period for which they can work with the affected families in their respective island. The criteria for NGOs willingness to work in the affected islands should be clearly specified on the basis of this list. This will help in avoiding piling of same relief materials again and again in many relief camps. It will expedite the recovery: rehabilitation and livelihood restoration work process and strengthen the GO-NGOs collaboration in a faster mode of operation.
- A feeling of being victimized was reported by the teachers due to the extra relief work burden apart from the regular teaching job. It should be remembered that they are also affected by the tsunami equally and have already borne the brunt. Hence they need time to recover and be mentally stable to shoulder the burden of extra workload.

Nutshell the response and relief steps taken by the A & N administration were perceived to be satisfactory by the Tsunami victims. The reconstruction and rehabilitation excess has already been initiated and the temporary shelters have been put into place. However, the herculean and gigantic task of sustainable development and livelihood restoration still needs to be catered to with utmost meticulation. Moreover, it is imperative to ensure that all developmental works should comply with the disaster mitigation plan of the islands.

Institution News

- Workshop on Media in Disaster Management march 22-23 March, 2005
- Training of Trainers' programme on Disaster Management in collaboration with ATI, Shimla, March 28-April, 2005
- Training Programme on Disaster Management in collaboration with NISA, Hyderabad at NISA Campus April 11-15, 2005
- Seminar on Meeting Nature's Upheavals: A Holistic Look at Disaster Mitigation in collaboration

with India Habitat Centre at IHC, April 21-22, 2005.

- Workshop on Risk Financing & Risk Transfer in Disaster Management NIDM, April 26-27 2005
- Workshop on Disaster Management with NSS coordinators May 5-6, 2005
- Workshop on Gender & Disasters at NIDM May 9-10, 2005

Visit to NIDM

8. A Multi-national Mission led by ADRC, Japan visited the country to visit Tsunami affected areas. Two faculty members of NIDM were deputed with this mission by MHA, GoI, to facilitate this mission in achieving its objectives. This mission also visited NIDM to find the possible ways to have collaboration.

9. NIDM has been requested by some tsunami-affected states to collaborate in preparation of detailed Disaster Management Plans for the districts.

Press Council Workshop to Sensitize Media on Disaster Management

10. A workshop on the Role of Media in Disaster Management was organized by the Press Council of India in collaboration with National Institute of Disaster Management on 4 August 2005. Hon'ble Mr. Justice G.N.Ray Chairman of Press Council of India presided over the workshop in which many reputed journalists from electronic and print media participated. The workshop was jointly coordinated by Ms Vibha Bhargava, Secretary Press Council and Prof Santosh Kumar of NIDM.

Films on Tsunami Disaster: Coping with the Loss & Learning Lessons

11. NIDM has prepared two films on Tsunami Disaster Tragedy. One of these films addresses the Impact of the tragedy in affected areas of the country while the other deals in the Reconstruction activities being undertaken in the Andaman & Nicobar Islands. These films will be used as a training tool.

International Workshop on Disaster Risk Mitigation: Potential of Micro Finance for Tsunami Recovery, 14th - 15th October 2005

12. NIDM organized this workshop to commemorate the International Year of Micro Credit. This workshop was organized in collaboration with UN International Strategy for Disaster Reduction (UNISDR), Geneva and All India Institute of Disaster Mitigation Institute (AIDMI), Ahmedabad on October 14-15, 2005 at The India Habitat Centre, New Delhi. This workshop, which dwelled upon various issues relating to Micro Finance and Tsunami Recovery, was inaugurated by Shri Shivraj Patil, Hon'ble Union Home Minister. International experts from Bangladesh, Sri Lanka, Japan and Philippines share their experiences with Indian delegates. ISDR also donated a filed library to NIDM and promised for 20 odd additional sets for dissemination in the vulnerable districts. Hon'ble Home Minister showed keen interest in the field library and promised all support towards the cause of disaster risk reduction in India.

MUMBAI FLOODS - 2005 ISSUES FOR DEVELOPMENT

13. After lean monsoon and drought conditions for two years, the year 2005 saw unexpected floods in Gujarat, Maharashtra and Karnataka, all drought-prone states. However, the year 2005 was different as excessively heavy rainfall and subsequent floods crippled the entire region, hitting Gujarat in late June, Maharastra in end July and Karnataka in early August. The Maharashtra floods of 2005 have brought to the fore some lessons to be learnt and also good practices in response that can be emulated in similar situations.

On July 26-27 2005, unusually heavy rains battered suburban Mumbai and Thane, causing one of the worst floods in the history of the state. The floods were caused by the eighth heaviest ever recorded 24 hour rainfall figure of 944 mm which lashed Mumbai on 26 July and continued intermittently over the next day. The previous record high rainfall in a 24 hour period in Mumbai was 575 mm in 1974.

Flooded Bandra-Kurla Complex, Mumbai

The rainfall data from the Santa Cruz stations from 0830 hours of July 26 to 0830 hours of July 27 shows that within a period of 18 hours, the precipitation level rose to 944 mm in the suburban area, a phenomenon that has never occurred before. The maximum rainfall occurred between 1430-1730 hours on 26 July, a staggering amount of 380.8 mm in three hours.

In Mumbai, it was a case of urban flash flooding. Water levels rose rapidly within 3-4 hours, submerging roads and railway tracks. One third of the city got flooded; the metropolis was practically cut off from other parts of the country.

Of the 1100 human casualties in the state, the maximum numbers were reported from Mumbai and Thane. According to the Govt of Maharashtra, 447 deaths were reported in Mumbai and 180 in Thane. Rail Services were entirely disrupted for days. Konkan Railway track was entirely submerged and heavily damaged and all three lines closed down for over 18 hours for the first time. The All India Radio reported that 150,000 people were stranded across different railway stations of the Mumbai Suburban Railway, which partially commenced operations after 36 hours.

Some Issues for Development

In the last few decades, the pressures of population and soaring demand for real estate resulted in unplanned and uncontrolled development, even by the government agencies.

Early Warnings

The meteorological department projected heavy to very heavy rainfall on 26 of July and projected between 80-160 mm of rainfall. The actual rainfall received was 944.2 mm. The rainfall varied from over 105 cm in Vihar to 5 cm in Tansa Lake area.

Antiquated Drainage System

The city has been surviving on a century old drainage system, built during the British era. The stormwater drainage system presently at place is capable of draining only 25 mm of water per hour. There are 105 outfalls of the drainage system into the sea. Of these only 3 have sluice gates, so there is absolutely no way to stop the water in high tide from rushing into the city drains. As the present floods showed, this effectively hinders outflow of flood water into the sea.

Uncontrolled & Unplanned Suburban Development

In the last two decades, huge real estate development projects have been taken up in the northern suburbs without comprehensive planning. 730 acres of mangrove were filled for Bandra-Kurla Complex. Systematic destruction of the mangroves that provided the environmental and climatic lifeline has had a major impact on the flood vulnerability of the area.

Disruption of the Natural Drainage System

The natural drainage of Mumbai is provided by three main rivers viz Mithi River Oshiwara (Poisar) and Dahisar Rivers. The integrated system of rivers, mangroves and wetlands were a part of the ecosystem and provided a natural cushion to heavy rains and high tides. The Mithi river has been encroached throughout its length and its course diverted at many places. It is contaminated with domestic discharge, garbage and sewage. The problems of river diversion have greatly impacted the flow of Mithi. The Airport Authority diverted the natural meandering course to almost 90 to build a runway and a boundary wall. More diversions have been caused by MMRDA while constructing the Jogeshwari-Vikhroli Road and by private developers at Filterpada, Bhandup. We need to critically examine each of our actions that played a part in aggravating the hazard into a disaster. All actions ranging from mere littering the streets, choking the drains with waste and construction of wall to divert a river have played a major role in creating this disaster. Unplanned, uncontrolled and mindless activities in the name of development with short-term gains manifest in long term disaster events.

NSS MEET ON DISASTER MANAGEMENT IN KOLKATA

14. A day long meet of NSS officers of the Colleges and Universities of West Bengal was held on 3 September 2005 in the campus of Jadavpur University. Prof Satya Sadhan Chakrabarti Hon'ble Minister for Higher Education Government of West Bengal was the Chief Guest while Dr. A.N.Basu Vice Chancellor of the University presided over the function.

In his inaugural address Hon'ble Minister called for more active and dedicated involvement of the college and university students for creating awareness among the community about the various do's and don'ts in disaster and impending disaster situations.

In his Presidential address Vice Chancellor called for more effective utilization of the recent developments of science and technology for disaster management. He informed that Jadavpur University has developed a low cost technology for recycling riverine water in flood-affected villages for drinking purposes.

Shri P.G.Dhar Chakrabarti Executive Director NIDM in his Keynote Address made a detailed presentation on the emerging disaster management framework in India and outlined four fold strategies for involving NSS in disaster management. These are (a) inculcating mindset of disaster preparation, mitigation and preparedness, (b) strengthening capacity of community for disaster preparedness, (c) promoting higher state of disaster readiness in schools, colleges and universities and (d) assisting administration for speedier and more effective disaster response.

He further outlined the Action Plan that each NSS unit should develop in their respective colleges and universities. The components of such action plan should include studying hazard profile of local area and identifying the needs of community, facilitating development of community disaster management plans, building capacity of community to manage emergency situations, creating Disaster Management Teams at community level and training Team members and holding special camps to conduct mock drills.

ASSOCHAM Seminar on Disaster Management

15. The Associated Chambers of Commerce and Industry of India (ASSOCHAM) organized a seminar on disaster management in New Delhi on 15 September in collaboration with National Institute of Disaster Management (NIDM). Union Defence Minister, **Shri Pranab Mukherjee** who was the Chief Guest in the function stated "The Government wanted to pass the Disaster Management Bill in the Monsoon session itself but it was decided to await the recommendations of the Standing Committee, which is looking into improvement and modification of the Bill. The panel's recommendations have been submitted to the Government and the final draft is also ready for its smooth sailing in the Parliament in the winter session". Giving details of the proposed policy, Mukherjee said "Every year, the Government is loosing 2% of GDP due to natural disasters, which in fact is a waste. Therefore, the policy will lay stress as to how the future disasters can be prevented from happening through proper warning and other mitigation measures". Speaking on the occasion, P.G. Dhar Chakrabarti, Executive Director, National Institute of Disaster Management said that India is one of the most disaster prone countries in the world with 58% of its land mass located in seismic zones of different magnitudes, 8% prone to recurring flood, 68% of net area sown susceptible to drought and 8,000 km of coast lines sensitive to cyclones . Much of these disasters which cause enormous loss to life and property could be avoided through proper prevention, preparedness and mitigation measures. He said that a comprehensive framework covering every aspect of

disaster management cycle has been developed and a legal and institutional mechanism is being put in place for proper management of disasters in the country.

Asian Conference on Disaster Reduction, Beijing 27th – 29th September 2005 A Step towards Regional Cooperation

16. The Asian Conference on Disaster Reduction was convened in Beijing, People's Republic of China on 27- 29 September 2005. A total of 385 participants attended the conference, which included delegations from 42 Asian & South Pacific countries, of which 33 were represented at the ministerial level and 13 UN agencies and international organizations. The meeting was organized to facilitate the implementation of the World Conference on Disaster Reduction (WCDR) outcome viz the Hyogo Framework for Action 2005- 2015: Building the Resilience of Nations & Communities to Disasters (HFA).

Executive Director, National Institute of Disaster Management with Mr Jia Zhibang, ChineseDeputy Minister of Civil Affairs in Beijing on 28.9.2005

The Asian Conference on Disaster Reduction provided a platform for Asian countries to share and exchange best practices and lessons learnt from disaster risk reduction, elaborate priorities of action for implementation as identified under the HFA and promote regional cooperation for disaster risk reduction in Asia.

The recommended priority areas for implementation for Asian countries that emerged from the Conference were as follows;

- Ensure disaster risk reduction is a national and local priority with strong institutional basis for implementation
- Identify, assess and monitor disaster risks and enhance early warning
- Use knowledge, innovation and education to build a culture of safety and resilience at all levels
- Reduce underlying risk factors
- Strengthen disaster preparedness for effective response at all levels

NIDM designated as SAARC Centre for Disaster Preparedness & Management

17. Executive Director, NIDM attended the SAARC summit as a member of the High Level Delegation headed by Hon'ble Prime Minister of India at Dhaka, Bangladesh on 12th – 13th November 2005. Heads of States and Governments of SAARC countries have agreed that the SAARC Centre for Disaster Preparedness & Management shall be located at NIDM, New Delhi.

The Disaster Management Bill 2005: Towards a Comprehensive Management System

18. The Disaster Management Act, 2005 came into the statute book on 26 December 2005 by a Gazette notification, exactly on the anniversary of the devastating tsunami of 2004, which killed nearly 13,000 people in India alone and affected 18 million

people. The Act provides a legal and institutional framework for "the effective management of disasters and for matters connected therewith or incidental thereto."

The Act defines a "disaster" as a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or man-made causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to, and destruction of, property, or damage to, or degradation of, environment, and is of such a nature of such a nature or magnitude as to be beyond the coping capacity of the community of the affected area. "Disaster Management" is a continuous and integrated process of planning, organizing, coordinating, and implementing measures which are necessary or expedient for prevention of danger or threat of disasters, mitigation or risk reduction of severity or consequences of disasters, capacity building, preparedness, prompt response, damage assessment, evacuation, rescue, relief, rehabilitation and reconstruction.

The Act provides for the constitution of a National Disaster Management Authority (NDMA) which is entrusted with the responsibility of laying down the policies, plans and guidelines for disaster management for ensuring timely and effective response to disasters. The NDMA is authorized to constitute an Expert Committee consisting of experts in the field of disaster management and having practical experience if disaster management at the national, state and district levels to suggest and recommend measures for different aspects of disaster management. The Act also provides for the constitution of a National Executive Committee under the chairmanship of the Home Secretary to assist the Authority in performance of its functions. The National Executive Committee would comprise of the Secretaries to the ministries/departments of agriculture, defence, drinking water supply, environment & forests, finance (expenditure), health, power, rural development, telecommunication, space, science & technology, urban development, water resources and the Chief of the Integrated Defence Staff of the Chiefs of Staff Committee, ex officio. The National Executive Committee is empowered to constitute sub-committees and nominate experts to dispense with its functions. The National Executive Committee is mandated to assist the Authority in the discharge of its functions, implement the policies and plans of the NDMA and ensure the compliance of directions issued by the Central Government for the purpose of disaster management in the country.

A National Plan for Disaster Management is to be prepared, by the National Executive Committee with regard to the National Policy, in consultation with the State Governments and other expert bodies/organizations, to be approved by the National Authority. The National Plan shall include, inter alia, the prevention and mitigation measures to be taken, measures for integration of such measures into the development plans, preparedness and capacity building measures to effectively respond to disasters and the roles and responsibilities of the various ministries and departments for delivering these activities. The National Authority is also expected to frame guidelines for provision of minimum standards of relief, special provisions to be extended to widows and orphans and ex gratia assistance for restoration.

The Act provides for the setting up of State Disaster Management Authorities under the chairpersonship of the Chief Minister for laying down disaster management plans and policies of the state, coordinate implementation, lay down guidelines, recommend provision of funds for mitigation and preparedness, review the measures taken for preparedness, mitigation and disaster risk reduction. The State Government is empowered to constitute the State Executive Committee under the chairpersonship of the Chief Secretary and four secretaries of relevant departments. This Committee is responsible for implementing the national Plan and the State Plan and act as the coordinating and monitoring body for management of disasters in the state. The Committee will prepare the State Disaster Management Plan as per the guidelines laid down by the National Authority after consultation with local authorities, departments and people's representatives, as the Committee may deem fit. Every state will constitute a District Disaster Management Authority under the co-chairpersonship of the District Magistrate and the President of the Zilla Parishad. The District Disaster Management Plan shall be prepared by the District Authority.

The Act makes the National Institute of Disaster Management a statutory body to function within the broad policies & guidelines laid down by the National Authority and be responsible for planning and promoting training and research in the area of disaster management, documentation and development of national level information base relating to disaster management policies, prevention mechanisms and mitigation measures. NIDM is thus required to design, develop and implement training programmes, undertake research, formulate and implement a comprehensive human resource development plan, provide assistance in national policy formulation, assist other research and training institutes, state governments and other organizations for successfully discharging their responsibilities, develop educational materials for dissemination and promote awareness among stakeholders in addition to undertake any other function as assigned to it by the Central Government.

The Act also provides for the constitution of the National Disaster Response Force under general superintendence, direction and control of the National Authority and creation of the National Disaster Response Fund and the National Disaster Mitigation Fund.

Administrative Reforms: Towards Enhanced Preparedness & Quick Response

19. Government of India has constituted a Commission of Inquiry to be called the second Administrative Reforms Commission under the chairmanship of Shri Veerappa Moily to prepare a detailed blueprint for revamping the public administration system. The Commission has the mandate to suggest measures to achieve a proactive, responsive, accountable, sustainable and efficient administration for the country at all levels of government.

The specific terms of reference of the Commission include Crisis Management to suggest ways to (a) quicken the Emergency Responses of administration, and (b) increase the effectiveness of the machinery to meet

the crisis situation and enhance crisis preparedness.

The Commission has asked the National Institute of Disaster Management to carry out a study about various aspects of natural and manmade disasters and give its analysis, findings and recommendations on the following six elements:

1) Identification of areas prone to the crisis
2) Preventive and preparedness measures
3) Early warning systems
4) Mitigation measures
5) Emergency response systems
6) Relief and rehabilitation measures

The Institute has prepared a Concept Paper and a Questionnaire for eliciting views, comments, suggestions, perspectives and opinions from Institutions, organizations and individuals on the subject. The Concept Paper was discussed with concerned Ministries, Departments and organizations of Government of India in a National Consultation Workshop at New Delhi. Based on the deliberations, a Base Paper was prepared for discussion at three Brainstorming Regional Workshops at Jammu, Chennai and Mumbai. Each Workshop focused on specified themes and considered case studies of how disaster situations were dealt with at state and district levels. The Institute expects to complete its study by the end of March 2006.

Developing Indicators to Measure Progress of Implementation of Hyogo Framework of Action: An Indian Perspective

20. The World Conference on Disaster Reduction 18- 22, January 2005, Kobe, Japan had adopted the Hyogo Framework for Action, 2005-2015: Building the Resilience of Nations and Communities to Disasters. HFA prescribed 5 Priorities for Action (PFA), further divided into a set of 11 Activities and 51 sub-activities and at least 148 action points.

HFA mandated the International Strategy for Disaster Reduction (ISDR) to develop "generic, realistic and measurable indicators" for assessing the progress in the implementation of the framework, keeping in mind available resources of individuals States. Once that first stage has been completed, States shall be encouraged to "develop or refine indicators at the national level reflecting their individual disaster risk reduction priorities, drawing upon the generic indicators".

ISDR was set up at the end of International Decade for Natural Disaster Reduction (IDNDR), observed by the global community during the 1990s, to carry forward the mission of "building disaster resilient communities by promoting increased awareness of the importance of disaster reduction as integral component of sustainable development with the goal of reducing human, social, economic and environmental losses due to the natural hazards and related technological and environmental disasters".

An Inter-Agency Task Force (IATF), comprising of representatives of 16 agencies, organizations and programmes of UN system, 9 regional entities and 8 civil society and professional organizations provide the policy guidance to the ISDR Secretariat for the discharge of its functions.

A Working Group of ISDR prepared a draft paper on the development of indicators which was discussed in the

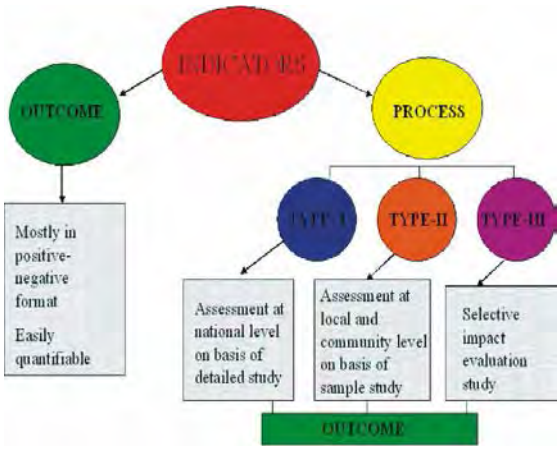
11 IATF meeting held on 25 May, 2005. The paper developed tentative global benchmarks and indicators without indicating how data on various processes shall be collected and compiled. It was decided that an On Line Dialogue may be held to obtain views and comments on the draft. Mr. Philip Buckle and Mr. Graham Marsh, who moderated this dialogue, submitted general endorsement of the draft.

A Technical Session of IATF was held on 21 November, 2005 during its 12 meeting to discuss a few national perspectives. A presentation on the Indian perspective was made by ED, NIDM to further carry forward the dialogue of development of indicators. It was emphasized that most of the activities and sub activities of the PFA are meant to be implemented by the member countries and, therefore, the global indicators must be developed on the basis of realistic national indicators. Disaster reduction mechanism in most of the States in the developing world is still in its early infancy. National statistical systems on disasters are not well developed. Some basic data on current disasters may be available but time series data on disasters and process related data for capturing the progress achieved in the implementation of the framework are hardly available.

Most of the activities and sub activities prescribed by HFA are process orientated and information on such processes are mostly are not available in public domain. Development Goals of MGD and WSSD add more variables to these component making the matrix more complex and measurement of performance even more difficult.

In order to make this task `generic, realistic and measurable' the Indian presentation suggested that the indicators may be broadly divided into two types: Outcome and Process Indicators. The Outcome Indicators can be easily complied on positive-negative format and measured statistically, but Process Indicators on a country-wide framework is hardly available nor can such data be captured easily. Therefore, innovative methodological tools have to be adopted.

Measuring HFA Indicators: Suggested Methodology



21. Analysis of HFA would indicate that out of 51 sub-Activities, a maximum of 14 can be assessed through Outcome Indicators but the remaining 31 are essentially process oriented. The Process Indicators can be broadly classified into three types. Type I processes mostly relate to the national level, Type II processes are conducted at the local and community levels, while Type III processes are essentially in the nature of evaluation and impact of some of the processes. Type I processes are 12 in numbers and can be assessed comprehensively on the basis of various details that can be collected at the national level. Once these details are available Outcome Indicators on these processes can also be developed. Type II processes are 9 in numbers which cannot be assessed comprehensively

and therefore, structured studies in chosen areas among representative communities shall be the only realistic methodology, while the remaining 10 Process Indicators can only be evaluated qualitatively in a few selected areas. Based on these assessments and evaluation studies, quantitative tools can be developed for converting the Process Indicators into Outcome Indicators which would then be amenable to measurement in quantitative terms.

Stakeholders Workshop on HFA anniversary at NIDM

22. The World Convention on Disaster Reduction held at Kobe, Japan on 18-22 January 2005 had adopted the Hyogo Framework of Action 2005-15: Building the Resilience of Nations and Communities to Disasters. The HFA has outlined five priorities for action and eleven key activities to be taken up by all the stakeholders at national, international and regional levels and called upon the nations to create and strengthen a national platform of stakeholders to ensure that disaster risk reduction is a national as well as a local priority. The Secretariat of the UN International Strategy for Disaster Reduction (ISDR) at Geneva has been entrusted with the responsibility of assisting the nations in the implementation of the HFA. On the first anniversary of HFA, NIDM an UNISDR came together to organize a Stakeholders' Workshop on the issues and implementation modalities of HFA. The Workshop was held on 23 January 2006 at NIDM. Mr. Sálvano Briceño, Director of UNISDR and Shri Praveen Pardesi, Senior Advisor, UNISDR attended the workshop and briefed the participants about the HFA and future plan of action. A documentary film "Everybody's Business" was released on this occasion.

The workshop was well attended by represented from the National Disaster Management Authority (NDMA), Ministry of Home Affairs and other ministries, State Governments, Research and Training Institutes, Science &Technology Organisations like ISRO, IMD, CWC, Corporate Sector and prominent national and international NGOs working in the field of disaster management.

The deliberations were centred on the priorities of action outlined in the HFA. The major issues, which were deliberated upon included legal and institutional framework for disaster risk reduction, mainstreaming disaster mitigation in development, early warning system, use of knowledge, innovation and education to build a culture of safety and resilience at all levels and strengthening disaster preparedness for effective response. In this context, the initiatives taken by India on the Early Warning System, Capacity Building, Emergency Response and the perspectives of Corporate Sector and Civil Society were discussed for more effective disaster risk reduction. Mr Salvano expressed his deep satisfaction at the various initiatives taken by India in recent years.

Third International Conference on Early Warning

23. The Third International Conference on Early Warning Systems (EWC III) was organized jointly by the UNISDR & UNESCO and hosted by the German Government in Bonn from 27-29 March 2006. The venue of EWC III was the Internationales Kongresszentrum Bundeshaus, formerly the Parliament House of the Federal Republic of Germany.

EWC III was attended by over 1250 delegates from all over the globe which included ministers and senior government officials from 136 countries, scientists and experts from various organizations engaged in research on different aspects of the early warning systems, UN organizations, World Bank and other multi-lateral financial institutions, representatives of national and international NGOs, regional bodies and donor organizations. The Conference was structured in two Plenary Sessions, two Thematic sessions, one Round table and two Exhibitions.

The highlight of the Conference was the address of President Clinton at the plenary and his round table with selected representatives from the tsunami affected countries. The Conference came out with a Compendium on Early Warning Projects which were selected through a global screening process. These projects were offered for donor support. A Global Survey of Early Warning System was also released on the occasion.

NIDM submits report to the Second Administrative Reforms Commission

24. Government of India has constituted the Second Administrative Reforms Commission under the chairmanship of Mr. Veerappa Moilly to suggest measures to achieve a proactive, responsive, accountable, sustainable and efficient administration for the country at all levels of government. The specific terms of reference of the Commission include Crisis Management to suggest ways to (a) quicken the Emergency Responses of administration, and (b) increase the effectiveness of the machinery to meet the crisis situation and enhance crisis preparedness.

The Commission had asked the National Institute of Disaster Management to carry out a study about various aspects of natural and man made disasters and give its analysis, findings and recommendations on (a) identification of areas prone to crisis, (b) preventive and preparedness measures, (c) early warning systems, (d) mitigation measures, (e) emergency response systems and (f) relief and rehabilitation measures. NIDM prepared a Concept Paper and a Questionnaire for eliciting views, comments, suggestions, perspectives, opinions from institutions/ organization and individuals on the subject.

Based on the comments received a Base Paper was developed which was

deliberated in a national workshop at Delhi and four regional workshops held at Jammu, Chennai, Mumbai and Jaipur.

Each of the regional workshops focused on specific aspect of natural and man made disasters. The workshops were attended by senior policy makers, scientists, field administrators, NGOs, community leaders and other civil society organizations.

The proceedings of the workshops in five volumes and the study report of the NIDM were submitted to the Commission on 17 May 2006. The Commission expressed its satisfaction with the work done by the NIDM.

UN-OCHA Team Visits NIDM

25. Mr. Etsui, Director of the United Nations Office for the Coordination of Humanitarian Affairs (UNOCHA) th and Mr. Derrik, Director of the Asia Pacific Regional Office of OCHA visited NIDM on 28 March 2006 and discussed possible areas of collaboration in the field of disaster management. Mr. Etsui mentioned that India is considered as one of the chief partners in OCHA's activities to facilitate implementation of sustainable solutions for preparedness. OCHA, with a mandate to mobilize and coordinate coherent humanitarian response, has a presence in 30 countries through 6 regional offices. The Asia Pacific Regional Office has a mandate to build regional and national capacities in alleviating misery in the region. It also deals with complex emergencies, civil-military coordination and advocacy. In the interaction with NIDM, Regional Partnerships in Disaster Response Strategies and joint initiatives on implementation of HFA were discussed as future possible partnerships between NIDM and UNOCHA.

Major Activities of NIDM

- Satellite based Training programme on Disaster Management in collaboration with ATI, Mysore and Government of Karnataka August 11-12, 2005
- Workshop on Earthquake & District Disaster management Plan in collaboration with ATI, J & K and Oxfam September 21, 2005
- Workshop on `Disaster Management Planning Should Jaipur Learn Lessons from Mumbai' in collaboration with Social Policy Research Institute, Jaipur October 1, 2005
- Consultative workshop on disaster management in Fisheries and Aquaculture in collaboration with ICAR on October 6-7, 2005
- International Conference on Spatial data Infrastructure and its Role in Disaster Management in collaboration with FICCI at Mumbai on October 24-26, 2005

NIDM participated in:

26. Executive Director & faculty members of NIDM participated in national and international fora in various seminars, conferences, workshops and gave their inputs. The major events were:

- International Search & Rescue Advisory Group (INSARAG) Asia Pacific Regional Group meeting held at Vigyan Bhawan, New Delhi on 12-13 September 2005.
- 11th Technology Summit and Technology Platform organized by the Confederation of Indian Industries (CII) in New Delhi on September 21-22, 2005. A Canadian delegation also participated in this event and deliberated on issues on

international cooperation in Disaster Management.

- Symposium on Seismic Hazard Analysis & Microzonation at IIT Roorkee on September 23- 24, 2005
- Conference of Director Generals & Inspector Generals of Police on Disaster Management at New Delhi on 5 October 2005

Visits of International Delegations to NIDM

27. Mr. Masayuki Kitamoto, Executive Director, Asian Disaster Reduction Centre (ADRC), Japan visited NIDM and held discussion with Executive Director and Faculty members of NIDM. The possible areas of co-operation between NIDM and ADRC were discussed.

28. Three Tropical Cyclone Forecasters from Maldives, Oman and Thailand visited NIDM on October 21, 2005 to get acquainted about the Initiatives taken by the Government of India.

29. Iranian delegation, headed by Deputy Minister of Housing visited the Institute to share the experiences about Bam earthquake. Gujarat earthquake experiences were also shared in this meeting.

30. Executive Director, Asian Disaster Preparedness Centre (ADPC), Bangkok, Thailand visited the Institute to discuss the possible areas of collaboration.

Visits of NIDM Faculty to International Events

31. A delegation attended a Workshop on International Tsunami Response and Disaster Preparedness' at Honolulu, Hawaii from June 6-10, 2005. Prof Santosh Kumar represented NIDM in the event.

32. Executive Director, NIDM led Indian delegation to Asian Conference on Disaster Reduction at China from September 27-29, 2005.

33. Executive Director, NIDM attended the Thirteenth SAARC Summit as a member at Dhaka, Bangladesh on 12th – 13th November 2005 as a member of the Indian delegation.

34. Ms Chandrani Bandyopadhyay, Assistant Professor, attended a training workshop on Basics of International Humanitarian Response organized by UNHCR at Narita, Japan, from October 17-27, 2005.

35. Shri Binod Doley, Assistant Professor, attended a refresher course under phase 2 of CASITA (Capacity Building in Asia using IT Applications in DM) from 14-25 November 2005 at Hanoi, Vietnam.

36. Executive Director, NIDM visited Dhaka on 7-9 February 2006 to lead an Indian delegation to the SAARC Expert Group on Formation of a Comprehensive Framework on Disaster Management.

37. Professor Santosh Kumar was invited to a three day international workshop on "Rethinking on Capacity Development of Disaster Risk Reduction: Action 2005-15" from 13-15 February 2006 at Geneva.

38. ED NIDM participated in the Third International Conference on Early Warning Systems (EWC III) at Bonn, Germany on 27-29 March 2006.

Publications

A Situational Analysis of the Kumbakonam School Fire Tragedy

Author/Editor

Sujata Satapathy & Ajinder Walia

आपदा प्रबंधन के जेंडर आयाम : दक्षिण एशिया के लिए मार्गदर्शिका

Author/Editor

माधवी मलालगोडा आरियाबंदु, मैथ्री विक्रमसिंघे

आपदा सम्प्रेषण : संचार माध्यमों हेतु संसाधन संग्रह

Author/Editor

अमजद भट्टी, माधवी मलालगोडा आरियाबंदु

Journals Disaster & Development

NIDM published 14 papers in Journals Disaster & Development Vol. 1, No. 1, May 2006

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2005-06 has been given in Annexure-II.

Photo Gallery - NIDM in Partnership

Keeping with its mandate of developing synergic relations with other institutions working in various fields of disaster management, NIDM is networking with various organizations at the national and global level. MoUs were signed last month with the Indian Institute of Public Administration (IIPA), All India Institute of Local Self Government (AIILSG), Mumbai, Vellore Institute of Technology (VIT) and National Safety Council (NSC).

IIPA

NSC

AIILSG

VIT

Annexure - I

Training Programme Undertaken By NIDM in the Year 2005 – 2006

S. No.	Course Title	Participants	Place	Date	Faculty Responsibilities	Number of Participants
April - August, 2005						
1.	Workshop on project preparation under NCRM project	officials from Coastal States and UTs	NIDM	April 11-13, 2005	Prof. Santosh Kumar	16
2.	ToT programme on Disaster Management	Police and CPO Officers	NISA, Hyderabad	April 11-15, 2005	Brig. BK Khanna	22
3.	Workshop on `Meeting Nature's Upheavals – A Holistic Look at Disaster Mitigation' in collaboration with India Habitat Centre, New Delhi	All sections of society	IHC Delhi	April 21-22, 2005	Prof. Santosh Kumar Mr. Amir Ali Khan	246
4.	Workshop on Risk Financing and Risk Transfer in Disaster Management	Officers from State, Banking and finance sector	NIDM	April 26-27, 2005	Prof. Santosh Kumar Ms. C. Bandyopadhyay	23
5.	Training Workshop on Mainstreaming NSS into Disaster Management	NSS volunteers	NIDM	May 5-6, 2005	Ms. C. Bandyopadhyay	17
6.	Training Workshop on Institutionalizing Disaster Management Training into Women & Child Development sector' in collaboration with UNICEF (India)	Officials from States from Women & Child development deptts.	NIDM	May 9-10, 2005	Dr. Ajinder Walia	16
7.	Role of Geo Information in Disaster Management	Senior & Middle level officers from States & UTs	NIDM	May 19-20, 2005	Mr. Binod Doley	29
8.	Training Program on Flood Management	Senior & Middle level officers from States & UTs	NIDM	May 25-26, 2005	Mr. Binod Doley Dr. AD Kaushik	25
9.	Workshop on `Meeting Nature's Upheavals – A Holistic Look at Disaster Mitigation' in collaboration with India Habitat Centre, New Delhi at Chennai	All sections of civil society	Chennai	June 20-21, 2005	Prof. Santosh Kumar Ms. C. Bandyopadhyay	165
10.	Training Programme on Disaster Consequence Management	Senior & Middle level officers from States & UTs	NIDM	June 27 – July 1, 2005	Dr. Sujata Satapathy Mr. Shekher Chaturvedi	22
11.	Training Programme on General Disaster Management	Senior & Middle level officers from States & UTs	NIDM	July 11-15, 2005	Dr. Ajinder Walia Dr. AD Kaushik	16
12.	Media Workshop : Round Table Discussion with Press Council of India	Media personnel	PCI, Delhi	4 Aug.	Prof. Santosh Kumar Mr. Shekher Chaturvedi	21

13.	Satellite based Training programme on Disaster Management	Senior & Middle level officers from Districts of Karnataka State	ATI, Mysore	11-12 Aug.	Prof. Santosh Kumar	123
14.	Training Program on Earthquake Risk Mitigation & Management	Senior & Middle level officers from States & UTs	NIDM	22-26 Aug.	Mr. Amir Ali Khan	28
15.	Training programme on Disaster management	Senior & Middle level officers from Meghalaya State	ATI Meghalaya	29-31 Aug.	Mr. Amir Ali Khan Mr. Binod Doley	33
September, 2005						
16.	Training on Role of Geo-information in Disaster Mitigation and Management	ATI faculty, senior & middle level officers working in DM	NIDM	6-8 Sept	Mr. Binod Doley	33
17.	Training Programme on Cyclone Mitigation	Senior & Middle Level officers, Faculty of ATIs from States & UTs and NGOs	NIDM	12-16 Sept.	Ms. Chandrani Bandyopadhyay Dr. AD Kaushik	21
18.	Workshop on Earthquake & District Disaster management Plan in collaboration with ATI, J & K and Oxfam	District nodal Officers	J & K	21 Sept.	Prof. Santosh Kumar Mr. Amir Ali Khan	36
19.	Workshop on Earthquake & Flood Management	Senior & Middle level officers of State Govts of Eastern & North eastern region, DM Faculty of ATIs and NGOs	ATI, Patna	27 Sept.	Prof. Santosh Kumar	66
October, 2005						
20.	Workshop on `Disaster Management Planning – Should Jaipur Learn Lessons from Mumbai' in collaboration with Social Policy Research Institute, Jaipur	Officials from State of Rajasthan, DM faculty State ATI and NGOs	SPRI, Jaipur	1 Oct.	Prof. Santosh Kumar Ms. C. Bandyopadhyay Mr. S. Chaturvedi	23
21.	Consultative Workshop on Disaster Management in Fisheries & Aquaculture in collaboration with ICAR	Faculties from Fisheries Institutes from States and DM experts	NIDM	6-7 Oct.	Prof. Santosh Kumar Ms. C. Bandyopadhyay	23
22.	International Workshop on `Disaster Risk Mitigation: Potential of Micro Finance for Tsunami Recovery' in Collaboration with UNISDR, Geneva & AIDMI, Ahmedabad	Senior & Middle level Govt. Officials of States & UTs, Central Ministries, Financial Institutions, International participants	IHC, New Delhi	14-15 Oct.	Mr. PG Dhar Chakrabarti Prof. Santosh Kumar Mr. Shekher Chaturvedi	34

23.	International Conference on Spatial Data Infrastructure and its Role in Disaster Management in Collaboration with FICCI	Officials of Central Ministries, States & UTs, NGOs, Civil Society	Chennai	24-26 Oct.	Mr. PG Dhar Chakrabarti Prof. Santosh Kumar	18
November, 2005						
24.	Workshop on Web Based Learning on Disaster Management for Communities	NIC, IGNOU, NCERT, IT Professionals etc.	NIDM	11 Nov.	Prof. Santosh Kumar Mr. Binod Doley	16
25.	Workshop on Role of Local Self Government in Disaster Management in collaboration with Participatory Research In Asia (PRIA), New Delhi		NIDM	21 Nov.	Mr. PG Dhar Chakrabarti Dr. Ajinder Walia	22
26.	Training Programme on Disaster & Gender Issues	Senior and middle level govt. officials/ Faculty ATIs	ATI Mysore	28 Nov. – 2 Dec.	Dr. Ajinder Walia	27
December, 2005						
27.	Annual Training Conference & Formulation of Training Calendar of NIDM for 2006-07	Head ATIs/ Faculty DMCs & Training Institutions	NIDM	12–13 Dec.	Prof. Santosh Kumar Mr. Shekher Chaturvedi Dr. A. D. Kaushik	15
28.	Workshop on District Disaster Management Plan	Deputy Commissioners, Addl. Dy. Commissioners, Sub-Divisional Magistrates, Asstt. Commissioners, etc.	ATI Guwahati	15-17 Dec.	Mr. Binod Doley Mr. Shekher Chaturvedi	23
January, 2006						
29.	Training Programme on Disaster & Gender Issues	Senior and middle level govt. officials/ Faculty ATIs	NIDM	4-6 Jan	Dr. Ajinder Walia	18
30.	Workshop on `Meeting Nature's Upheavals – A Holistic look at Disaster Mitigation' (Theme-Revisiting Reconstruction) in collaboration with India Habitat Centre, New Delhi	Experts from different sectors of society	YASHADA, Pune	20-21 Jan.	Prof. Santosh Kumar Mr. Amir Ali Khan	22
31.	National Policy Workshop on Knowledge Management		NIDM	27 Jan.	Shri PG Dhar Chakrabarti Prof. Santosh Kumar	21
32.	Training Programme on Disaster Management in Fisheries & Aquaculture in collaboration with ICAR	Faculties from Fisheries Institutes from States and DM experts	NIDM	30 Jan- 3 Feb	Prof. Santosh Kumar Ms. C. Bandyopadhyay	28

February, 2006						
33.	Training Programme on Geo-information in Disaster Mitigation & Management	ATI Faculty and Senior & Middle Level Officers	NIDM	1-3	Mr. Binod Doley	21
34.	Training program on Earthquake Mitigation and Management	Senior & Middle Level Officers and Faculty of ATI of States & UTs of eastern & North eastern region	ATI Patna	6-10 Feb	Mr. Amir Ali Khan Dr. AD Kaushik	32
35.	Workshop on Formulation of District Disaster Management Plan	Deputy Commissioners, Addl. Dy. Commissioners, Sub-Divisional Magistrates, Asstt. Commissioners, etc.	ATI Punjab	20-22 Feb.	Dr. Ajinder Walia Mr. Amir Ali Khan	23
36.	Training workshop on disaster management for national zonal officers of NYKS	NYKS officers	NIDM	23-24 Feb.	Prof. Santosh Kumar Dr. Sujata Satapathy Ms. C. Bandyopadhyay	26

Activities

2006-07

Trainings

1. NIDM has organised 55 training programmes on different aspects of disaster management during April 2006 - March, 2007 as compared to 16 training programmes organised in the previous year. 32 of these programmes have been conducted in State capitals in collaboration with the Administrative Training Institutes (ATIs). The Institute has also conducted a two week training programme for Sri Lankan authorities Annexure – I. Two Online programmes were also organized by NIDM during 2006-07.

2. A number of brain storming workshops were organised to discuss various emerging issues of disaster management. The most important was the South Asian Policy Dialogue on Disaster Risk Reduction and Management on August 21-22, 2006, which was attended by more than 125 participants from all over South Asia. The Conference adopted 'Delhi Declaration' calling for the setting up of Regional Platform on Disaster Risk Reduction and Management in South Asia. NIDM also organised a two day workshop on October 30-31, 2006 on Disaster Management for the representatives of Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) countries. Representatives from Bangladesh, Bhutan, Myanmar and Nepal participated in the aforesaid workshop.

3. NIDM has prepared model District Disaster Management Plan and drafted Disaster management manual for the States. NIDM has also taken up preparation of National Drought Management Manual.

4. The Institute has also taken up preparation of Disaster Management Plan for New Okhla Industrial Development Authority (NOIDA) and Greater NOIDA area.

5. NIDM has entered into strategic alliance with various national and State level training and research institutions working on one or more areas of disaster management. MoUs have been signed with six organisations and collaborations have been agreed with 47 organisations all over the country.

6. NIDM completed the evaluation of drought relief works in the States of Rajasthan, Karnataka and Orissa, which was commissioned by the Ministry of Agriculture. NIDM has also completed evaluation of the first phase of MHAUNDP Disaster Risk Management Programme.

7. NIDM report on Mumbai Flood has been published in the South Asia Disaster Report 2006.

8. The Secretary General of the United Nations has nominated the Executive Director of the NIDM as a Member of the Advisory Group on the recently constituted Central Emergency Response Fund.

9. In recognition of the pioneering role and activities of NIDM in disaster risk reduction and management in south Asia, NIDM has been declared to be the South Asian Association for Regional Cooperation (SAARC) Centre for Disaster Management in the 13th Summit of SAARC Heads of States and Governments in November 2005. The first meeting of the Governing Board of the Centre was held in New Delhi on October 9-10, 2006 to approve the budget and programme of activities of the Centre for the year 2007. The

Institute was formally inaugurated by the Home Minister on October 10, 2006 in the presence of the representatives of all the SAARC countries and Afghanistan.

Union Home Minister inaugurating SAARC Disaster Management Centre

10. NIDM also organised the First India Disaster Management Congress under the guidance of the Ministry of Home Affairs and the National Disaster Management Authority in New Delhi on November 29-30, 2006. The Congress, which deliberated on a large number of themes involving many disciplines related to disaster management, was inaugurated by the Prime Minister and the Chairperson; United Progressive Alliance delivered the key note address. During the inaugural session, Disaster Mitigation Awards were presented to Prof. Muhammad Yunus, Nobel Laureate from Bangladesh and Prof. A.S. Arya, National Seismic Adviser.

Prime Minister presiding over First India Disaster Management Congress

Regional Conference on Hazards of Nature, Risks & Opportunities for Development in South Asia

Mr. Ajay Chhibber Director of IEG of World Bank addressing the Inaugural Session

11. NIDM joined with World Bank to organize the Conference on Hazards of Nature: Risks and Opportunities for Development in South Asian Countries on 29-30 November, 2006 at Taj Mahal Hotel, New Delhi. The Conference was attended by senior officials of the World Bank from Washington and India and government and non-government experts and professionals from the South Asian countries of Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. Besides experts from Tokyo and Japan joined with their rich experiences on earthquake reconstruction and recovery in their respective countries.

The Conference was inaugurated by Gen. N.C. Vij, Hon'ble Vice Chairperson of the National Disaster Management Authority. Mr. S. Regupathy, Hon'ble Minister of State for Home Affairs presided over the function, while Mr. Ajay Chibber, Director of the Independent Evaluation Group (IEG) of the World Bank delivered the Keynote Address.

IEG had conducted an evaluation of the World Bank funded projects on Disaster Preparedness and Response for the last 20 years. The findings of this study

were presented by Mr. Raun Parker. Experiences from reconstruction and recovery projects in Gujarat, Maharashtra, Tamil Nadu, Pakistan, Bangladesh, Sri Lanka, Turkey and Japan were presented. Mr. Christoph Puch, South Asian Regional Coordinator of Hazards Risk Management, presented the World Bank perspective in South Asia, while Mr. Saroj Jha of the GFDRR outlined the objectives and strategy of the recently launched Global Facility for Disaster Reduction and Recovery. This was flowed by a panel discussion.

Mr. P.G. Dhar Chakrabarti, Executive Director, NIDM presented the Workshop's conclusions. Mr. Salvano Biscerno, Director of the UNISDR delivered the special address. The Valedictory Address was delivered by Mr. M. Sashidhar Reddy, Hon'ble Member, National Disaster Management Authority.

Meeting with Focus International

12. A team from FOCUS International, a humanitarian agency funded by Aga Khan Foundation visited NIDM rd on 3 April 2006 and discussed possible partnership in imparting training to medical first responders. The visiting team also discussed the module prepared by them on medical first responders with ED and faculty NIDM.

Meeting with Chief of Mission UNHCR

13. Ms Carol Batchelor, Chief of Mission UNHCR met ED NIDM on 13 April 2006 to discuss possible avenues of collaboration. A Regional Workshop on Disaster Preparedness focusing on the SAARC countries will be organized by UNHCR in collaboration with NIDM in November 2006.

NIDM in Partnership

14. NIDM signed a MoU with the Tata Institute of Social Sciences (TISS) for collaboration in applied research and documentation in disaster management. The MoU was signed on the occasion of the inauguration of Jamshedji Tata Centre for Disaster Management by Dr. Manmohan Singh, Hon'ble Prime Minister of India on 6 May 2006.

15. NIDM has entered into a MoU with IP University, New Delhi for partnership in training and capacity building to students for inculcating a Culture of Prevention

Smt. Sheila Dixit, Hon'ble Chief Minister of Delhi presided over MoU betweenNIDM and I.P. University

Executive Director NIDM nominated Member of Advisory Group of Central Emergency Response Fund

16. United Nations Secretary-General Kofi Annan has appointed a 12 member Advisory Group for the Central Emergency Response Fund (CERF). The function of the Advisory Group will be to provide periodic policy guidance and expert advice to the Secretary-General on the use and impact of the Fund, including on the timeliness and appropriateness of allocations and management of the CERF. The Advisory Group will also review the Fund's performance against the objectives set by the General Assembly and assess

funding levels and make recommendations regarding replenishment.

Mr. P.G.Dhar Chakrabarti Executive Director of the NIDM has been appointed as one of the Members of this Advisory Group in his personal capacity. The other Members of this Group include:

Ms. Marika Fahlen, Special Envoy/Advisor on the Horn of Africa for the Swedish Ministry of Foreign Affairs;
Mr. Gregory C. Gottlieb, Director of the United States Agency for International Development (USAID)'s Office of Foreign Disaster Assistance;
Mr. Michael Mosselmans, Head of the Conflict, Humanitarian and Security Department of the Department for International Development in the United Kingdom; Ms. Elisabeth Kraakaas Rasmusson, Representative of the Norwegian Refugee Council (in Geneva, Switzerland);
Mr. Park Soo-Gil, President of the United Nations Association of the Republic of Korea;
Mr. Ruud Treffers, Director General for Development Cooperation of the Ministry of Foreign Affairs of the Netherlands,
Ms. Barbara Carby, Director General of the Office of Disaster Preparedness and Emergency Management of Jamaica,
Mr. Ahmed El-Kholei, Professor of Urban Planning in the Department of Architecture of the University of Menolia in Egypt;
Ms. Jemilah Mahmood, President of the Malaysian Medical Relief Society, and
Mr. Sipho George Nene, Deputy Director-General of the Multilateral Branch of the Department of Foreign Affairs of South Africa.

South Asia Policy Dialogue

17. National Institute of Disaster Management- New Delhi, Duryog Nivaran-Pakistan and Intermediate Technology Development Group-Srilanka jointly organized a two day South Asia Policy Dialogue on 21- 22 August 2006 at Vigyan Bhawan, New Delhi to discuss the policy issues related to disaster risk reduction and management in South Asia. The Policy Dialogue was attended by 125 senior functionaries from the government, research and scientific institutions, community based organizations, NGOs, and media personalities working in the area of disaster risk mitigation and management from all the eight countries of South Asia, namely India, Pakistan, Sri Lanka, Maldives, Bhutan, Nepal, Afghanistan and Bangladesh.

The Policy Dialogue was inaugurated by Mr. Shiv Raj Patil, Hon'ble Home Minister of India. Dr. R.K.Pachauri Chairman of IPCC gave the keynote address. Mr. V.K.Duggal Union Home Secretary of India and Ms. Maxine Olson Resident Representative of the UNDP in India were the other dignitaries in the inaugural function. A South Asia Disaster Report was released on the occasion.

Home Minister of India releasing South Asia Disaster Report

The various policy issues were discussed in 5 thematic sessions on i) Country's' Approach for Disaster Risk Reduction and Disaster Management, ii) Human Resource Development and

Capacity Building for Disaster Risk Reduction, iii) Community Based Disaster Risk Management- lessons learnt and challenges ahead, iv) Application of Information and Communication Technologies (ICT) for disaster risk reduction- gap areas and road map for regional cooperation and v) Media coverage of disaster events, recovery and mitigation. The outcome of this two-day dialogue was the formulation of the New Delhi Declaration.

New Delhi Declaration

18. New Delhi Declaration called for an early adoption of the "Disaster Management in South Asia: A Framework for action 2006-2015" developed by the expert group of the SAARC, operationalization of the SAARC Disaster Management Centre at New Delhi, strengthening of the existing SAARC institutions related to disaster risk reduction and management, networking of institutions and organizations within and outside the governments in the countries and the region under the leadership of SAARC Disaster Management Centre, creation of adequate space in each country for the operation of various existing and new regional organizations on different sectors for disaster risk reduction and management in accordance with the global and regional conventions adopted by the countries of the region, and setting up of a Regional Platform for all stakeholders in the region including the Governments, which would encourage, facilitate, catalyze and promote regional cooperation on disaster risk reduction and management in South Asia. The Regional Platform shall hold annual convention of the stakeholders and establish a secretariat at an appropriate place for furthering the objectives of the Platform.

SAARC Disaster Management Centre

Meeting of the SAARC Expert Group to finalize the Modalities for the Setting up SAARC Disaster Management Centre, New Delhi

19. An Expert Group of the South Asian countries met in Delhi on 1-2 June 2006 to discuss the Concept Note on the modalities for setting up the SAARC Disaster Management Centre at New Delhi. Experts from all the SAARC member countries and Director from the SAARC Secretariat at Kathmandu attended the meeting. Mr. P.G.Dhar Chakrabarti Executive Director of the National Institute of Disaster Management who had developed the Concept Note made a presentation on the proposed Vision, Mission, Functions and Strategies of the Centre. After two day long deliberations the Expert Group adopted its report , which would be presented to the SAARC Council of Ministers for approval.

Barmer Floods 2006

20. Heavy rains since second week of August 2006, in the western state of Rajasthan, triggered floods and caused widespread destruction in the district of Barmer. Being a desert state, prone to droughts, the floods were unprecedented and the worst in 200 years. The Southwestern monsoon entered Rajasthan in the end of June 2006. This was followed by

unprecedented rainfall in the third week of August in many districts of Rajasthan. It recorded a rainfall of 1025 mm & 723 mm against normal rainfall of 686 mm & 565mm. Barmer and Jaisalmer district of Jodhpur division, recorded rainfall as high as 548 mm, against annual normal rainfall of 119 mm. Sirohi also recorded very heavy rainfall of 1334 mm against normal rainfall of 672 mm. Barmer district had a severe intensity of rain-spell between 19 - 23 August with a total rainfall of 426 mm at Barmer teshil, 392 mm at Ramsar, 383 mm at Gadraroad, 364 mm at Baitu, 311 mm at Sheo and 306 mm at Gida.The district was affected by the catastrophic flood devastating a vast stretch of crop field, rendering many families homeless and causing heavy damage to the property. Heavy rains and downstream over flow of rainwater from Jaisalmer resulted in the disaster.

Though the warning was given to people in advance, regarding heavy rainfall and chances of floods, villagers didn't believe the possibility of flood in a desert and due to sudden rise and fast flow of water people could not make efficient decisions, and in this process many got washed away and others were either drowned or trapped in marooned buildings and hamlets. The water level went up to 25-27 feet above ground level; villages in a radius of 60 km were under water without road, rail, phone and electricity. More than hundred people died and over 500 people went missing. There was huge loss of livestock too which is the mainstay of the local economy. Immediate evacuation of the people to safer place and rescue operation through Helicopters, Army, Navy, RAC and other Para-militaries was started on a large scale, which saved many lives. Many NGOs and Volunteers came forward for the relief work. Relief distribution was coordinated by the district administration.

The villages of Kawas and Malwa, which were the worst affected in the floods, are located on paleo-channels and are on a natural depression. Mining activity in these areas attracted people from other areas to settle in the depression areas, which were traditionally left open by the ancestors. The ancient wisdom was forgotten leading to the growth of settlements that were worst affected. The lessons learnt from the disaster is that natural drainage system should not be tampered with even though such system remained dormant for years. However, the positive effects of the disaster were rise in the level of ground water table, recharging of natural water bodies and increased fertility of the soils. Unfortunately a heavy price had to be paid for these fringe benefits.

National Workshop on Children in Disasters

21. A National Workshop on Children in Disasters was conducted on 14-15 December 2006 at India Habitat Centre in collaboration with UNICEF. The objective of the Workshop was to brainstorm on the various issues of children in disasters, take stock of the current initiatives in India and abroad, identify the gap areas and develop a set of guidelines to protect and promote the interests of children across sectors.

The Workshop was inaugurated by Mrs. Jyothi Rao, Hon'ble Member of National Disaster Management Authority. Ms. Ann Hasselbalch, Deputy Director of UNICEF presided over the function. In her inaugural address Mrs. Rao informed that NDMA would be looking into various issues of interest to children during all the phases of disaster management cycle and would be laying down guidelines for the same. She said that NDMA would be looking forward to the deliberations and outcome of the Workshop.

The Workshop was attended by more than 50 organizations and individuals working on various aspects of health, education, nutrition, protection and other issues of children before, during and after disasters. This included Ministry of Women and Child Development, UNICEF, WHO, UNHCR, IRC, Save the Children, NIPCCD, IAP, SEEDS, EFICOR, NCERT, CARA, VHAI, PRAYAS, Centre for Child Rights etc.

Policies and Issues in Seismic Retrofitting of Lifeline Structures

22. NIDM, in collaboration with Delhi Disaster Management Authority and Geohazards International USA, organized a workshop on "Policies and Issues in Seismic Retrofitting of Lifeline Structures" on 1 February 2007 at the Conference hall of Delhi Secretariat, New Delhi. Ms. Naini Jayseelam, Divisional Commissioner, Government of Delhi welcomed the participants and Mr. P. G. Dhar Chakrabarti, ED NIDM presented the context, background and expected outcome of the workshop. In his inaugural address Mr. R. Narayanswamy, Chief Secretary, Govt. of NCT Delhi, called for creating massive awareness about the hazards and risks of earthquake and various structural and non-structural measures required for reducing the risks of disasters. Prof. A. S. Arya, National Seismic Advisor delivered a special lecture on earthquake risks to built environment of Delhi. Thomas Tobin of Geohazard International delivered the vote of thanks.

Mr. Narayanswamy, Chief Secretary Delhi addressing the Workshop

The workshop was attended by more than 100 engineers from IITs, SERC, CPWD, DDA, MCD, NDMC, DSIDC, DTTDC, NBCC, practicing structural engineers and engineers from reputed private builders, academicians and other professionals working in this area.

Annual Training Conference of NIDM

23. The Annual Training Conference of the NIDM was held on 5-6 February, 2007 at the Conference Hall of the SAARC Disaster Management Centre, NIDM Building, New Delhi. Director Generals of Administrative Training Institutes of the State Governments, Heads of Department of Disaster Management Centres of the ATIs, Relief Commissioners, Representatives of Central Ministries and Departments and Faculty Members of the NIDM attended this Conference. The Conference was inaugurated by Prof. N. Vinod Chandra Menon, Hon'ble Member, NDMA.

Mr. N.V.C.Menon, Member NDMA addressing Annual Training Conference

Training Institutes in States

24. Disaster Management faculties are being financially supported by the Ministry in 29 State level training institutes located in 28 States. The State Training Institutes take up focused training programme for different target groups within the State. The training institutes are being provided technical assistance by the NIDM by developing training modules and imparting training to the faculty members.

NIDM-WBI Launches First Online Course on Comprehensive Disaster Risk Management

25. National Institute of Disaster Management, New Delhi jointly with the World Bank Institute Washington launched a web-based learning program in disaster risk reduction. The first course of the program, on Comprehensive Disaster Management Framework was offered from October 9 to November 13 to development practitioners, central, state and local government officials, NGO representatives, community leaders and others interested in the challenges and issues related to disaster risk reduction and management. The course has addressed basic questions such as - why are disasters a development issue? And - what are the components of comprehensive disaster risk management?

It also reviewed the institutional arrangements and financing mechanisms of disaster management systems, and identified the role of national and local actors in the processes related to risk assessment, mitigation and financing.The interactive character of the course allowed lively exchanges among participants on how to improve the disaster risk management system in India in order to reduce the vulnerability of population, assets and institutions. From more than 400 applicants 130 were selected to participate in the first course. Due to high interest, the course will be offered again from January 8, 2007. (by Katalin Demeter, Sustainable Development, World Bank Institute).

Workshop on Regional Cooperation among BIMSTEC Countries for Disaster Risk Reduction & Management

26. The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) brings together Nepal, Bhutan, Bangladesh, Sri Lanka, Myanmar and Thailand besides India for cooperation in Trade, Industry and sectors of mutual interest.

Launched in 1997, the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation or BIMSTEC is one of the youngest of all organizations conceived to promote cooperation in our region. Aimed at providing a unique link between South Asia and South East Asia, BIMSTEC brings together nations bound by ties of history and culture to foster the cherished ideals of peace, freedom and economic well being. BIMSTEC is based on mutual interests and common

concerns among member countries and complementarities of their economies.

The shared ties of history and culture also manifest in shared hazards, which, with scant regard to national boundaries, cause destruction and devastation in large areas and affect the economy of the entire region. In order to create an enabling environment for all round sustainable development, disaster risk reduction assumes crucial importance. It is in this context, that the Workshop on Regional Cooperation among BIMSTEC Countries for Disaster Risk Reduction and Management has been organized by NIDM and Ministry of External Affairs, Govt. of India. Recognizing the need for a holistic approach to disaster management transcending geo-political.

Considerations, the BIMSTEC Workshop on Regional Cooperation on Disaster Risk Reduction and Management organized in New Delhi, India, 30 - 31 October 2006, reiterated the need for proactive regional cooperation in all aspects of disaster management viz. mitigation, preparedness, response, recovery and rehabilitation.

BIMSTEC sought to integrate the essence of mutual cooperation in disaster risk reduction and management as articulated in the SAARC Framework on Disaster Management, June 2006 and the ASEAN Agreement on Disaster Management and Emergency Response Vientianne, July 2005. Distinguished representatives from the participating Member Countries and eminent Resource Persons made presentations on various aspects and issues of regional cooperation like early warning, emergency response, knowledge sharing, reconstruction and rehabilitation. A Report was adopted by the participants of the Workshop.

Regional Workshop with UNHCR

27. Ms. Carol Batchelor, Chief of Mission UNHCR had met ED NIDM on 13 April 2006 to discuss possible avenues of collaboration. Pursuant to their discussions, a Regional Workshop on Disaster Preparedness focusing on the SAARC countries has been organized by UNHCR in collaboration with NIDM in November 2006. This was attended by government and non-government functionaries from India, Pakistan, Nepal, Bangladesh and Sri Lanka.

Evaluation of GoI-UNDP Disaster Risk Management Program

28. Ministry of Home Affairs in collaboration with the United Nations Development Program had launched the GoI-UNDP Disaster Risk Mitigation program in 169 districts of 17 states in India. NIDM was asked to lead a team to evaluate the first phase of the programme. In this connection, NIDM faculty visited states of Bihar, Gujarat, Orissa to gain first hand knowledge and experience on the implementation of the project.

Capacity Enhancement and Training Need Assessment (CETNA)

29. A template on Developed a Capacity Enhancement and Training Need Assessment (CETNA) has been developed by the Institute. The template focuses on the assessment of raining needs in a systematic form. A step-by-step method for this purpose had been illustrated in the template. This template was developed with active participation and consultation with the experts working in the area of training and disaster management. A number of

consultative workshops were organized to finalize the template. The template has been circulated to all the States for conducting training Need Analysis in the respective States.

Japanese delegation discusses disaster risk reduction projects

30. A High Level team of Japanese delegation visited NIDM to discuss the proposed project of Disaster Prevention and Reconstruction in South Asia. The delegation was led by Mr. Hidetomi, Senior Advisor, Global Environment Department of JICA and included Mr. Satoru Nishikawa of the Cabinet Office, Mr. Tadashi Kondo of Ministry of Foreign Affairs, Mr. Tatsuo Narafu of Building Research Institute and Mr. Masahiko Murata of International Recovery Platform. Mr. Koji Suzuki, Executive Director of Asian Disaster Reduction Center, Kobe also attended the delegation with a separate project on Disaster Reduction and Management under the SAARC-Japan Fund.

31.

Two project proposals of JICA on Earthquake and Tsunami Risk Reduction and Recovery for South Asian region were discussed. Both the projects will have two components: national and regional. The national components would be implemented through the national governments on the basis of priorities agreed with the governments, while the regional programmes are proposed to be implemented by the Bureau for Crisis Prevention and Recovery of UNDP through the SAARC Disaster Management Centre. The regional programme will address two components; (a) regional coordination, knowledge and networking, and (b) regional and international technical assistance for activities

Under SAARC-Japan Fund a separate project for Disaster Risk Reduction and Management in South Asian countries shall be taken up. The components of the project would include:

- Establishment of Information Sharing System on Disasters and Disaster Risk Management,
- Supporting Small-scale Pilot Projects for Promoting Community-based Disaster Risk Reduction Activities
- Studies on Vulnerability Assessment Methodologies with Application of Remote Sensing Technologies

NIDM in International Forum

32. Ms Chandrani Bandyopadhyay, Assistant Professor NIDM participated in a Regional Workshop on Community Approach to Flood Management organized under the aegis of WMO at Dhaka from 3-5 April 2006.

33. Mr. P.G.Dhar Chakrabarti attended the first meeting of the Advisory Group of the Central Emergency Response Fund on May 2006 at the UN Headquaters at New York, USA.

34. Dr. Ajinder Walia participated in regional workshop on Security Risk Management at Suanson Army Resort, Thailand, from 25-30 June 2006.

35. Dr A.D Kaushik attended a four day FAO Technical Workshop on Coastal Protection in the Aftermath of the Indian Ocean Tsunami: What Role for Forests and Trees?" in Khao Lak, Thailand from 28 -31 August 2006.

36. Executive Director, P.G. Dhar Chakraborti, attended the 2 meeting of the CERF Advisory Group in Geneva, Switzerland on 11-12 October 2006

37. Executive Director, P.G. Dhar Chakraborti, attended the SAARC Project Committee Meeting of Kathmandu, Nepal on 14-16 November 2006.

38. Dr Sujata Satapathy participated and presented a paper in the DAISY Consortium in Collaboration with twelve governmental and non-governmental organizations had organised an International Conference on Tsunami Preparedness of Persons with Disabilities from 11- 12 January 2007 at Phuket in Thailand.

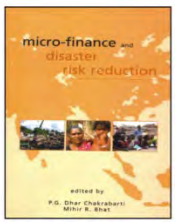
39. Dr. Sujata Satapathy and Dr. Ajinder Walia participated in International Conference on School Safety at Ahmedabad on 18-20 January 2007 organized by GSDMA in collaboration with World Bank, SEEDS, UN-ISDR, UNDP and the Coalition of Global School Safety.

40. Mr. P.G.Dhar Chakrabarti Executive Director of the National Institute of Disaster Management attended the Conference on Global Facility of Disaster Reduction and Recovery at World Bank, Washington DC USA on 20-22 February 2007. He made four different presentations in various sessions of the Conference.

Publications/Documentation

1. Micro-Finance and Disaster Risk Reduction

Edited by P.G.Dhar Chakrabarti and Mihir R. Bhat



There are substantial evidences from across the globe that various types of micro finance products and services have the potentiality to empower the poor, particularly poor women in the rural areas, in acquiring skill, confidence and capacity to undertake activities that can significantly lift them above the poverty line. There are also evidences that micro credit groups of poor have done better in coping with natural disasters although many such disasters like the Indian Ocean Tsunami of December 2004 have badly crippled their viabilities. In the immediate post disaster phase when relief and rehabilitation assistances pour in, micro finance plays a marginal role. But when the supply of doles dry up, the poor have to fend for themselves. In this critical phase of recovery, micro finance assumes even higher importance than before in supplementing other efforts for livelihood restoration and sustainable development.

2. Journals Disaster & Development

14 papers published in the issue of Journal Disaster & Development Vol. 1, No. 1, November 2006.

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2006-07 has been given in Annexe-II.

Photo Gallery

First India Disaster Management Congress

Hon'ble Prime Minister lighting ceremonial lamp

NIDM Team on the successful conclusion of the Congress

Inauguration of SAARC Disaster Management Centre

Mr. P.G. Dhar Chakrabarti, Director, SAARC Disaster Management Centre addressing the dignitaries & guests in the Inaugural Function

First meeting of Governing Body SAARC Disaster Management Centre on 9-10 October 2006

Annexure - I

Training Programme Undertaken By NIDM in the Year 2006 – 2007

S. No.	Course Title	Place	Date	Faculty Responsibility
April 2006				
1.	Earthquake Risk Mitigation and Management	NIDM	17-21	Mr. Amir Ali Khan
2.	Cyclone Mitigation and Management	NIDM	24-28	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi
3.	Drought Management and Mitigation	ATI Mysore	24-28	Dr. Ajinder Walia Dr. AD Kaushik
May 2006				
4.	Disaster Health Care Management	NIDM	1-5	Dr. Sujata Satapathy
5.	Preparation of District Disaster Management Plan	ATI Shimla	8-10	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi
6.	Community Based Disaster Preparedness	ATI Pune	8-12	Dr. Sujata Satapathy Mr. Amir Ali Khan
7.	Application of Remote Sensing and GIS for disaster management	NIDM	24-26	Mr. Binod Doley
8.	Earthquake Risk Mitigation & Management	ATI Maharashtra	29May- 2 June	Mr. Amir Ali Khan
June 2006				
9.	Earthquake Risk Mitigation and Management	ATI Srinagar	12-16	Mr. Amir Ali Khan
10.	Industrial and Chemical disasters	NIDM	19-22	Dr. Ajinder Walia Dr. A. D. Kaushik
11.	Heat Wave and Cold Wave	ATI Lucknow	26-28	Ms. C. Bandyopadhyay Mr. Shekher Chaturvedi
12.	Understanding Hailstorm and Cloudburst: Causes and Consequences	ATI Jaipur	28-30	Prof. Santosh Kumar Dr. Sujata Satapathy
July 2006				
13.	Flood Mitigation & Management	ATI, Punjab	3-7	Mr. Binod Doley Dr. Ajinder Walia
14.	Awareness Programme on Geo-information in Disaster Management	IIRS, Dehradun	10-14	Mr. Binod Doley
15.	Preparation of District Disaster Management Plan	ATI Kolkata	19-21	Shri Amir Ali Khan
16.	Flood Mitigation & Management	ATI Assam	24-28	Mr. Binod Doley Ms. Chandrani Bandyopadhyay
17.	Programme on disaster management for Elected Representatives (MLAs & MPs)	Thiruvananthapuram	27	Mr. PG Dhar Chakrabarti Prof. Santosh Kumar
August 2006				
18.	Disaster Risk Reduction and Schools	NIDM	31 Jul– Aug. 11	Prof. Santosh Kumar Dr. Sujata Satapathy Dr. Ajinder Walia
19.	Cyclone Mitigation and Management	ATI Hyderabad	7-11	Ms. C. Bandyopadhyay Mr. Shekher Chaturvedi
20.	Earthquake Risk Mitigation and Management	ATI Punjab	21-25	Prof. C. Ghosh Shri Binod Doley
21.	Forest Fire: Causes, Consequences	DMMC,	23-25	Dr. Sujata Satapathy

	and Management	Dehradun		Dr. AD Kaushik
22.	Preparation of District Disaster Management Plan	ATI Raipur	23-25	Mr. Amir Ali Khan Shri Shekher Chaturvedi
23.	Urban Risk Mitigation	NIDM	28 Aug.-1 Sept.	Ms. C. Bandyopadhyay
September 2006				
24.	Earthquake Risk Mitigation and Management	ATI Guwahati	4-8	Prof. C. Ghosh Shri Amir Ali Khan
25.	Training of Trainers	NIDM	11-15	Prof. Santosh Kumar Shri Shekher Chaturvedi
26.	Understanding and Management of Landslide and Avalanche	ATI Shimla	13-15	Dr. Surya Prakash Mr. Amir Ali Khan
27.	Mitigation and Management of Sea/ Coastal Erosion	NIDM	19-22	Dr. Ajinder Walia Dr. AD Kaushik
28.	Urban Risk Mitigation	ATI Kolkata	19-21	Ms. C. Bandyopadhyay
29.	Disaster Health care Management	NIDM	25-29	Dr. Sujata Satapathy Shri Shekher Chaturvedi
October 2006				
30.	Earthquake Risk Mitigation and Management	NIDM	3-6	Prof. Chandan Ghosh Dr. Surya Parkash Dr. Ritu Raj
31.	1st Online Course on Disaster Management in collaboration with The World Bank Institute	Online	9 Oct- 20 Nov	Prof. Santosh Kumar
32.	Flood Risk Mitigation & Management	NIDM	9-13	Prof. V. K. Sehgal Shri Binod Doley Dr. AD Kaushik
33.	Community Based Disaster Preparedness	ATI Jaipur	9-13	Dr. Ajinder Walia Shri Shekher Chaturvedi
34.	Understanding Hailstorm and Cloudburst: Causes and Consequences	ATI Lucknow	16-18	Dr. Anil Gupta
35.	Preparation of District Disaster Management Plan	ATI Kohima	26-28	Shri Binod Doley Dr. A D Kaushik
November 2006				
36.	Flood Management and Mitigation	ATI Maharashtra	30 Oct – 3 Nov	Prof. VK Sehgal
37.	Earthquake Risk Mitigation & Management	ATI Manipur	13-17	Shri Amir Ali Khan
38.	Air, Rail and Road Accidents	NIDM	14-16	Prof. Santosh Kumar Shri Shekher Chaturvedi
December 2006				
39.	Training Course on Incident Command System (ICS)	NIDM	4-6	Prof. Santosh Kumar Shri Amir Ali Khan
40.	Training Course on Incident Command Software (I Suite)	NIDM	7-8	Prof. Santosh Kumar Shri Amir Ali Khan
41.	Urban Risk Mitigation	ATI Maharashtra	6-8	Ms. Chandrani Bandyopadhyay
January 2007				

42.	Incident Command System (Basic & Intermediate) course	NIDM	3-5	Prof. Santosh Kumar Shri Arun Sahdeo
43.	2nd Online Course on Disaster Management in collaboration with The World Bank Institute	Online	7 Jan- 16 Feb	Prof. Santosh Kumar Shri B. Dash
44.	Managing Disaster Risks to Cultural Property	NIDM	8-12	Shri Rohit Jigyasu (Guest Coordinator) Ms. Chandrani Bandyopadhyay
45.	Application of Remote Sensing and GIS for disaster management	ATI, Pune	18-23	Prof. VK Sehgal Ms. Sreeja Nair
46.	Incident Command System	NIDM	15-31	Prof. Santosh Kumar Shri Arun Sahdeo Shri B. Dash
47.	Understanding and Management of Landslide	ATI J & K (Jammu)	31 Jan-2 Feb.	Dr. Surya Prakash
February 2007				
48.	Psycho-Social Issues in Disaster Management	ATI Mysore	5-9	Dr. Sujata Satapathy Dr. AD Kaushik
49.	Gender Issues in Disaster Management	ATI West Bengal	27 Feb. – 1 Mar.	Dr. Ajinder Walia Ms. Sushma Guleria
50.	Earthquake Risk Mitigation and Management	NEHU/ NEC Shillong	26 Feb.-2 Mar.	Prof. C. Ghosh Shri Amir Ali Khan
51.	Preparation of District Disaster Management Plan	APARD Hyderabad	26 Feb.-2 Mar.	Dr. Sudip Mitra Mr. Bishwanath Dash
52.	Exercise Design and Evaluation – Master Exercise Practitioner Program in collaboration with FEMA, USA	NIDM	26 Feb. – 2 March 2007	Shri A. Sahdeo Shri Shekher Chaturvedi Dr. Ritu Raj
March 2007				
53.	Comprehensive Landslide Risk Management	GB Pant Institute, Sikkim	12-15	Dr. Surya Prakash Dr. Ritu Raj
54.	Damage Assessment	NIDM	14-16	Prof. Santosh Kumar Ms. Chandrani Bandyopadhyay Shri Shekher Chaturvedi
55.	Drought Management and Mitigation	NIDM	19-23	Prof. VK Sehgal Dr. Sudip Mitra

Activities

2007-08

Trainings

1. The Institute has organized 52 training programmes on different aspects of disaster management from April, 2007 to March, 2008. A total of 1630 participants attended these programmes. Out of these, 23 programmes have been conducted in State Capitals in collaboration with the Administrative Training Institutes Annexure - I. In addition, it has organized seven workshops during this period on issues like community based disaster management, national disaster statistics, disaster management for teachers and school administration, impact of climate change on cultural heritage, humanitarian emergency and disaster management, urban flood case studies and national drought manual. Apart from this NIDM has also conducted 07 Online training programmes. Three online training programmes on comprehensive disaster risk management, 4 specialised online programmes on community based disaster risk management, safe cities, reconstruction and damage need assessment, and financial strategies for managing the economic impact of disasters have also been conducted by NIDM.

The institute has signed MOUs with three organisations namely ITC Netherlands, All India Disaster Mitigation Institute, Ahmedabad and NIMHANS, Bangalore for collaboration in specific areas of disaster management. It has also joined hand with the Ministry of Environment and Forests for a collaborative project on capacity building in climate change adaptation.

First Meeting of NIDM

Union Home Minister presiding over the first meeting of the National Institute of Disaster Management held on April 18, 2007

2. In term of Section 42(2) of the Disaster Management Act 2005, Government has constituted the National Institute of Disaster Management comprising 42 members which include Secretaries of ten different Ministries/Departments of Government of India, Directors of IIT Roorkee, IIM Kolkata, IIPA Delhi, National Academy of Administration Mussorie, National Police Academy and National Geophysical Research Institute Hyderabad, Director Generals of IMD, ICAR, NDRF, Vice Chancellor IPU, Secretary General IRC, Presidents of FICCI and CII etc. Hon'ble Home Minister of India is the President, while Vice Chairperson of NDMA is the Vice President of the Institute. First meeting of the Institute was held on 18 April 2007 at Vigyan Bhawan, New Delhi.

In his opening remarks, the President elaborated upon the entire Disaster management (DM) apparatus as mandated by the law. NIDM is an important part of this apparatus and has critical role to play, he said. NIDM would assist the National Authority in the formulation of policies and guidelines, capacity building and training etc., and also will work within the framework of broad policy and guidelines of the Authority.

The Institute will network and coordinate with other research and academic institutions within and outside the country to become a centre of excellence and develop appropriate modules for government, corporate and non-governmental sectors. Vice-Chairman NDMA and the Vice-President of the Institute appreciated the role of NIDM has to play so far and emphasized that it has a larger role to play in future. A Vision, Strategic Planning and a Networking and collaboration Plan of the Institute were also approved.

Workshop on National Disaster Statistics

3. A brain storming workshop on the development of a National Disaster Statistical system was organized by the Central Statistical Organization (CSO), Ministry of Statistics and Programme Implementation in collaboration with National Institute of Disaster Management (NIDM), Ministry of Home Affairs on 27 April 2007 at NASC, Pusa Complex, New Delhi

CSO-NIDM join Workshop on the Development of National Disaster Statistical System on 27 April 2007 at Pusa Complex, New Delhi.

About 80 participants from various Central Ministries and Government organizations like Indian Meteorological Department (IMD), Central Water Commission (CWC), Geological Survey of India (GSI), National Sample Survey Organization (NSSO), State Government Departments of revenue and Disaster Management and Directorates of Economics and Statistics (DES) attended the workshop.

Dr. S.K. Nath, Director General, Central Statistical Organization (CSO) gave an overview of the current status of disaster statistics in India and explained the broad objectives, principles, scope and relevance of the proposed national statistical system on disasters in India.

The system shall be jointly developed by the Central Statistical Organization and NIDM in close collaboration with all the data collection agencies in the central and state governments.

Executive Director NIDM made a detailed presentation on the hazard and disaster statistical systems across the world and pointed out the critical gaps in the existing systems which need to be addressed while developing the national Statistical System on Hazards and Disasters.

Key issues were flagged for in-depth discussion. Representatives from various Central Government Organizations and State Governments welcome the CSO-NIDM initiative and agreed that every necessary support shall be provided for the development of the statistical system. A road map was also jointly agreed for the development of the system.

- Constitution of two Technical Committees; one for Hazard related statistics headed by ED NIDM and other for disaster statistics headed by DG CSO
- Development of guidelines protocol and formats
- Collection, compilation of data by Central and State Government Agencies and submission of the data to CSO

- An analysis of data by NIDM-CSO team

It was decided that the First Annual India Hazard and Disaster Report shall be published by November 2007.

International symposium on Impact of Climate Change on Cultural Heritage

4. An International symposium on Impact of Climate Change on Cultural Heritage was organized by NIDM in collaboration with International Council on Monuments and Sites (ICOMOS), Paris and Institute of Archeology, Delhi on 22 May 2007. The symposium was attended by 47 delegates from national and International organizations engaged in studies related to impact of climate change and its implication on heritage sites.

Experts attending International Symposium on Impact of Climate Change on Cultural Heritage held at NIDM

Dr. B. Bhattacharya, member NDMA inaugurated the symposium, while Mr. Dinu Bumbaru, Secretary ICOMOS, delivered the Keynote Address. A number of presentations on impact of climate change on cultural heritage sites in India and different parts of the world were made.

At the conclusion of the symposium, a resolution was adopted which recommended that climate change adaptation strategies for cultural heritage should be mainstreamed into the existing methodologies for preservation and conservation of sites, buildings, settlements, landscape, movable objects and the living traditions with appropriate standards and protocols should be developed for the purpose.

The Resolution requested the national governments and international oganisations to acknowledge the importance of cultural heritage for national economies, tourism, employment and community bonding and to involve the governmental and non-governmental organizations, academic institutions and individuals concerned with raising awareness, conservation and protection of cultural properties with the national and international protocols for disaster risk reduction and climate change adaptation.

The resolution further requested the national governments, inter-governmental, non-governmental organizations and private sector to engage and commit resources for the protection of specific heritage sites from the threats of damage and irretrievable loss.

The resolution appreciated the efforts made by the National Institute of Disaster Management, New Delhi and India-ICOMOS in collaboration with the Institute of Archaeology in organizing the workshop, which for the first time brought together climate change specialists and cultural heritage experts on the same platform facilitating interaction, exchange of views and cross-fertilization of ideas.

The recommendations of the Symposium shall be discussed in the International Committee on Risk

Preparedness (ICORP) Workshop on risk Management of Heritage Sites as means to promote further collaboration between professional scientific and institutional networks.

National Workshop for Development of ToT Module for Community Based Disaster Preparedness

5. The National Institute of Disaster Management, in collaboration with National Disaster Management Authority, organized one day brainstorming workshop on Development of ToT module on Community Based Disaster Preparedness on 4 April 2007, at Centaur Hotel, New Delhi. The workshop was inaugurated by Gen. N.C. Vij, Hon'ble Vice Chairperson NDMA. Mrs Jyoti Rao Hon'ble Member of NDMA delivered the Keynote Address. The Workshop was attended by more than fifty professional and resource persons from State Departments of Disaster Management/Revenue/Relief, NIDM, ATIs and national International NGOs engaged in capacity building of the community for disaster management. A number of presentations were made and the participants were grouped in separate groups to deliberate on different aspects of the issue.

The Workshop ended with the announcement of constitution of a Task Force for the development of the ToT Module.

Delegations and meetings

6. Shri Umesh Narayan Panjiar, Secretary Boarder Management, Ministry of Home Affairs inspected the various facilities of NIDM and interacted with the Executive Director and faculty members of the NIDM. ED apprised him about the vision, mission, objectives and achievements of the institute.

President, Helmholtz Association, Germany visited NIDM on 13 April 2007

7. Prof. Dr. Jurgen Mlynek, President Helmholtz Association, Germany accompanied by Dr. Victor Smetocek, Biological Oceanographer, Alfred Wegner Institute of Polar & marine Research Germany and Ms. Marian Schuegraf, Science Councilor at Embassy of FRG visited the Institute on 13 April 2007. Helmholtz Association is the apex body of scientific research in Germany with an annual turn over of nearly Euro 3 billion/year.

ED NIDM and President Helmholtz Association shared the mission, strategies and activities of their respective organizations and discussed about the common interests and possible areas of collaboration. The following areas of joint cooperation were identified for future collaboration:

- Flood Modeling
- Remote Sensing & GIS
- Climate Change
- Early Warning System
- Automated Safety System for Public Utilities

Subcommittee Submits Report on the Expansion Plan of NIDM

8. During the first meeting of the Governing Body of NIDM on 20 June 2007, it was decided to constitute a subcommittee to recommend an overall 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.

NIDM Team Visited Flood Affected Areas of Bihar

9. 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 Bagusarai 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 Parsihad 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.

Meeting with German Aerospace Agency

10. 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.

- 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

Validation workshop on National Manual for Drought

11. 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.

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

12. 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.

Climate-change Adaptation and Disaster Risk Reduction

13. 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.

14. 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, 2nd 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.

2nd Asian Ministerial Conference on Disaster Risk Reduction held on November 7-8, 2007

15. The Second Asian Ministerial Conference on Disaster Risk Reduction was organised by the Ministry of Home Affairs on 7-8th November 2007 at New Delhi in partnership with international bodies including United Nations International Strategy for Disaster Reduction (UN ISDR), United Nations Development Programme (UNDP), the World Bank, World Health Organization (WHO), United Nations Economic and Social Commission for Asia and the Asian Development Bank (ADB), South Asian Association for Regional Cooperation (SAARC), United Nations International Children's Emergency Fund (UNICEF), Asian Disaster Preparedness Centre (ADPC), Asian Disaster Reduction Centre (ADRC), Swiss Agency for Development and Cooperation (SDC) and Unites States Agency for International Development (USAID). The theme of the Conference was 'Development without Disasters'.

Prime Minister at the Inaugural Session of 2nd Asian Ministerial conference on Disaster Risk Reduction

The Conference was attended by delegates of 51 national governments in Asia and Pacific region, representatives of United Nations agencies, regional organisations, other international agencies, experts, Non-Governmental Organisations, line Ministries of the Central Government and representatives of the State Governments. The Conference was also attended by several eminent international experts, Academicians, Researchers and Scholars. More than 600 participants of various countries participated in the deliberations spread over two days. The Conference had three segments: Intergovernmental, Technical and Side Events. While the discussions in the Intergovernmental Segment were held in four High Level Round Tables, the Technical Segment had discussions and presentations on four themes grouped under two major topics of i) Application of Science and Technology for Disaster Risk Reduction (DRR) and ii) Integrating DRR in Development. Besides, a total of nine side events on various disaster related themes were also held.

The objectives of the 2nd Asian Ministerial Conference held in India in November, 2007 were to review the progress of national governments in the implementation of Hyogo Framework of Action (HFA) adopted in the World Conference on Disaster Reduction held in January, 2005 at Kobe, Japan, review the progress of the Beijing Action Plan for Disaster Risk Reduction (DRR) in Asia adopted in the First Asian Conference on Disaster Risk Reduction at Beijing in Sept., 2005, to promote and enhance cooperation for DRR, to share and exchange best practices in disaster management, to discuss new initiatives such as Global Platform and Global Facility for DRR, and to develop a vision and roadmap for DRR in Asia.

At the end of Conference, a "Delhi Declaration 2007" was adopted by the Conference. This declaration would pave the way for stronger regional partnership for DRR and also for effective implementation of HFA in Asia and the Pacific Region with the participation of national governments, regional and sub-regional organisations, civil society, media, private sector and UN agencies.

The Government of Malaysia has offered to host the 3rd Asian Ministerial Conference on Disaster Risk Reduction in 2008. Resource Institutes so far to impart training to engineers/architects at the State Resource Institutes. Over 942 serving and practicing engineers and 86 practicing architect have also been trained.

Model Courses on disaster mitigation technologies/designs have since been developed by a Committee of Experts and shared with the All India Council of Technical Education (AICTE) and the Council of Architecture (CoA) for incorporating them in the course curricula at under-graduate level.

Guidelines on Medical Preparedness and Mass Casualty Management

16. 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 14 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, NDMAand Shri H.S. Brahma, Additional Secretary, NDMA.

The Guidelines were developed by the National Disaster Management Authority through a consultative process and call for a proactive, participatory, well-structured, fail-safe, multi-disciplinary and multisectoral approach for Medical Preparedness and Mass Casualty Management at various levels.

Japan Delegation

17. 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

18. Mr. Jack McGee, President Justice Institute of British Columbia, Canada visited NIDM on 5 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

19. 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

20. Eleven member delegations 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.

Annual Training Conference

21. The Annual Training Conference of the NIDM was held on January 28-29, 2008 at the Conference Hall of the SAARC Disaster Management Centre, NIDM, New Delhi Director Generals of State Administrative Training Institutes, Relief Commissioners, representatives of Central Ministries and Departments, Heads of Disaster Management Centers of the ATis, and heads of the divisions and Faculty and Staff of the Training cell of NIDM attended this Conference.

The Conference was inaugurated by Dr. Mohan Kanda, Honble Member, NDMA. In his inaugural address, he outlined the various initiatives of National Disaster Management Authority for formulation of national level policies and guidelines for management of different types of natural and man-made disasters. He emphasized the need for a holistic, inclusive, participatory, gender sensitive and environment friendly disaster management in the country. He shared his experiences with disaster management at Central and State levels and emphasized the critical importance of training and capacity development for better preparedness.

Shri P.G. Dhar Chakrabarti, ED NIDM gave a broad overview of the Conference, its objectives, structure and agenda. In a special address, Shri Rakesh Hooja, Director General, HCM Rajasthan State Institute of Public Administration, Jaipur elaborated upon the role and expectation of Disaster Management Centres (DMCs) of State ATis in terms of training and capacity building of various stake holders, sensitization of policy makers, public awareness, integration of disaster management in the developmental planning etc. Shri Hooja particularly emphasized on the meaningful role DMCs can play in reaching to all stakeholders including elected representatives at grassroot level.

On the first day, the Conference deliberated on Lessons Learnt in 2007-08 and Strategies for 2008-09 of NIDM;

Training Needs of Central Government Ministries I Departments; Experiences of State ATis etc.

On the second day, Disaster Management Centres of the ATis made presentations on activities during 2007-08 and submitted proposals for 2008-09. ED NIDM summed up the deliberations of the Conference with a draft Action Plan for 2008-09, which was unanimously adopted with some modifications. During the year 2008-09, NIDM may conduct about 61 training programmes of 5 day duration each, with one programme at each of the 29 DMCs at State capitals and 32 programmes at the NIDM campus. NIDM would also conduct 14 sensitization/ training programmes each of 1-3 days duration, 6 online programmes and some sector specific programmes as per the demand of the Central Ministries/ Departments. Each DMC shall be expected to conduct a minimum of 25 training programmes of total duration of 105 days involving 490 persons. These Centres shall network and forge partnerships with state level departments, scientific, technical, academic and training institutions, NGOs, corporate houses and individuals working in the field of disaster management and develop, maintain, and update the resource inventories of suchinstitutions and individuals and share the same with NIDM.

Creation of Disaster Response Division at NIDM

22. A Disaster Response Division has been created in the Institute from February 2008, in addition to the existing three academic division's viz. Geohazards & Risk Management Division; Hydro-meteorology, IT & GIS Division; and Planning, Policy & Cross Cutting Issues Division. Shri Shaleen Kabra lAS, Joint Director NIDM will be heading the new division. He will be assisted by Lt. Col. P.K. Pathak, Shri Arun Sahdeo and Ms. Sushma Guleria.

The division shall be responsible for conducting courses on Incident Command System (ICS), developing new course modules on disaster response and integration of disaster response into courses conducted by other divisions. Apart from this, the division shall also be responsible for coordinating the training programmes and planning & management of online trainings.

Stakeholder Workshop on Urban Flood Case Studies Project

23. A research project based on case studies of recent flooding in eight Indian cities, viz. Bangalore, Bhopal, Chennai, Mumbai, Delhi, Kolkata, Hyderabad, Surat, has been undertaken by the NIDM, involving city- wise teams of environmental scientists, planners and hydrologists from various institutions like IITs, IISc, CPR Environmental Education Centre, Lake Authority, etc. The city-study report for Kolkata was discussed in a brain storming workshop organized at the Administrative Training Institute at Kolkata on 8 March 2008. The workshop was attended by experts and professionals from Kolkata Municipal Corporation, Metropolitan Development Authority, Public Health Engineering and Public Works Department, Jadavpur University, Bengal Engineering and Science University, Wetland Authority, heads of prominent NGOs etc. Prof Mohit Bhattacharya, who coordinated the study, presented his report which was appreciated by the participants who made a number of suggestions and

comments based on which the report shall be finalized.

Workshop on Landslide Management: Present Scenario and Future Directions

24. The Diamond Jubilee Conference on "Landslide Management -Present Scenario & Future Directions" was organized at Central Building Research Institute, Roorkee from 10-12 February 2008. The conference was inaugurated by Dr. T. Ramasamy, Secretary, Department of Science &Technology.

There were 50 technical papers and seven key note lectures in the conference. The themes like Hazard & Risk Mapping, Remote Sensing & GIS Application, Geotechnical Studies, Instrumentation, Monitoring & Warning, Control Measures, Mathematical Modeling and Case Histories were covered under seven thematic sessions. The conference was supported by National Institute of Disaster Management and Department of Science & Technology, New Delhi along with few private corporate sector partners. NIDM faculty presented two papers, one on Geotextile and the other on Development of National Disaster Statistical System for Landslides during the conference.

Delegations Visited

25. Three cyclone forecasters from Sri Lanka, Pakistan and Thailand, under attachment with Regional Specialized Meteorological Centre of the India Meteorological Department under World Meteorological Organization exchange programme, visited NIDM on 24 January 2008 to familiarize with the activities of the Institute. The visitors were given a presentation about NIDM and the institutional framework of Disaster Management in India. A demonstration on the role of gee-information in storm surge hazard mapping and risk assessment was given in RS&GIS lab. They have visited the VPN facility of the Institute.

Delegation from Geological Survey of Canada

26. A three member delegation comprised of Prof. Peter T. Bobrowsky, Secretary General, International Union of Geological Sciences (JUGS), Geological Survey of Canada (GSC) accompanied by Denis Hache, Deputy Director International Affairs, Earth Science Sector and Dr. Andrew Rencz., Programme Manager, Environment and Health visited National Institute of Disaster Management (NIDM) on 28 January 2008. Dr. Surya Parkash made a presentation on the genesis, vision, mission, strategies and activities of the NIDM. He explained about the networking of NIDM with a large number of scientific, research and academic institutions at the national and international level for integrating knowledge on various aspects of disaster rjsk reduction and management. Institute is currently involved in developing training designs, modules and conducting various training programmes across the country. Prof. Peter T. Bobrowsky, Secretary General appreciated NIDM's initiatives in national level training and

capacity building. He mentioned that GSC's target regions are India, China, Africa and few Latin American Countries. The possible areas of collaboration between the two organizations were jointly identified. These included Geoinformatics Applications in Disaster Management and Public Private Partnership.

Delegation from German Advisory council for Global Change

27. A ten member delegation from German Advisory council for Global Change (WBGU) visited National Institute of Disaster Management on 8th February 2008. Dr. Dirk Messner, Director of German Development Institute, Bonn headed the delegation. Prof V.K. Sehgal welcomed the delegates on behalf of Institute and made a presentation about NIDM - its genesis, mandates,structure and activities. Dr. Dirk Messner, leader of the delegation gave a brief overview of WBCU and explained the purpose of the mission. He apprised that the team is on a study tour to visit various institutions in India workjng on issues of Global Change to know their priorities and programmes of action for dealing with the issues. The areas identified for future collaboration between WBCU and NIDM included (1) Hazard I Vulnerability mapping at sub regional level based on frequency and magnitude of hydro-meterological hazards under climate change scenarios, (2) Modification of disaster mitigation schemes in the light of new threats from climate change and climate variability, (3) Dovetailing disaster risk reduction with climate change adaptation; and (4) Capacity building I training of field level functionaries I administrators on issues of climate change related disaster risk reduction.

Delegation from Government of Namibia

28. A three member delegation from Prime Minister's office, Namibia- Ms.Loini Nyanyukweni, Permanent Secretary, Cabinet Secretariat; Ms. Sabine Kownatzki-Pell, Director DHRD, Office of Prime Minister (OPM) and Mr. Nangula Mbako, Permanent Secretary OPM accompanied by Mr. Brij Mohan Harbola, ITEC Expert and NIPAM Coordinator visited NIDM on 11January 2008 to discuss possible areas of collaboration between NIDM and Government of Namibia. The discussions focused on training and capacity building in the field of disaster management, with particular emphasis on Training of Trainers and Indian Technical and Economic Cooperation Division (ITEC) programmes.

SAARC Disaster Management Centre (SDMC)

29. SDMC has been set up within the premises of NIDM and Executive Director, NIDM is also the Director of SDMC which was formally inaugurated by the Home Minister on October 10, 2006. The second meeting of the Governing board of SDMC was held on October 17-18, 2007 and was attended by all member States from SAARC.

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 JICAin 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, Basilitica, 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.

Publications

1. Journal Disaster & Development

14 papers published in the issue of Journal Disaster & Development Vol. 1, No. 2, May 2007..

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2007-08 has been given in Annexe-II.

Photo Gallery

2nd Asian Ministerial Conference on Disaster Risk Reduction

Hon'ble Prime Minister, Dr. Manmohan Singh addressing at the inauguration of the event

Hon'ble Home Minister, Shri Shivraj V. Patil addressing at the inaugural session of the event

2nd Asian Ministerial Conference on Disaster Risk Reduction

Annexure – I

Training Programme Undertaken By NIDM in the Year 2007 – 2008

S. No.	Course Title	Venue	Date	Faculty	No. of Participants
April – June 2007					
1.	Flood Risk Mitigation & Management	Bihar	24-27 April	Prof. Santosh Kumar Shri Arun Sahdeo Shri B. Dash	25
2.	Industrial & Chemical Disasters	NIDM	25-27 April	Dr. Anil Gupta Dr. AD Kaushik	34
3.	Role of Geo- information in Disaster Management	Uttrakhand	7-11 May	Prof. VK Sehgal Ms. Sreeja Nair	23
4.	ToT on Comprehensive Landslide Risk Management	NIDM	7-11 May	Dr. Surya Parkash Dr. Ritu Raj	18
5.	ToT on Disaster Health Care Management	NIDM	14-18 May	Dr. Sujata Satapathy	38
6.	Earthquake Risk Mitigation & Management	Assam	21-25 May	Prof. C. Ghosh Shri Amir Ali Khan	27
7.	ToT on Flood Risk Mitigation & Management	NIDM	28 May – 1 June	Prof. VK Sehgal Shri B. Dash Ms. Sushma Guleria	63
8.	Formulation of State Disaster Management Plan	Tripura	28 May-1 June	Ms. Chandrani Bandyopadhyay Shri Shekher Chaturvedi	15
9.	Comprehensive Landslide Risk Management	Mizoram	4-8 June	Dr. Surya Parkash Dr. Ritu Raj	32
10.	ToT on Urban Risk Mitigation & Management	NIDM	11-15 June	Ms. Chandrani Bandyopadhyay	41
11.	ToT on Disaster Psycho-Social Care	NIDM	18-22 June	Dr. Sujata Satapathy	23
12.	Comprehensive Natural Disaster Risk Management	ATI, Nagaland	25-29 June	Mr Arun Sahdeo Mr. Amir Ali Khan	18
July – September 2007					
13.	ToT on Gender Issues in Disaster Management	NIDM	2-6 July	Dr. Ajinder Walia Mr. Shekher Chaturvedi	15
14.	ToT on Earthquake Risk Mitigation & Management	NIDM	9-13 July	Prof. C. Ghosh Mr. AA Khan	21
15.	Formulation of District Disaster Management Plan	Haryana	23-27 July	Shri Arun Sahdeo Prof. Santosh Kumar Col. PK Pathak Mr. Shekher Chaturvedi	22
16.	NBC Disasters	NIDM	6-10 Aug	Mr. Arun Sahdeo Dr. Anil Gupta Shri Shekher Chaturvedi	30
17.	Formulation of District Disaster Management Plan	Karnataka	20-24 Aug	Prof. Santosh Kumar Mr. Shekher Chaturvedi	35
18.	ToT on Building Codes	NIDM	20-24	Mr. A A Khan	44

	& Designs		Aug	Prof. C. Ghosh	
19.	Formulation of District Disaster Management Plan	Manipur	20-24 Aug	Dr Surya Parkash Ms. Sreeja Nair	73
20.	Climate Change & Disaster Management	Rajasthan	20-24 Aug	Dr. Anil Gupta Dr. AD Kaushik	40
21.	ToT on Cyclone Risk Mitigation & Management	NIDM	27-31 Aug	Shri B. Dash Col. PK Pathak Dr. AD Kaushik	28
22.	Training Workshop on Emergency and Disaster management in collaboration with UNHCR	Hotel Ashoka	27-31	Ms. Chandrani Bandyopadhyay	29
23.	Management of Risk to Cultural property	NIDM	5-7 Sept	Ms. Chandrani Bandyopadhyay	26
24.	Training Programme on Public Information Officers Course in collaboration with FEMA, USA	NIDM	10-12 Sept	Mr. Arun Sahdeo Lt. Col. PK Pathak	43
25.	Formulation of District Disaster Management Plan	Madhya Pradesh	10-14 Sept	Mr. AA Khan Dr. Ritu Raj	22
26.	Cyclone Risk Mitigation & Management	Andhra Pradesh	10-14 Sept	Mr. B. Dash Ms. Sushma Guleria	27
27.	ToT on Flood Risk Mitigation & Management	NIDM	10-14 Sept	Prof. V. K. Sehgal Col. PK Pathak Dr. AD Kaushik	45
28.	Disaster Health Care and Management	West Bengal	17-21 Sept	Dr. Sujata Satapathy Ms. Chandrani Bandyopadhyay	30
29.	Cyclone Risk Mitigation & Management	Gujarat	17-21 Sept	Shri Bishwanath Dash Ms. Sushma Guleria	27
30.	Training of Trainers programme on `Exercise Design and Evaluation-Master Exercise Practitioners Programme' in collaboration with EMI, FEMA, USA	NIDM	24-27 Sept	Prof. Santosh Kumar Shri Arun Sahdeo	31
October - December 2007					
31.	ToT on GIS in Disaster Management	NIDM	8-12 Oct	Prof. VK Sehgal Ms. Sreeja Nair	27
32.	Formulation of District Disaster Management Plan	Punjab	15-19 Oct	Dr. Ajinder Walia Ms. Sushma Guleria	27
33.	Earthquake Risk Mitigation & Management	Meghalaya	22-26 Oct	Prof. C Ghosh Shri Amir Ali Khan	33
34.	Formulation of District Disaster Management Plan	Uttar Pradesh	12-16 Nov	Shri B. Dash Ms. Sushma Guleria	30
35.	ToT on Disaster	NIDM	19-23	Dr. Sujata Satapathy	33

	Psycho-social care		Nov		
36.	Climate Change & Disaster Management	NIDM	26-30 Nov	Dr. Anil Gupta Dr. AD Kaushik	27
37.	Comprehensive Landslide Risk Management	Arunachal Pradesh	26-30 Nov	Dr. Surya Parkash	40
38.	Flood Risk Mitigation & Management	Tezpur, Assam	26-30 Nov	Shri B. Dash Ms. Sreeja Nair	27
39.	Industrial & Chemical Disasters	NIDM	3-7 Dec	Dr. Anil Gupta	39
40.	ToT on Earthquake Risk Mitigation & Management	NIDM	10-14 Dec	Shri Amir Ali Khan Prof. C. Ghosh	35
41.	Training programme on Disaster Management for officers of North & South Goa districts	Goa	10-15 Dec	Prof. Santosh Kumar Shri Arun Sahdeo	125
42.	Comprehensive Landslide Risk Management	NIDM	17-20 Dec	Dr. Surya Parkash Dr. Ritu Raj	35
January - March 2008					
43.	Role of Geo-information in Disaster Management	Tamil Nadu	7-11 Jan 2008	Prof. V. K. Sehgal Ms. Sreeja Nair	16
44.	ToT on Gender Issues in Disaster Management	NIDM	14-18 Jan 2008	Dr. Ajinder Walia Ms. Sushma Guleria	19
45.	Risk Financing and Risk Insurance	NIDM	15-18 Jan 2008	Prof. Santosh Kumar Mr. Arun Sahdeo Shri Shekher Chaturvedi	14
46.	ToT on Cyclone Management and Mitigation	NIDM	21-25 Jan 2008	Mr. B. Dash Dr. AD Kaushik	19
47.	Drought Mitigation & Management	Orissa	4-8 Feb	Prof. V. K. Sehgal Dr. R. K. Mall	26
48.	Children & School Safety	NIDM	11-15 Feb	Dr. Sujata Satapathy Dr. Ajinder Walia	11
49.	Training of Trainers on Disaster Management	Chhattisgarh	11-15 Feb	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi	38
50.	ToT on Building Codes & Designs	NIDM	18-22 Feb	Prof. C. Ghosh Mr. AA Khan	24
51.	ToT on Drought Mitigation & Management	NIDM	10-14 Mar	Dr. R.K. Mall Dr. AD Kaushik	26
52.	ToT on Geo Information in Disaster Management	NIDM	24-28 Mar	Prof. V. K. Sehgal Ms. Sreeja Nair	14

Activities
2008-09

Training

1. The Institute has conducted 72 training programmes on different aspects of disaster management from April 1, 2008 to March 31, 2009. Out of these, 28 programmes have been conducted in State Capitals in collaboration with the Administrative Training Institutes (ATIs). A total of 2105 participants attended these programmes Annexure – I.

Satellite Based Programmes

2. NIDM also conducted two satellite-based programmes in collaboration with ATI Madhya Pradesh and ATI Karnataka during the current year. Over 7,000 grass-roots functionaries attended these programmes.

Online Training Programmes

3. The Institute, in collaboration with the World Bank Institute (WBI), has organized 05 online training programme, one on Comprehensive Disaster Risk Management and four specialized online programmes on Community Based Disaster Risk Management, Financial Strategies in Disaster Management, Damage & Reconstruction Needs Assessment and Safe Cities during the current year. A total of 408 participants got benefitted from these programmes.

SAARC Disaster Management Centre

4. SAARC Disaster Management Centre (SDMC) located in Delhi is a regional organization of 8 South Asian Countries. SDMC has been conducting a series of programmes on disaster management in the region.

2 Meeting of Governing Body of NIDM

5. The second meeting of the governing body of NIDM was held on 23 April 2008 at conference hall of NIDM in New Delhi under the Chairmanship of Gen. (Retd.) N.C. Vij, Vice Chairman of National Disaster Management Authority (NDMA). Executive Director NIDM welcomed the Chairman and members and presented the agenda items which included the Action Taken Report on decisions taken at the first meeting and the report of the Sub-Committee on the Expansion Plan of the NIDM. The Governing Body approved that the existing Academic Divisions of the Institute may be restructured in six divisions, as and when the required faculty positions are available. These are: (a) Geological Disaster Division; (b) Hydro Meteorological Disaster Division; (c) Human Induced Disaster Division; (d) Cross Cutting Issues Division; (e) Emergency Response Division and (f) Knowledge Management and Communication Division. Interdivisional Cells may be set (from within the existing organizing) for carrying out specific activities on a project basis on themes such as Seismic Micro-zonation; Building Technology and Retrofitting Clinic; Environment, Climate Change and Disasters; Hazard Risk and Vulnerability Mapping; Public Private Partnership and Urban Risk Mitigation. An Academic Council shall be constituted comprising the Executive Director, NIDM, senior faculty members and 3/4 experts from other organizations. The Council shall have the responsibility to consider and approve the course modules, curriculum, human resource development plan etc. The Institute shall develop its core competencies in emergency management, ToT on disaster management, development of training modules on holistic management of disasters, research and

documentation of disasters, online and satellite based trainings and integrating knowledge on disaster Management. The Governing Body endorsed the infrastructure development plan of the Institute. The NIDM shall have its own state of the art campus in National Capital Region of Delhi in another three to four years time. Institute shall have specialized facilities for training such as:

- Emergency Operation Centre: This will be a replica of National Emergency Operation Centre in MHA with multiple communication channels, display boards, signage, etc and shall function as a backup Centre of the NEOC of the MHA.
- Remote Sensing & GIS Lab: 30 workstations with licenses for commercial Image Processing and GIS software, modern audio-visual gadgets, large format digitizer, scanner and printer, map library, satellite image library.
- Computer Centre: a centralized facility for trainees with high end servers serving 50 thin clients, utility software, internet connectivity, printing and scanning facilities.
- Disaster Simulation & Multimedia Lab: fully equipped laboratory for development of disaster scenarios and simulation exercises for skill based training for disaster management professionals
- Video Conference Lab: with capacity to seat 30 inmates in semi circular stepped rows, VSAT and ISDN connectivity.
- Earthquake Engineering Lab: with shake table, retrofitting modeling, seismic monitoring and other tools.
- Instrumentation Lab: Demonstration of sensors, early warning and communication equipments, search & rescue equipments, first aid tools, firefighting, GPS.
- Exhibition and Museum: a self learning medium for children and public having physical models, replicas, exhibits of past disasters, storylines, highlighting best practices, etc.

The Expansion Plan shall be implemented over a period 12 years (2008-2020) and shall be phased out to:

Phase I: (2008-2010): phase of development.
Phase II: (2010-2015): phase of consolidation
Phase III: (2015-2020): Phase of diversification

Concluding the meeting the Chairman appreciated the expansion of the capacity building effort of the NIDM in all respects in the recent years and emphasized the need for the NIDM to focus on the training of officials and community in 241 multi-disaster prone districts.

Action Plan to Mitigate Natural Disasters and Sea Erosion in Coastal Areas of Tamil Nadu

6. Considering the enormity of the problem of coastal hazards interlinked with sea erosion and securing livelihood

of people in coastal belts, Ministry of Home Affairs, Government of India, vide office memorandum no. 44/05/2007-NDM-II, dated 27 December 2007 constituted an Expert Committee to visit the coastal areas of Tamil Nadu to prepare an action plan for mitigating the impacts of natural disasters and sea erosion in coastal areas of three districts of Tamil Nadu State, viz., Tuticorin, Tirunelveli and Kanyakumari.

The team comprised of nine experts and Prof V.K. Sehgal, NIDM acted as the convener of this team. The Committee undertook visit to selected villages to understand the requirements of mitigation, interacted with district administration, community leaders and general public. After thorough deliberations and discussion among team members and with stakeholders, the team submitted its final report to MHA on 18 June 2008.

The team in its report recommended several structural and non-structural measures for coastal villages for mitigating hazards, preventing erosion, and securing livelihood of fishermen communities. The measures recommended includes construction of groyens – cum- fish landing centres, construction of multi-hazard shelters, repairs of sea walls, sand-dune stabilization, shelter-belt plantation of Casuarinas, rejuvenation of mangroves, tracking and navigation devices for boats, warning dissemination and communication system, training and capacity building of community in disaster preparedness and alternate livelihood vocations, and building of coastal infrastructures , like provision for safe sewage disposal, drinking water scheme, primary health centres, community halls,, fish landing and processing centres, rebuilding transport network of roads, culverts, bridges.

Cost Benefit Analysis of Mitigation Projects

7. Two days training programme on Cost benefit analysis of Disaster Mitigation projects was organized at NIDM on 30 June - 1 July 2008. Key objectives of the training programme were (i) to provide evidence based information to confirm that the investments in DRR initiatives have economic value (ii) to do cost benefit analysis as an analytical tool to choose between different types of DRR interventions (iii) to use DRR as a significant element in both humanitarian relief and development programming and to draft projects and demonstrate the investment potential of DRR activities.

Work Shop on Development of a Model template for formulation of Hospital Disaster Management Plan (HDMP) and District Health Plan (DHP)

8. The workshop on Model Template for Formulation of Hospital Disaster Management Plan (HDMP) was organized on 22-23 May 2008. 53 senior level doctors, Medical Superintendents, Hospital Administrators and Casualty Medical Officers of Delhi Government attended the workshop. The second workshop was organized on 4-5 June 2008 for the development of a Model Template of District Health Plan (DHP). 40 CDMOs and DCDMOs attended the

workshop. The workshop concluded that the model DHP should be integrated with the District Disaster Management Plan for all the 9 districts of National Capital Region of Delhi.

Introduction of New Training Programmes

9. In compliance with its mandate to develop capacity to cover all phases and aspects of disaster management cycle, NIDM is diversifying its training programmes to new areas. 20 new programmes shall be launched during the year 2008-09. Three new training programmes were conducted during this quarter, namely 1) Debris Management 2) Management of Serial Bomb Blast and 3) Cost Benefit Analysis of Mitigation projects.

Training Programme on Debris Management

10. A two day training programme on Debris Management was organized to introduce the participants with the issues of debris management in a post disaster scenario. Training methodology comprised of lectures, case studies and syndicate exercises and panel discussion. 39 participants form Municipal Corporations, ULBs, Public Works Departments, Revenue Department etc. from various states responsible for planning; managing or implementing the debris management activities attended this training programme.

Training Programme on Managing Serial Bomb Blast

11. Two day training programme on Managing Serial Bomb Blast was conducted to enable the participants to understand critical issues of managing serial bomb blast and to plan for quick response, relief and restoration of normalcy in case of such an event in future. 44 participants from State Government Departments of Police, Revenue, Fire & Emergency Services, Health etc. attended the programme.

Financing Disaster Management in India

12. The initiation workshop for the study of Financing Disaster Management in India was organized by the Institute on 2 July 2008 at SAARC Conference Hall, NIDM, New Delhi. It was attended by Principal Secretaries (Revenue & DM) or their nominees from 13 states as well as experts from various ministries I academic organizations. It was inaugurated by Dr. Sanjiv Misra, Hon'ble Member, XIII Finance Commission. In the Inaugural Address, he emphasized that the XIII Finance Commission has a tougher mandate to recommend disaster financing because of the DM Act 2005, the provisions of which stipulate the setting up of Response and Mitigation Funds respectively at different levels of governance. The issues that face the Commission related firstly to the definition and nature of disasters covered; whether man-made disasters should also be covered within the allocations. Secondly, the composition of the National Disaster Response Fund, as mandated by the Act need to be examined, whether NCCF should be merged with NDRF or left as separate entities.

Executive Director, NIDM gave an overview of the disaster financing scenario in India. He stated about the issues identified related to the types of hazards to be considered, and the financial implications thereof, constitution of the national level funds and the status of the existing funds, type of expenses to be debited to the National Fund, share of Central and State Government's contributions to the fund, criteria for allocation, financing of catastrophic disasters and maintenance of funds, institutional mechanism and insurance and re-insurance measures that can be initiated for funding. Mr. V.S. Senthil, Jt. Secretary, Dept. of Expenditure, MoF, mentioned that the current system of financing disasters needed a relook and revamp for getting the best out of the system. Disaster relief is an important part of the non-plan expenditure. He was of the opinion that rather than a government-led focus, the role of insurance and re-insurance should be emphasized in the system. With a strong legal implementation system, the settlement of cases should be quick and efficient.

National Workshop in Chemical Disaster Management

13. National Institute of Disaster Management and Ministry of Environment & Forests jointly organized a two days National Workshop on Chemical Disaster Management from 30 September to 1 October 2008 at Scope Complex, New Delhi The workshop was organized to assess the current status of prevention, preparedness, and management for chemical disasters in the country, identify the gaps and develop a plan of action for implementation of the national policies and the guidelines for management of chemical disasters.

The workshop was inaugurated by Mr. R. H. Khwaja, Additional Secretary of Govt. of India, Ministry of Environment & Forests. During the inaugural address, he has emphasized on the need for an action plan to ensure the implementation of the provisions laid down under various laws and guidelines. Mr. P. G. Dhar Chakrabarti, Executive Director NIDM, during the inaugural session, stressed on the need for proper integration of chemical disaster risk into holistic DM framework at District, State and National level. The workshop was attended by 140 senior/top officials from various Central/State Ministries/departments, i.e, Factories & Boilers, Pollution Control Boards, Department of Health, Police, Fire, Industry & Commerce, Industrial Houses, NGOs and leading Corporate agencies (CII,FICCI and Assochem, etc).

Workshop on Consultancy Needs and Services in Disaster Management

14. Two day workshop on Consultancy Needs and Services in

Disaster Management has been jointly organized by National Institute of Disaster Management, Consultancy Development Centre (CDC) and Indian Bank Management Academy for Growth and Excellence (IMAGE) at IMAGE Seminar Hall in Chennai, Tamil Nadu. The workshop was sponsored by Department of Scientific and Industrial Research, Ministry of Science and technology, Government of India. 36 delegates from various Government Departments like Agriculture, Fisheries, Fire, Public Works, Home Guards, Water Supply, Municipal Administration, Scientific/Academic Institutions like NIOT, Engineering Colleges, Private Sector, UN Organizations and NGOs participated in the workshop.

Disaster Management needs a wide range of multi disciplinary skills and expertise on state of art technologies, early warning systems, training and capacity building and construction practices. More often it is difficult to find such skills among the designated disaster managers and hence, the role of consultants is very important. Consultants are having specific technical skills and expertise and are familiar with cutting edge scientific innovations. They work on specific assignments without additional burden of routine administrative jobs and help in meeting the targets efficiently with high quality outputs .On the other side, the consultants exposed to other countries globally may not be in tune with the local conditions, needs and priorities. Understanding of the inherent problems and traditional coping mechanisms and practices are also important along with the specific skills. In the aftermath of major disasters in Asia Pacific Region, interdisciplinary and cross sectoral nature of disaster management opened windows for independent consultants to assist governments in addressing the post disaster needs especially in terms of reconstruction and rehabilitation.

Nodal Responsibility for Planning and coordination of ICS training given to NIDM

15. In the year 2003, the Ministry of Home Affairs (MHA) had decided that the Incident Command System (ICS) of the United States shall be adapted to the Indian conditions and adopted for management of emergency situations in the country. It was envisaged that 1HQTeam comprising of 7 core and 18auxiliary positions each at District, State and National levels under the leadership of District Magistrate, State Relief Commissioner and Central Relief Commissioner respectively and 2 or more District Incident Command Team (DICT) and 2 specialized State Incident Command Team (SICT), each consisting of 8 Core and 24 auxiliary positions shall be developed. A Road Map of 45 months (January 2004 to September 2007) was drawn up for training 20394 personnel and the institutional responsibilities for conducting the training programmes were assigned to LBSNAA, Mussoorie, 6 Regional Training Institutes at Hyderabad, Pune, Bhopal, Jaipur, Ranchi, Guwahati and 29Administrative Training Institutes. As against the target of 20394 functionaries, only 648 persons (3.2%) have been trained and none of the States and districts has set up the HQ and IC Teams.

MHA reviewed the status of progress of ICS training and institutionalization in August 2008 and decided that henceforth, NIDM shall have the nodal responsibility for planning and coordination of ICS training, while LBSNAA shall be responsible for ICS training for lAS probationers and inductees. MHA further asked NIDM to develop a Revised Road Map for training

and institutionalization of ICS. NIDM organized a brainstorming workshop on 3 September 2008 and thereafter, a revised roadmap has been prepared and submitted to the MHA on 8 September 2008. A total budgetary support of Rs. 24.49 crores is estimated for implementation of the scheme over a period of 30 months totrain the backlog of trainers and State and District and State Level ICS Teams.

Visit to Naina Devi Temple Stampede Site

16. Mr. Shaleen Kabra, Joint Director, NIDM visited Naina Devi Stampede site along with Mr. Shekhar Chaturvedi and Mr. Jitendra Singh on 6-7 August 2008 to identify the critical issues at pilgrimage sites and to suggest improvements in the management of mass gathering at shrines. The stampede incident happened on 3 August 2008, when about 150 persons were killed due to a rumour of a landslide at Naina Devi Temple Site in Himachal Pradesh.The team aimed to prepare a model disaster management plan for shrines to prevent and manage such incidences. A preliminary report has been submitted with information on causes of incident and recommendations for effective response for avoiding such occurrences in future Integrated Emergency Management Course on Earthquake Response & Recovery. NIDM has entered into a collaborative arrangement with Emergency Management Institute (EMI) under the Federal Emergency Management Agency (FEMA), Department of Homeland Security, USA for training and capacity development of Government functionaries on various aspects of disaster management. The Institute in collaboration with EMI, FEMA USA conducted Integrated Emergency Management Course (IEMC) on "Earthquake Response and Recovery" from September 15-18, 2008 at New Delhi.

Simulation Exercises in IEMC

17. The simulation exercise is conducted by a Group of Exercise Controllers, Observers and Monitors. The Exercise conducted EOC Group during the course emphasized on protecting life and livelihood of disaster affected people, coordination and communication between stakeholders at different levels and application of efficient and effective methods for quick response. For the Earthquake simulation exercise, participants from the Government of Delhi were divided at three levels:

The Policy Group: The Policy Group constituted of Heads I senior level participants from key departments. The Group was responsible for discussing the situation projected by the Exercise Controllers, take policy decisions, decide response, recovery and mitigation priorities and inform the Media/ Political Heads.

The EOC Group: This Group constituted of senior and middle level officers from various line departments and district administration who had to assess the situation, work-out requirements of resources, coordinate with their counterparts and manage the resources

to combat the disaster and meet all critical needs.

The Operations Group: This Group was responsible for carrying out the operations based on the disaster management plan and procedures in the simulated field conditions. The Group comprised of personnel working at cutting edge level in the district from Police, Fire service, Emergency Medical Service, Public Works, Utility Companies, voluntary organizations, etc. During the simulation exercise, the Group was tasked to address issues of chain of command, flow to information between and within individual organizations and disciplines and other operational issues in a disaster situation.

3rd Meeting of the Governing Body of National Institute of Disaster Management

18. The 3'd Meeting of the Governing Body of National Institute of Disaster Management, New Delhi was held on 27 November 2008 in the Conference Room of the Institute under the Chairmanship of Gen. (Retd.) N. C. Vij. Hon'ble Vice Chairperson of the National Disaster Management Authority, Government of India and Chairman of the Governing Body of NIDM.

Initiating the discussions, the Chairman mentioned that NIDM has a huge mandate of training, capacity building, research and documentation in the field of disaster management. He applauded that the Institute is doing a commendable job with limited resources and the infrastructure. He argued that the faculty strength of the Institute must be augmented if it has to achieve its mission to become a Centre of Excellence on disaster management in India and in the region.

During the meeting, discussions were held on training progarmmes organized during the year 2008-09, progress of the Central Sector scheme and other projects like National Cyclone Risk Mitigation Programme, National Programme for Capacity Building of Engineers and Architects in Earthquake Risk Management ; training and institutionalization of Incident Command System in India., India Disaster Knowledge Network (IDKN), India Disaster Resource Network (lDRN) and Second India Disaster Management Congress (IDMC). The members have also discussed about the Strategic Plan for the Institute as well as the Strategic Framework for Training Programmes during the year 2009- 10. In addition to this, Research and Consultancy Projects like Disaster Management Plan for Shri Mata Vishno Devi Shrine Board (Katra, J&K) , Delhi Jal Board , Dedicated Freight Corridor Railway Board and Sewa Hydel Project, NHPC have also been considered.

After detailed discussions on the above-said issues, the meeting concluded with the following decisions/ action points:

(i) Since Nodal ministries are not in a position to support the NIDM with subject experts on various domains, the institute shall engage consultants to meet the requirement of professional staff (ii) The Governing Body reconsidered the decisions taken in the previous meeting and decided that selected Public Sector Undertakings

may be requested to set-up Chairs on specific disciplines related to disaster management. (iii) Ministry of Home Affairs shall be requested to transfer the services of ministerial staff, who were dealing with these schemes in the Ministry, to NIDM for the progress of implementation of various schemes and projects transferred to the Institute. (iv) NIDM will request Ministry to provide necessary staff and budget for implementing the National Programme for the Capacity Building of Engineers and Architects in Earthquake Risk Management, which has been transferred to NIDM. (iv) NIDM shall discuss the modalities for Institutionalization of ICS and preparation of revised operational manual. A detailed plan will be drawn up for ICS training and Institutionalization. (v) NIDM jointly with NDMA shall develop a network similar to IDKN in the pattern of ADMATR IX, for tracking the movement of relief assistance to victims of natural disasters. (vi)The Institute may take up consultancies for preparation of Disaster Management Plan. (viii) Second India Disaster Management Congress to be postponed to November 2009.

The strategic plan of NIDM recommends 3 distinct phases with major activities to be undertaken by the Institute to emerge as a Regional Centre of Excellence in the Asia and the Pacific. In the first phase (1-2 years), NIDM shall consolidate the foundation by curriculum planning, training needs assessment, development of courseware and learning programmes including web, satellite and video-conferenc ing based programmes. Inthe second phase (3-7 years), it shall become a change agent by making major contribution to knowledge and skills for disaster management. It will develop partnerships to increase capacities and review its organizational development against expanded objectives for training education, research and policy formulation. In the last phase (8-10 years), NIDM will strive to reach out to international partners to assist them to expand their capacities. Strategic framework for training programmes during the year 2009-10 has been approved, which advocates for shift from lecture based programmes to simulation and exercise based training programmes and also promote web based self study courses.

1st World Congress on Disaster Management: WCDM-2008

19. Disaster Management, Infrastructure and Control Society (DMICS) organized a 4-days World Congress on Disaster Management (WCDM) in association with Government of Andhra Pradesh and National Disaster Management Authority during 21-24 October 2008 at the National Academy of Construction, Hyderabad, Andhra Pradesh. Indian Space Research Organization (ISRO), JNT University, National Institute of Disaster Management and NAC were the prime associates and the congress was supported by UNISDR, UNICEF, SOC, UNFPA, INCOIS , Osmania University and Satyam Computers.

An overwhelming response was received from all over the world for this event and it became a landmark in formulating disaster management

policies. Professionals from all sectors i.e. scientists , researchers, environmentalists, engineers, policy makers, administrators , industrialists, media, Government and Non-Government Organisations (NGOs), local government institutions, academic bodies and others dealing with disaster related activities attended the workshop. The themes of the Congress include disasters identified by the High Power Committee of the United Nations. In spite of the rapid development in the arena of science and technology, human society is still vulnerable to natural as well as man-made disasters. Excessive exploitation of natural resources to meet the ever- increasing needs of the society is one principal cause of the disasters. Environmental degradation and concentration of population in a few urban segments also lead to enhanced impact of disasters. Understandably human society struggles to come to terms with such calamities. Disasters like earthquakes, tsunamis, cyclones, floods , landslides, droughts and many other hazards have been occurring with alarming frequency.

The super cyclone of 1999 killed over a 10,000 people in Orissa besides causing wide spread destruction. The December 2004 tsunami (Banda Aceh, Indonesia) killed more than 250,000 people spread over different countries , while the series of cyclones that devastated Coastal America, especially New Orleans (Dennis, Emilu, Katherina and Rita), rendered several people homeless. The disastrous earthquake of 7.6 magnitude that hit northwestern Himalaya on 8 October 2005 killed over 80,000 people, and forced many persons to live without shelter in harsh winter. The Kolkata fire of January 2008 remained uncontrolled for nearly 5 days in a commercial building, causing losses of billions of rupees.

Global reaction to such high intensity disasters has emphasized the need for concerted and coordinated policies and plans. Considerable infrastructure and control systems were mobilised to mitigate the sufferings of mankind after every disaster. Focus of the Congress was on the prevention and mitigation of disasters through international cooperation and local preparedness besides the development of infrastructure. Systems to detect, warn and initiate steps to contain undesirable events and to trigger personnel volition and mobilisation are as essential as the infrastructure, planning, management and intervention policies which also form the themes of the Congress.

The presentations on local, national, regional and global issues led to fruitful discussions and thus, helped in information exchange and sharing of experiences on this topical issue. Distinguished delegates suggested that in continuation with the successful WCDM-2008, the discussions and action points may be circulated in the form of Hyderabad Declaration.

3rd Asian Ministerial Conference

20. The 3rd Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR) was held on 2- 4 December 2008 at Kuala Lumpur, Malaysia. Malaysian Prime Minister Abdullah Ahmad Badwi officially opened the Conference. "The Third Ministerial Conference was a main forum to make disaster risk reduction a priority at the local level and to mobilize more resources for implementing disaster risk reduction policies, which are vita l to development and poverty reduction. This forum acted as a unique opportunity to identify gaps and bring governments and civil society together

to fill them. The Asia-Pacific is one of the most populous regions in the world and is, by far, the most disaster affected in terms of human and economic impacts. According to the Center of Research on the Epidemiology of Disasters (CRED), 2008 has been a particularly bad year for the region, with more than 230,000 people killed and over 47 million affected by two major events alone: the Sichuan earthquake in China and the Cyclone Nargis in Myanmar.

Concerned about the increasing vulnerability of Asian communities, high-level represe ntatives from more than 80 Asian countries gathered in Kuala Lumpur, Malaysia for a 3-day Ministerial Conference on Disaster Risk Reduction to discuss policies and measures that can reduce the impact of disasters in this part of the world. Governments have taken the opportunity provided by the 3'd Ministerial Conference to re-aff irm their commitment to the Hyogo Framework for Action, which was adopted in Kobe, Hyogo Japan as a unique plan to reduce disaster losses by 2015 and increase the resilience of communities to disasters.

The theme of the Ministerial Conference was framed by the Malaysian government and the secretariat for the United Nations International Strategy for Disaster Reduction (UNISDR) and was on the "Multi-stakeholder Partnerships for Disaster Risk Reduction in the Asia Pacific region". A particular focus was on public-private partnerships for disaster risk reduction and community-based disaster risk reduction activities.

The Conference was held in a number of high-level round table discussions and technical sessions to highlight the importance of empowering national and local governments to reduce the impacts of disasters. More than 600 participants attended the Ministerial Conference, among them were representatives from civil society, NGOs, academic institutions, the donor community, media organisations, UN agencies and regional organisations working in the field of disaster risk reduction. A final declaration urging governments to commit more resources to disaster risk reduction policies and to assure more public-private partnerships was the main outcome of the Conference.

Asian Ministerial Conferences on Disaster Risk Reduction have been organized every two years since 2005 as an initiative of a national government. The Government of China organized the 151 Ministerial Conference in Beijing in September 2005, which had a global focus. The 2"d AMCDRR was orga nized in November 2007 by the Indian government and focused on regional achievements and the third one was organized in Malaysia, advocated more action planning at the national and local levels. The proceedings of the second Asian Ministerial Conference on Disaster Risk Reduction have been published and distributed to the delegates during this conference at Kuala Lumpur, Malaysia.

Certificate of Advanced Studies in Disaster Risk Reduction - Vulnerabilities and Capacities in the context of Climate Change

21. National Institute of Disaster Management (NIDM)and Ecole Polytechnique Federale De Lausanne (EPEL), Switzerland with financial support from the Swiss Agency for Development and Cooperation, India (SOC) organized a "Certificate of Advanced Studies Course in Disaster Risk Reduction: Vulnerabilities and Capacities in the context of Climate Change". The course was conducted partly in Lausanne, Switzerland (1-12 September 2008) and partly in Bangalore, India (3-14 November 2008). The Bangalore part was in the premises of Indian Institute of Sciences (IISc).

The main objective of the course is to train researcher and practitioner from both South and North on natural disaster reduction, especially hydro-meteorological disasters related to climate change. The course has an integrated and interdisciplinary approach with a focus on the reduction of vulnerabilities and strengthening of the capacities of populations at risk. Participants were from Switzerland, Canada, Kyrgyzstan, Nepal, India, Bangladesh and Italy.

During first week (3-7 Nov. 2008) focus was on different aspects of DRR and Climate Change (ie Disaster Management, Mega disaster and policy/ programmes in India; Early warning and disaster communication in India; Hydro meteorological risks; Impacts of Climate Change on glaciers, forest, sea level rise, biodiversity, health care, food security, water and sanitation, migration and conflict; Climate change mitigation & adaptation issues; Capacity development for climate change adaptation- gap, need and strategy; Enhancing resilience of coastal communities and key considerations for integrating climate change into development programs in India & developing countries) through presentations, group and panel discussions by resource persons.

Three days field visit to two villages in Chitambaram districts (Pichhavaram and T.S Pettai) was also organized from 9-11 November 2008.There were visible signs of the impact of climate change, salinity ingress into previously cultivable land, advancing over a period of 30 years and sea inundating these distributaries of the Cauvery. The communities of these villages have been affected by disasters like cyclones (1977), tsunami, 2004 and floods (2006). The group visited to Madras Institute of Development Studies (MIDS) and Prof. Janakrajan made a presentation on their work on environment, urban and peri-urban issues, disaster management and livelihood resilience.

High Level Panel Discussion on Hospitals Safe for Disasters International Day on Disaster Risk Reduction Day 2008

22. On the occasion of International Day on Disaster Reduction, a High Level Panel Discussion on Hospitals Safe for Disasters was organized at the UN Millennium Plaza in New York on October 8, 2009 by the United Nations International Strategy for Disaster Reduction (UNISDR) in collaboration with World Health Organization (WHO) and Pan American Health Organization (PAHO). Experts from India, China and Virgin Islands presented country experiences in making hospitals safe for disasters.

Initiating the discussion, UN Secretary General Sir John Homes emphasized the links between safe hospital facilities and protecting development. He called for strong politicalcommitment to the issue and underlined the Hyogo Framework forAction requirement that all new hospitals be designed and built safely. Professor Zahng X iulan from the Wenchuan Earthquake Task Force, China gave concrete examples on the lessons learnt by China from the massive earthquake earlier this year.

Mr. P.G. Dhar Chakrabarti, Executive Director, National Institute of Disaster Management outlined India's comprehensive approach for building back better after the Gujarat Earthquake of 2001, ranging from seismic risk assessment to training of masons and local communities. Mr. Elton Georges, former Governor of British Virgin Islands highlighted important approaches for small countries or Islands with limited resources. The presentations were followed by lively discussion in which representative from diplomatic missions, internationals organizations and health sector academics participated .The global website for the World Campaign for Hospitals Safe for Disaster 2008-09 www.safehospitals.info was also launched on this occasion.

NIDM supports 12th International Conference of lACMAG

23. The 12th International Conference of the International Association for Computer Methods and Advances in Geomechanics (IACMAG) was organized at Marriot Resort, Goa by Indian Institute of Technology, Bombay during 1 - 6 October 2008. The Conference focussed mainly on the role of Geomechanics in the Emerging Social & Technological Age. One of the important themes covered in this conference was "Geohazard mitigation and management". Prof. Chandan Ghosh, Head, Geohazards Division, NIDM was one of the penalists in this session .Approximate ly 700 delegates from more than 40 countries participated in this conference. The delegates discussed about the problems raised by the present day society due to rapid industrialization and globalization with special focus on geohazard and risk management.

International Workshop on Risk to Resilience - Strategic Tools for Disaster Risk Management

24. International Workshop on "Risk to Resilience: Strategic Tools for Disaster Risk Management", was organized at SCOPE Complex, New Delhi on 3-4 February 2009, by National Institute of Disaster Management jointly with Institute for Social and Environmental Transition (ISET), Boulder, US and Winrock International India (WII), New Delhi. The workshop was inaugurated by Prof. N. Vinod Chandra Menon, Honorable Member of the National Disaster Management Authority. Dr. Marcus Moench, President, ISET has given the thematic address. Special addresses were delivered by Shri Anand Bose, Additional Secretary, Ministry of

Agriculture, Dr. S.P. Sharma Statistical Advisor, Ministry of Environment & Forests and Shri P.G. Dhar Chakrabarti, Executive Director, NIDM.

The event has brought together more than 80 international and national delegates from Nepal, Pakistan and Europe and experts ED NIDM delivering special address during the inaugural function on various themes from India Meteorology Department, Central Water Commission, National Institute of Hydrology, Ministry of Environment and Forests, Policy Makers, Civil Society Groups, ICIMOD, UNDP, IAASA, ISET, Universities and research institutes, bilateral and multilateral organizations, state Disaster Management Officials and donors to discuss on strategic tools for disaster and climate risk management in the perspective of cost-benefit analysis (CBA) of disaster risk reduction interventions at various levels.

Workshop had technical sessions on (i) Core concepts, challenges and status (ii) Case Studies on CBA (iii) Techniques for evaluation CBAs and (iv)Tools and methodologies to inform policy, methodology and critical gaps, in the context of strategies for hydro-meteorological hazards and implications of climate change. The project case studies and results in the form of working papers were presented in this brainstorming workshop for discussion on their relevance and replication in larger public policy domain and practice. Presentations focused on hydrological research and information, climate-change and disaster risk in Indian context, environmental modeling for hydro-meteorological risks, policies and strategies for disaster risk reduction, vulnerability indicator framework etc. Technical Session was followed by a Policy Round Table with the objective to discuss upon approaches for mainstreaming the CBA and other strategic tools in the existing policy and programmes of Government. The discussions also flagged out the issues for future research and strategic planning issues to focus disaster risk reduction rather than post-disaster management, as an adaptation agenda.

Annual Training Conference

25. NIDM has been supporting the Disaster Management Centres (DMC) in the Administrative Training Institutes (ATIs) of the States under a Central Sector Scheme. The Institute has also been conducting training programmes in the States in collaboration with the ATis. In order to discuss the lessons learnt from these programmes and to jointly develop a training calendar for the NIDM and the DMCs, the Annual Training Conference is organized every year with participation of the Director Generals of State Administrative Training Institutes (ATIs), Secretary (Disaster Management) of States/UTs, Heads of Disaster management Centres of ATIs and Senior representatives from Central Ministries and Departments.

This Conference has been organized on 9-10 February 2009. It has been inaugurated by Secretary (Border Management), Ministry of Home Affairs, Government of India. Directors General of ATIs of Karnataka, Madhya Pradesh and Jharkhand shared their experiences while Heads of DMCs of23ATis presented physical and financial progress made during the year 2008-09. The participants deliberated on various issues of mutual interest and a number of decisions were taken which included creation of a web page of DMCs, mainstreaming disaster management into various sectors and developing a resource centre. Considering the experiences gained and lessons learnt by NIDM and the DMCs during the current and previous years as well as the expected demand and challenges for training, the Training Calendar of NIDM and also that of DMCs for 2009-10 was discussed at length and finalized during the conference. As per the training calendar of 2009-10, NIDM will organize 90 training programmes including the 37 off-campus programmes. Each DMC is expected to organize about 25 programmes of a total duration of 105 days during the year 2009-10.

4th Meeting of Governing Body of NIDM

26. The 4th meeting of the of the Governing Body (GB) of the National Institute of Disaster Management was held on 17 March 2009 in the Conference Room of the Institute under the Chairmanship of General (Retd.) N.C. Vij, PVSM, UYSM, AVSM, Hon'ble Vice Chairperson of the National Disaster Management Aurhority. It was attended by Dr. T. Ramasami (Secretary Science and Technology), Shri Vinay Kumar (Secretrary BM), Shri H.S. Brahma (Special Secretarary, NDMA), Prof. Shekhar Chaudhuri (Director IIM Kolkata), Dr. V.S. Hedge (Director DMS, ISRO), Dr. V.P. Dimri (Director NGRI), Prof. Amarjit Kaur (Director, CDM, GGSIP University), Shri P. Ravindran (Director Finance, MHA) and Shri P.G. Dhar Chakrabarti, ED NIDM.

During the meeting, the Governing Body has decided that NIDM shall engage contractual employees for the implementation of schemes transferred from the Ministry to the Institute, in case necessary staff from Ministry is not deputed for this work. It has been emphasized that in view of the increasing workload of the Institute, its staff strength GB has approved the annual training calendar of the institute for the year 2009-10 and examined the calendar for Disaster Management Centres at the State ATIs. The Chairman suggested that NIDM should increase its number of training programmes on District Disaster Management Planning and emphasized on close monitoring of programmes by the DMCs and follow-up in low performing States. The proposal for integrated emergency management course (IEMC) has also been approved by the GB> IEMC has highlighted the need to simulate realistic crisis situation within a structured learning environment. The course seeks to integrate functions, resources, organizations and individuals for efficient management of disasters. NIDM will soon be launching online programmes independently. In this

regard, agreement may be executed with World Bank Institute Washington. Dr. Hedge, Director DMS assured that ISRO will extend all support to NIDM for successfully conduction satellite based programmes. It was also proposed that additional DMCs may be set up in larger states and centres of excellence may also be set up in some DMCs. A Centre of Excellence for Landslides has been proposed at Uttarakhand Academy of Administration, Nainital.

Workshop on Strengthening Post Disaster Disease Surveillance

27. A two day workshop on Strengthening Post Disaster Disease Surveillance was organized on 23-24 March 2009 at the Institute premises by the National Institute of Disaster Management (NIDM) with support of WHO India. The Minsitry of Health and Family Welfare and the National Institute of Communicable Disease (NICD) participated in the workshop as the primary stakeholders. The key objectives of the workshop were to document the lessons learnt from the previous practices of post disaster disease surveillance in various states of India and to suggest recommendations on the strategies to enhance the effectiveness of existing Integrated Disease Surveillance Project (IDSP) following any disaster.

Around 30 participants consisting of state/district surveillance officers from disaster prone states and UTs (Andaman and Nicobar Islands, Assam, Bihar, Gujarat, Himachal Pradesh, Jammu & Kashmir, Mumbai Municipal Corporation, Tamil Nadu and West Bengal), Director, Emergency Medical Relief (EMR), Ministry of Health and Family Welfare, Representatives from NICD, Vector Control Research Centre (VCRC) – NIDM, WHO, Public Health Foundation of India (PHFI), and Tamil Nadu Tsunami Resource Centre (TNTRC) attended the workshop. The first day of the workshop focused more on mutual exchange of information sharing on disease surveillance practices during disasters while the deliberations on second day were more centered on the intervention component.

NPCEERM technical committee meetings

28. Two Technical Committees were constituted by NIDM under the chairmanship of Prof. A,S. Arya, on 31 December 2008 to examine the feasibility, course structure and the process of development of a web-based course module for implementation of the National Programme for Capacity Building of Engineers in Earthquake Risk Management (NPCBEERM) and National Programme for Capacity Building of Architects in Earthquake Risk Management (NPCBAERM) and also to develop a self study course in each of the disciplines. The first meeting of the Technical Committee for Engineers was held on 5 January 2009 while the second was held on 16January 2009.

The first meeting committee focused on developing a web based programme for NPCBEERM

At NIDM Conference Room as its course curriculum and course content has already been decided. Self study courses which are to be launched by NIDM, may also include topics of Earthquake Risk Management and Mitigation. In the second meeting, presentations were made to explain the methodology for transforming the course content into an effective web-based instructional course. Mr. V.K. Sharma explained various steps involved in making a web-based module. The chairman stressed the need for launching the web-based courses as early as possible since there is a huge target to be achieved and therefore, it was decided that based on the existing course curriculum and course content, a web based course will be devised and launched without much of multimedia features like animations, audio I video I graphics and a-tutorials and subsequently, when ready, advanced web based modules would be uploaded with all the advanced features.

First meeting on Preparation of a country policy dossier and institutional mapping for adaptation to climate change

29. First meeting of the project on " Preparation of a country policy dossier and institutional mapping for adaptation to climate change; and Analysis of the impact (or lack of impact) on people's ability to adapt to climate change" was held at SAARC conference hall, NIDM campus on 30 January 2009. Delegates from ICIMOD, WINROCK, AARANYAK and NIDM attended the meeting. The scope of work will be special focus on Assam and Bihar state, of policies with possible implications for people's ability to adapt to climate change. This policy dossier shall list all relevant policies at different levels (national, state, district and local level) which can have a direct or indirect impact on people's ability to adapt to climate change. The work shall be based on individual expertise, or as collaborative work of the institute.

Japanese Delegation

30. A meeting was held with Mr. Hiroaki Teramoto, Director, National Institute of Land and Infrastructure Management (NILIM), Japan and Mr. Fukuda, Counsellor, Embassy of Japan in India on 26 March 2009 at the Conference of NIDM to exchange views on collaborative research for disaster management. The meeting discussed about the outcome of the 17thAsian Conference of PublicWorks Research and Development- Prevention and Mitigation for Disasters and the report submitted by Mr. Amit Jain from Indian Revenue Services after the conference. Mr. Teramoto, expressed their interest to collaborate especially in the area of landslides. It was proposed to hold a joint workshop in Japan to establish collaborated teams and identify specific research areas/needs. During the meeting, Mr. Shaleen Kabra, Joint Director, NIDM has also suggested certain possible areas for mutual cooperation, particularly related to transport sector, coastal areas and disaster risk management.

NIDM in International Forum

31. Executive Director, NIDM participated in the 11th Annual Emergency Management Higher Education Conference hosted by the Emergency Management Institute (EMI) in the USA on 2-5 June 2008.

32. Dr R K Mall visited as associate to International Centre for Theoretical Physics, Trieste, Italy from 11 May to 30 June 2008 for scientific research and collaborations on Climate Change and Disaster Management. During the visit Dr. Mall has participated in the joint ICTP-IAEA first conference on predicting Disease Patterns According to Climate Changes, 12-14 May 2008 and Conference on Reducing and representing Uncertainties in High Resolution Proxy Climate Data, 9-11 June 2008.

33. Shri P.G. Dhar Chakrabarti, ED NIDM participated in the Workshop on Indigenous Knowledge and Disaster Risk Reduction: From Practice to Policy at University of Kyoto, Japan from 23-29 July 2008.

34. Shri P.G. Dhar Chakrabarti, ED NIDM participated in the Regional Programme Coordination Workshop for the Earthquake Risk Reduction and Recovery Prepardeness Programme for South Asia in Nepal from 10-12 August 2008.

35. Dr. R. K. Mall participated in the "Consultation Workshop on GLOF and Flash Flood Risk Assessment in the Hindu Kush-Himalayas" to be held from 30 July to 1August 2008 at Katmandu, Nepal organized by ICIMOD.

36. Shri Amir Ali Khan participated in the Workshop on Indigenous Knowledge and Disaster Risk Reduction: From Practice to Policy at University of Kyoto, Japan from 23-25 July 2008.

37. Shri Shaleen Kabra, Joint Director NIDM participated in the Integrated Emergency Management Course at EMI, Maryland, USAfrom 18-22 August2008.

38. Shri P.G. Dhar Chakrabarti , ED NIDM participated in the ASEM Seminar on Adaptation to Climate Change in Tokyo, Japan during 2-3 October 2008

39. ED NIDM participated in the international workshop on Mainstreaming Disaster Risk Reduction in Development at Colombo , Sri Lanka organized by SDMC and Disaster Management Centre,Government of Srilanka during 14-15 November 2008

40. ED NIDM participated in the 3'd Asian Ministerial Conference for Disaster Risk Reduction at Kuala Lumpur, Malaysia during 2-4 December 2008.

41. Sreeja S. Nair attended the Second United Nations International UN-SPIDER Bonn Workshop: "Disaster Management and Space Technology-Bridging the Gap" in Bonn, Germany from 13 to 15 October 2008.

42. Dr. Surya Parkash was sponsored by Japanese Society of Landslides to attend the International Conference & Field Workshop on Management of Landslide Hazard in the Asia-Pacific Region, Tohoku Gakuin University, Sendai , Japan , 11-15 November 2008. He was also sponsored by the Japanese Landslides Society to participate in the First World Landslide Forum, United Nations University, Tokyo Japan, 18-21 November 2008.

43. Dr. Rajesh Kumar Mall attended the Regional Workshop on Assessing Local Adaptation Strategies to Climate Induced Water Stress and Hazards in the Greater Himalayan Region Dhulikhel Lodge Resort, Kathmandu, 2-6 March2009.

Crisis Management Plan (CMP)

44. The Crisis Management Plan of the Ministry has been issued in 2007 for implementation, and envisages preparation of CMPs by all State Government and UT Administrations. Two training workshops to facilitate formulation of comprehensive CMPs and SOPs for specific Crises situations were organized in August 2008 and January 2009 by NIDM, in which 53 officials of various States and UTs participated.

Incident Command System (ICS)

45. In order to professionalize emergency response management by providing the designated coordinating officers at various levels a backup of a professional team comprising of trained members for performing specialized functions, ICS is being introduced in the country. The system provides for specialist incident management teams with an Incident Commander and officers trained in different aspects of incident management – logistics, operations, planning, safety, media management, etc.

46. National Institute of Disaster Management (NIDM) has been entrusted with the role of nodal National Level Institute for training and institutionalization of ICS in India. The Lal Bahadur Shastri National Academy of Administration (LBSNAA) continues as lead training Institute for training in ICS for All India Services officers. After imparting training to a sizeable mass ICS is being tested in the States of Andhra Pradesh and Assam besides Gujarat as Pilot State.

Publications in 2008-09

1. Proceedings of National Workshop on Chemical Disaster Management (30 September-01 October 2008, New Delhi)

Author/Editor
Anil K. Gupta, Sreeja S. Nair & Sharad Kumar

2. Journals Disaster & Development

18 papers published in the issue of Journal Disaster & Development Vol. 2, No. 1, May 2008.

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2008-09 has been given in Annexe-II.

Annexure - I

Training Programme Undertaken By NIDM in the Year 2008 – 2009

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
April 2008					
1.	Disaster Psycho-Social Care	NIDM New Delhi	7-11	Dr. Sujata Satapathy	30
2.	Climate Change & Disaster Management	NIDM New Delhi	28 Apr -2 May	Dr. RK Mall	27
3.	Formulation of District Disaster Management Plan	ATI , Arunachal Pradesh, Itanagar	28 Apr-2 May	Col. PK Pathak Mr. Shekher Chaturvedi	42
May 2008					
4.	Gender & Psycho-social Issues in Disaster Management	ATI Nagaland Kohima	5-9	Dr. Ajinder Walia Dr. Sujata Satapathy	30
5.	Comprehensive Landslide Risk Management	ATI, Meghalaya Shillong	12-16	Dr. Surya Parkash Dr. Ritu Raj	35
6.	Flood Risk Mitigation & Management	NIDM New Delhi	12-16	Mr. Bishwanath Dash	26
7.	Hospital Disaster Management Plan in collaboration with Govt. of NCT Delhi	NIDM	May 22-23, 08	Dr. Sujata Satapathy	50 (list not available)
8.	Disaster Resistant Housing & Infrastructure	ATI, Tripura Agartala	21-24	Prof. C. Ghosh Mr. Amir Ali Khan	62
June 2008					
9.	Debris Management	NIDM New Delhi	5-6	Mr. Arun Sahdeo	39
10.	District Disaster Management Plan for Health Sector in collaboration with Govt. of NCT Delhi	NIDM	June 4-5, 08	Dr. Sujata Satapathy	36
11.	Flood Risk Mitigation & Management	MCRHRD Andhra Pradesh Hyderabad	9-13	Mr. Bishwanath Dash Ms. Sushma Guleria	35
12.	Managing Serial Bomb Blasts	NIDM New Delhi	18-19	Col. PK Pathak	44
13.	Formulation of District Disaster Management Plan	ATI, Jharkhand Ranchi	23-24	Ms. Sreeja Nair Ms. Sushma Guleria	27
14.	Earthquake Risk Mitigation & Management	NIDM New Delhi	23-27	Prof. C. Ghosh	34
15.	Cost Benefit Analysis of Mitigation Programmes	NIDM New Delhi	30 Jun –1 July	Prof. Santosh Kumar	17
July, 2008					
16.	Industrial & Chemical Disasters	GIDM, Gujarat Ahmedabad	1-5	Dr. Anil Gupta Ms. Sreeja Nair	40
17.	Early Warning of Disasters: Last Mile Connectivity	NIDM New Delhi	3-4	Mr. Bishwanath Dash	47
18.	Disaster Safe Hill Area Development	Sikkim Gangtok	7-11	Dr. Surya Parkash Dr. Ritu Raj	34
19.	Urban Risk Mitigation & Management	ATI, West Bengal Kolkata	7-11	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi	17
20.	Disaster Health Care Management	NIDM New Delhi	7-11	Dr. Sujata Satapathy	20
21.	Comprehensive Landslide Risk Management	Goa Panjim	22-24	Dr. Surya Parkash Dr. Ritu Raj	43
22.	Cyclone Management and Mitigation	NIDM New Delhi	21-25	Shri Bishwanath Dash	24
23.	Role of Geo-information in Disaster Management	NIDM New Delhi	28 July-1 Aug.	Ms. Sreeja Nair Shri Hemant Kumar	28
24.	Training Prog. On Disaster	ATI, Tamil Nadu	30-31	Prof. Santosh Kumar	18

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
	Management for DCs and SPs	Chennai		Mr. Amir Ali Khan	
August, 2008					
25.	Management of Risks to Cultural property	NIDM New Delhi	4-8	Ms. Chandrani Bandyopadhyay	17
26.	Disaster Safe Building Codes & Designs	ATI, Karnataka Mysore	4-8	Prof. C. Ghosh Mr. Amir Ali Khan	38
27.	Role of Media in Disaster Management	NIDM New Delhi	11-13	Ms. Sushma Guleria	26
28.	Formulation of District Disaster Management Plan	ATI, Chhattisgarh Raipur	18-22	Dr. Anil Gupta Ms. Sreeja Nair	49
29.	Disaster Safety in Schools	NIDM New Delhi	18-22	Dr. Ajinder Walia	24
30.	Cyclone Risk Mitigation & Management	ATI, Orissa Bhubaneshwar	18-22	Dr R K Mall Shri Bishwanath Dash	24
31.	Chemical, Biological Radiological, Nuclear (CBRN) Disasters	NIDM New Delhi	25-29	Mr. Arun Sahdeo	33
September, 2008					
32.	Gender Issues in Disaster Management	NIDM New Delhi	1-5	Dr Ajinder Walia	23
33.	Urban Risk Mitigation & Management	ATI, Haryana Gurgaon	1-5	Ms. Chandrani Bandyopadhyay Dr. Ritu Raj	20
34.	Pre-Hospital Emergency Care in collaboration with Govt. of NCT of Delhi	NIDM	Sept. 11-12, 08	Dr. Sujata Satapathy	28
35.	Integrated Emergency Management	NIDM New Delhi	15-18	Mr. Shaleen Kabra Mr. Arun Sahdeo	52
36.	Drought Mitigation & Management	AMR-APARD, Andhra Pradesh Hyderabad	22-26	Dr. RK Mall Dr. AD Kaushik	14
37.	Damage, Loss and Needs Assessment in collaboration with The World Bank	NIDM New Delhi	22-25	Prof. Santosh Kumar	26
38.	International Training Course on Disaster Safety in Schools for Education Sector Officers of Government of Sri Lanka	NIDM New Delhi	22-26	Dr. Sujata Satapathy	28
39.	Comprehensive Landslide Risk Management	NIDM New Delhi	22-26	Dr. Surya Parkash	30
October 2008					
40.	Earthquake Risk Mitigation & Management	IMPA J & K Srinagar	13-17	Prof. C. Ghosh Shri Amir Ali Khan	35
41.	Community Based Disaster Management	UPAAM, Lucknow	20-24	Dr. Surya Parkash Shri Shekher Chaturvedi	46
42.	Pre-Hospital Emergency Care in collaboration with Govt. of NCT of Delhi	NIDM	Oct. 22-23, 08	Dr. Sujata Satapathy	24
43.	Course on Disaster Management for NDRF Commanders	NIDM New Delhi	20-24	Shri Arun Sahdeo	20
44.	Pre-Hospital Emergency Care in collaboration with Govt. of NCT Delhi	NIDM	Oct 30-31, 08	Dr. Sujata Satapathy	30
November 2008					
45.	Mass Casualty Management	NIDM New Delhi	17-21	Dr. Sujata Satapathy	35

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
46.	Industrial & Chemical Hazards	HCMRIPA, Jaipur	17-21	Dr. Anil Gupta Ms. Sreeja Nair	24
47.	International course on Climate Change and Disaster Risk reduction in collaboration with Ecole Politechnique federale de Lausanne, Switzerland and Swiss Development Corporation	IISc, Bangalore	3-14	Dr. RK Mall	22
48.	Training Programme on Disaster Management for NDRF Commanders	NIDM	24-28	Lt. Col. P. K. Pathak	23
December 2008					
49.	Earthquake Risk Mitigation & Management	ATI Assam	1-5	Prof. C. Ghosh Shri Amir Ali Khan	26
50.	Post Disaster Reconstruction Practices	NIDM	11-12	Prof. C. Ghosh	26
51.	Damage, Loss & Needs Assessment	ATI Maharashtra	15-19	Prof. Santosh Kumar Ms. Sushma Guleria	14
52.	Role of Geo-information in Disaster Management	NIDM	15-19	Ms. Sreeja Nair	18
January 2009					
53.	Urban Risk Mitigation & Management	NIDM	12-16	Ms. Chandrani Bandyopadhyay	27
54.	International Training cum Field Workshop on Comprehensive Landslide Risk Management using GIS	NIDM	12-23	Dr. Surya Parkash Ms. Sreeja Nair	18
55.	Environment & Disasters	NIDM	12-16	Dr. Anil Gupta	16
56.	Formulation of District Disaster Management Plan	ATI Mizoram, Aizwal	12-16	Dr. RK Mall Shri Amir Ali Khan	25
57.	Chemical, Biological Radiological, Nuclear (CBRN) Disasters	NIDM New Delhi	19-23	Mr. Arun Sahdeo	20
58.	Basics of Disaster Management for Civil Defence Officers	NIDM New Delhi	28-30	Lt. Col. PK Pathak	25
February 2009					
59.	Psycho-social Issues in Disaster Management	NIDM New Delhi	2-6	Dr. Sujata Satapathy	24
60.	Formulation of District Disaster Management Plan	ATI, Punjab Chandigarh	10-13	Mr. Bishwanath Dash Mr. Shekher Chaturvedi	84
61.	Retrofitting of Lifeline Structures: Technical and Managerial issues	NIDM New Delhi	9-13	Prof. C. Ghosh	27
62.	ToT on Disaster Management for Rural Development Sector	NIDM New Delhi	16-20	Prof. Santosh Kumar	11
63.	Forest Fire Mitigation & Management	FRI, Dehradun	16-20	Dr. Anil Gupta Dr. AD Kaushik	17
64.	Role of Geo Information in Disaster Management	DMI Bhopal	16-20	Ms. Sreeja Nair	43
65.	Transportation of Hazardous Chemicals	NIDM	24-25	Dr. Anil Gupta	21
66.	Mitigation and Management of Coastal Erosion	ILM, Thiruvananthapura	24-28	Dr. RK Mall Ms. Sushma Guleria	22

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
		m, Kerala			
March 2009					
67.	Flood Risk Mitigation & Management	NIDM New Delhi	2-6	Mr. Bishwanath Dash	23
68.	Formulation of DDMP	ATI, Himachal Pradesh	3-6	Shri Amir Ali Khan Shri Shekher Chaturvedi	33
69.	Climate Change & Disaster Management	NIDM New Delhi	16-20	Dr. RK Mall	23
70.	Comprehensive Landslide Risk Management	ATI, Uttarakhand	16-20	Dr. Surya Parkash Dr. Ritu Raj	23
71.	Policy Strategic and Operational Issues in Mainstreaming Disaster Risk Reduction in Development Planning	NIDM, New Delhi	18-19	Prof. Santosh Kumar	21
72.	ToT on Disaster Management for Police Officers	NIDM New Delhi	23-27	Col. P K Pathak Mr. Shekher Chaturvedi	22
Total					**2105**

Activities
2009-10

Trainings

1. During 2009-10, the Institute has conducted 77 training programmes on different aspects of disaster management. Out of these, some courses have been conducted in State Capitals in collaboration with the Centres for Disaster Management at Administrative Training Institutes (ATIs). A total of 2048 participants attended these programmes Annexure - I. One satellite based programme also conducted in which 1500 participants attended training programme on disaster management.

Online Training Programmes

2. The Institute, in collaboration with the World Bank Institute (WBI), has organized 13 online training programmes, during the current year. A total of 854 participants got benefitted from these programmes.

National Capacity Building Programmes for Engineers and Architects

3. NIDM is responsible for implementing two National Programmes for Capacity Building of Engineers and Architects in Earthquake Risk Mitigation (NPCBEERM and NPCBAERM). Programmes target training of 10,000 practicing engineers and 10,000 practicing architects in structural safety, by March, 2010. Beyond that, to reach out to lakhs of professionals, the institute is developing web based programmes that would cut down face-to-face interaction of the practicing engineers/architects enabling flexi-time and flexi-space learning. Programmes are being conducted in collaboration with IITs and other institutions of national repute and more than 200 engineering and architectural colleges throughout the country.

2nd India Disaster Management Congress

4. NIDM organised the Second India Disaster Management Congress (IDMC 2) from November 4-6, 2009 at Vigyan Bhavan, New Delhi. It provided a platform for interaction amongst scientists, researchers and practitioners from various disciplines and sectors. Congress was inaugurated by Gen. N. C. Vij (retd.), Vice Chairperson of National Disaster Management Authority. Congress had twelve different Thematic Clusters and twenty six Thematic Sessions, where over 300 papers were presented. Hon'ble Shri APJ Abdul Kalam, former President of India graced the occasion and delivered the Valedictory address.

Dr. A.P.J. Abdul Kalam, former Hon'ble President of India addressing the delegates during the valedictory session of 2nd IDMC on 6 Nov 2009

ICIMOD Project Team - Field Visit to Assam and Bihar

5. ICIMOD Project team including Dr. R.K. Mall, of NIDM, visited flood prone areas of Assam and Bihar during

April 2009 as a part of the study on Local Responses to too much and too little water in the Greater Himalayan Region. Objective of the visit was to conduct a reconnaissance survey of the area and interact with local people to know about the issues that are being faced in their day to day life with respect to water related hazards in these areas. The team had discussion with Ms Tighe (IIED) and Dr Partha J Das (Co-ordinator Field Team) for finalizing Policy and Policy analyzing part of the project. The team while interacting with the villagers of Demaji and Lakhimpur districts of Assam, learnt that the 2007 flood has affected about 40,000 villagers in the area though there was no causality. Govt. response was fast and within 24 hours relief activities were initiated; Boat, drinking water, medicine and relief was arranged Relief camp was operated for 30 days; villagers were provided relief and new embankment is also being constructed under the Embankment and Drainage Department of the State. The Project team also held discussions with NGO representative working in the area. The key issues in the area are developing and maintaining the embankment properly; accumulation of silt/sand deposits in the river bed (about 15 trucks load/minute); deforestation across the river bed (which has been destroyed by the villagers) and lack of community initiation in the area for collective solution during calamity or hazard.

The team with a field team from Winrock International visited some villages of Sharsha districts of Bihar from 18th to 22nd May 2009 for a reconnaissance survey similar to Assam to know about the issues related to water hazards that are being faced in their day to day life and to also discuss with the Government officials about the policies, programme and projects that are supporting the affected people in coping with the water related hazards (particularly flood). During the visit the team interacted with SDMA Members, key government officials Additional Commissioner (Relief), Joint Secretary (Department of Water Resources), Deputy Secretary, Development Commissioner and Personal Secretary to Minister, Department of Water Resources. As the next step the team will review the collected documents of the study area for the identification of relevant policies and based on inputs of different villagers and Govt officials, the preliminary policy analysis will be undertaken.

Introducing Comprehensive and Specialized Online Programmes in Moodie

6. Online training programmes on Moodie Platform has been introduced in

April 2009. NIDM with the support of WBI has already been organizing comprehensive disaster Risk Management Framework programme as well as specialized online programmes on Safe Cites, Damage Assessment, Financial Strategies and Community Based disaster risk management courses in Virtual Learning Environment (VLE) platform since 2006. New learning environment i.e. Moodie is easy to install & use, user friendly for participants & instructors like it, work well in low bandwidth environments, easy to export to CD-ROM, Integrated with content editor and the software is freely accessible to partner institutions. Besides introducing new environment for learning, 3 specialized courses (i) Climate Change & Disaster Management (ii) Earthquake Risk Mitigation (iii) Land Use Planning with a duration of 4 weeks each will be introduced this year. Further details of the training are available at http://www.nidm.net/WBI_09.pdf.

ICIMOD Meeting

7. The meeting on climate change adaptation was held at NIDM on 1 May 2009. International Institute for Environment and Development (IIED), NIDM and Win rock International India team were present in the meeting. The NIDM policy team made a presentation about their field visit in Assam. Certain initial findings were discussed as also the meetings with the partner organization, community members as well as the district level administration. This led to a wider discussion by the group about policy issues to be kept in mind so as to go deeper into the research to make it more meaningful as well as address the disconnect that seems to have emerged from the findings in the field . It came to light in the course of the discussion that the priority issues that have emerged for both the Assam studies and Bihar, were flood management (e.g., embankment construction, forecasting, early warning, adaptation of housing and infrastructure), and post-disaster recovery (e.g., resettlement, land reclamation, livelihood alternatives, agricultural extension, employment opportunities, community services, access to credit). The work plan its time frame the structure of the draft report was finalized during the meeting.

The Second Session of the Global Platform for Disaster Risk Reduction

8. The Global Platform is the main global forum for continued and concerted emphasis on disaster reduction. It provides a forum for Member States and other stakeholders to assess progress made in implementation of the Hyogo Framework for Actions, enhance awareness of disaster risk reduction, share experiences and learn from good practice, identify remaining gaps and identify actions to accelerate national and local implementation. The UN Under-Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator chairs the Global Platform, which is normally convened every two years in Geneva and at any other time as proposed by the Chair.

Between sessions of the Global Platform, Regional Platforms are convened both to address issues of particular concern to the regions and to prepare for sessions of the Global Platform. In addition, the Chair may seek the advice and assistance of various ISDR System partners to provide input into the preparations for the subsequent session of the Global Platform including the ISDR Support Group and the ISDR Inter-Agency Group. The Second Session of the Global Platform for Disaster Risk Reduction (DRR) was held from 16-19 June 2009 at the Centre International de Conférences de Genève in Geneva, Switzerland. Approximately 1,785 participants attended the session, including representatives from over 140 governments, 54 intergovernmental organizations, including UN specialized agencies, and 43 non-governmental organizations (NGOs). The meeting represented the primary multi-stakeholder forum for all parties involved in DRR and aimed to raise awareness on reducing disaster risk, share experiences and guide the United Nations International Strategy for Disaster Reduction (UNISDR) system.

This Platform included high-level plenary sessions, roundtable discussions and an informal plenary to prepare for the Hyogo Framework for Action mid-term review. The Chair's Summary that emerged from the meeting will help set the agenda for the global DRR community to prepare for it's mid-term review and the UN climate change negotiations in Copenhagen in December 2009. The meeting provided an opportunity for a broad range of partners to assess progress made on disaster risk reduction (DRR) since the First Session of the Global Platform in 2007 and to increase commitment and measurable actions to implement the Hyogo Framework for Action (HFA). Throughout the week, participants met in an opening plenary, followed by five high-level panels on: increasing investment in DRR; reducing disaster risk in a changing climate; enabling community resilience through preventive action; safer schools and hospital; and disaster reduction and the recovery opportunity. They also took part in five roundtable discussions on: early warning; local authorities and urban risk reduction; the role of ecosystems in DRR; education; and creating synergies at the grassroots level. On Friday in the closing plenary, participants heard closing statements and discussed the Chair's Summary.

The Executive Director, NIDM attended the session on Cooperation among Regional Organisations on Disaster Management organised jointly by the Asia Pacific Regional Office of the UNISDR and the UNESCAP. He made a brief presentation on the various models of Inter-Regional Collaboration and probable role SDMC can play in this regard. In addition, he attended the 6th

Meeting of the Consultative Group of Global Facility for Disaster Reduction and Recovery (GEDRR) held on 15th June 2009 and attended various plenary and thematic sessions and other side events of the Global Platform.

New Training Programmes Advance ToT course on Psychosocial Care in Disaster Management

9. NIDM in collaboration with National Institute for Mental Health and Neurological Sciences (NIMHANS) organized two weeks (12 days) advanced Training of Trainers Programme on Disaster Psychosocial Care from 1-12 June 2009 at the Training Hall of Psychiatric Social Work (PSW) of NIMHANS at Bangalore. This programme has proved very effective in enhancing the knowledge and skills of the participants to apply disaster counseling techniques and skills in the disaster affected communities. The target group for this programme included officials from Department of Health, Social Welfare, and Women & Child Development who have been already trained in the basic course on Disaster Psychosocial Care held at NIDM during the last three years. 16 participants from 8 states of India i.e. Gujarat, J & K, Karnataka, Haryana, Mizoram, Tamilnadu, Uttarakhand & Chhattisgarh attended the programme. The course was a highly participatory programme and only 10% of the time was devoted to lectures and presentations.

Course structure included session on Psycho Social Support (PSS), Higher Psychosocial Preparedness, Psycho Social Preparedness, support services to more vulnerable groups, analyses of case studies, Scale administration, Life skills as PSS competency, Stress Management, Plan of Action and Oath taking, confidentiality, ethics & Post-training assessment. The revision of the first ToT course on Psycho-social care in disaster management was done for the first two days. It was found that all the participants with little help are able to conduct the session moderately well. A three day filed visit to Tsunami affected areas was organized on 4-7 June. The knowledge and skills gained during field visit to Kanyakumari, had a remarkable impact on the perceptions and skills of the participants. Participants were able to realize the implications and application of ToT knowledge and skills in the actual situations. Moreover, the self-less and voluntary activities by the community people without any tangible incentives in the affected areas surprised them a lot. A high level of ownership of the community on psychosocial aspects of development was the most satisfying lesson learnt during the visit.

This was the first such programme on "Advance ToT course on Psychosocial Care in Disaster Management". The participants expressed their satisfaction on the course syllabus. A lot could be learnt from the training and the field visit which would be incorporated in the upcoming NIDM courses on this issue. More intervention-oriented new sessions such as sessions on counseling skills. Cognitive Behavior Therapy simulation, Art therapy, play therapy for

children, Body mapping and more depression related interventions for women, brief projective methods for adolescents, Common psychiatric disorders: symptoms and Social issues such as alcoholism and substance abuse shall be included in the upcoming courses to improve the applicability.

NIDM and DMC-Uttarakhand Academy Experts Visited the landslide Prone areas of Pittoragarh

Village Jhekela

10. A team of experts from NIDM and Disaster Management Centre, Uttarakhand Academy of Administration and Management visited the affected areas to document the devastating landslide in the Pittoragarh district of Uttarakhand. Forty three people were killed in the landslide triggered by heavy rains on 8th August 2009. Three villages viz. Chachna, Lah and Rumiadola were swept away in the landslide following heavy rains in Munshiyari block. The affected area is 90 km from District Head Quarter, Pithoragarh. The chronology of events and the details of damages were documented by the field team. In Jhekela alone the toll was 12, where as in Laa Village 26 people have died. In village Rumidola, 05 people have died. The Team after interacting with the administration and villagers has suggested some measures for averting and minimizing the impact of such events in future.

Regional ERRP Conference

11. A regional conference was organized in India International Centre, New Delhi between 29-30 July 2009 to discuss South Asia Earthquake Risk Reduction Project being implemented by the UNDP with assistance from the Government of Japan. The conference was organized in collaboration with the Asian Disaster Reduction Centre (ADRC) International Recovery Platform (IRP) Kobe Japan, National Disaster Management Authority and SAARC Disaster Management Centre. The Executive Director of NIDM spoke in the Inaugural Session and was the main speaker in the Thematic Session on South-Asia Cooperation.

International Conference on Corporate Social Responsibility and Industrial Disasters

Dignitaries in the inaugural session of the International Conference on Corporate Social Responsibility and Industrial Disasters held at NLIU Bhopal on 5 Dec 2009

12. The National Law institute University and National Institute of Disaster Management jointly organized an international conference on Corporate Social Responsibility and Industrial disasters from 5-6 December

2009 at NLIU campus, Bhopal to highlight the implications of the Bhopal gas tragedy impact of which is felt even today after 25 years of its occurrence. A glaring example of the impact of Industrial Disasters and failure to accomplish social obligations is the BHOPAL GAS TRAGEDY. India suffered one of the worst industrial disasters in the history of mankind, in 1984 which caused enormous loss of life, degradation of health and environment, the effects of which are visible even today. The Bhopal Gas Disaster was a catastrophic failure at Union Carbide Corporation (UCC) pesticide manufacturing plant at Bhopal, India. Over 15,000 people died, and 500,000 were injured in the accident, that shook the world. The disaster that occurred due to lack of safety measures and the use of inferior technology at the plant is a glaring example of gross negligence, which unfortunately characterizes most industries even today. Justice J.S.Verma, Former Chief Justice of India and former Chairman, National Human Rights Commission Prof. Mark Galenter, Centennial Professor, Department of Law, London School of Economics and Political Science and P.G. Dhar Chakrabati, Executive Director of NIDM were the key dignitaries present in the inaugural session Conference, has brought together Researchers, Corporate Executives, Academicians, Government Officials, Policy Makers, Non-Governmental Organizations and Students from across the world. This event has provided a forum to examine the adequacy of the existing legal system in relation to industrial disasters with special emphasis on Bhopal Gas Disaster; to define the norms of Corporate Social Responsibility; evaluate the existing policies relating to Disaster Management and to develop a model of Corporate Social Responsibility and Disaster Management, on the plane of Industrial Disasters. The Conference has given special emphasized on the issues pertaining to Corporate Social Responsibility and Industrial Disasters. Besides the responsibility of the Corporate, responsibility of the government and individuals also has been discussed during the conference. 180 papers were presented during the international conference under the 6 thematic sessions (i) Bhopal Gas Disaster and Law: National & International Perspectives (ii) Disaster Management: Legislative Initiatives (iii) Corporate Social responsibility and Industrial Disasters (iv) Human Rights, Environment and Industrial Disasters (v) Industrial Disasters and Impact on Public Health. (vi) CSR Perspective of Developed and Developing Nations.

The highlight of the conference was the panel discussion on “Corporate Social Responsibility and Industrial Disasters”. The panelists included Prof. N.R.Madhav Menon, Former Director of National Judicial Academy (NJA), Prof. Marc Galanter, Shri. M.M. Buch, former Principal Secretary, M.P, Prof Mohan Gopal , Director National Judicial Academy, Prof. Jffrey Addicot, Professor of Law and Director of the Centre for Terrorism Law at St. Mary's University School of Law, San Antonio, Texas.

Core Working Group Meeting for SOP

13. There was an urgent need for Standard Operational Procedure (SOP) for Disaster Management in place in all states. This will provide comprehensive guidance to the functionaries of various agencies of the central and state governments to effectively respond to a situation of disaster or impending disaster with flexibility for adaptations according to the requirements of specific situations on the ground. In order to fulfill this need, the first meeting of the Core Working Group for drafting SOP for Management of Natural Disasters was held on 16th November, 2009, at NIDM under the chairmanship of Shri P.G. Dhar Chakrabarti, ED, NIDM. The meeting was attended by administrators and experts working in the field of Disaster Management from States and Central agencies. After detailed deliberations the meeting decided about the contents of SOP, methodology of drafting, peer reviewing, engaging consultants, conducting the initiation and valediction workshops, visit of CWG members to the multi-hazard states for discussion with Administrators/Experts regarding constraints, needs and challenges in disaster response etc. It was also agreed by some CWG members to provide necessary inputs regarding some of the natural disasters. It was also decided to submit the final report to Ministry of Home Affairs within six months.

MHA and NIDM Team Visited Cyclone Affected area of West Bengal

14. A team consisting of Ms. Suchitra Goswami, Deputy Secretary, Disaster Management Division of Ministry of Home Affairs (MHA) and Dr. K.J. Anandha Kumar, Associate Professor, NIDM, along with Senior officials of Government of West Bengal visited areas affected by Aila, (Cyclone) on 16th December, 2009. The objective of the visit was to review the Impact of GoI-UNDP Disaster Risk Management (DRM) Programme. The Aila struck on 25th May, 2009 and devastated several villages in West Bengal including various parts of South 24 Paraganas district. Meetings were held and the areas affected were visited, met the people affected by Aila especially talked to women folk and children to know the factual position. The observation of the Central team with suggestions for Restoration of Land and Livelihood which emerged out of the visit was submitted to the Joint Secretary (DM).

WBI team visited NIDM

15. A team comprised of Katalin Demeter, Andrei Tolstopiatenko, Hari Krishna, Shelly Kulshrestha visited NIDM and had meeting with the Executive Director, Joint Director and faculty members of the Institute. Key issues discussed during the programme are (i) Staff development programme

(ii) GFDRR India Program (iii) Course customization and branding of the new online programmes.

Other issues specific to the online programmes effective implementation were also discussed. Key area are (i) exploring option of providing electronic registration to participants (ii) organizing alumni meeting to get feedback about the courses and for reinventing the online program (iii) Integration of DRR in higher education etc. Since ED NIDM is a member of the committee appointed by Government of India for integration of DRR in higher education. It is likely that disaster course will be mandatory for all at the university level. This will increase opportunity for such online courses. NIDM has also suggested providing online training to existing teachers in higher education systems so as to create adequate human resources for teaching DRR in schools (iv) Institutionalizing the delivery system NIDM can consider linking the courses with IGNOU and other universities for certification. NIDM can offer professional diploma certificates in collaboration with WBI to candidates who successfully complete all the online courses (v) It was also decided that a regular task manager will be appointed at NIDM for the smooth running of the online programmes since the online course will soon be transferred from WBI to NIDM server (vi) Besides WBI agreed to develop and provide training manuals for participants and facilitators.

UN-OOSA/UN-SPIDER & NIDM Training Workshop on use of Space Technology for Disaster Risk Reduction

Prof. N. Vinod Chandra Menon, Honb'le Member of the National Disaster Management Authority inaugurated the programme

16. NIDM in collaboration with United Nations Organization for Outer Space Applications (UN-OOSA) and Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER) organized a three days training workshop on "Use of Space Technology for Disaster Risk Reduction" from January 11-13, 2010. The goal of the training workshop was to sensitize the faculty members of State Administrative Training Institutes and other stakeholders mainly administrators involved in capacity building activities at national and state level for use of space technologies in disaster risk reduction activities. One of the objectives of the workshop was to done long-term needs of capacity building to ensure that use of space based information is promoted at all levels. The workshop was inaugurated by Prof. N. Vinod Chandra Menon, Honb'le Member of the National Disaster Manage-ment Authority. Dr. Shirish Ravan, Programme Offcer UNSPIDER represented UN-OOSA/SPIDER. Dr. Ravan also acted as one of the resource

persons. Several other experts and professionals working in the area of geoinfomatics and commu-nication technology were invited to be resource persons for this workshop. Shri V. Bhanumurthy, NRSC Hyderabad, Shri. N.K. Shrivastava, ISTRAC- ISRO, Dr. Krishna Vatsa, Regional Advisor BCPR – UNDP, Dr. K.J. Ramesh, Advisor, MoES, Shri R. Gopalakrishan, ISRO were among the eminent experts, who took part as resource persons in the workshop. The workshop was attended by 14 participants including one participant each from Bangladesh and Nepal.

5th Annual Training Conference

Shri P.G. Dhar Chakrabarti, Executive Director, NIDM addressing the participants of the conference.

17. NIDM has been supporting the Disaster Management Centres (DMC) in the Administrative Training Institutes (ATls) of the States under a Central Sector Scheme. The Institute has also been conducting training programmes in the States in collaboration with the ATls. In order to discuss the lessons learnt from these programmes and to jointly develop training calendar for the NIDM and the DMCs, the Annual Training Conference is organized every year with participation of the Director Generals of State Administrative Training Institutes (ATls), Secretary (Disaster Management) of States/UTs, Heads of Disaster Management Centres of ATls and senior representatives from NDMA, Central Ministries and Departments. The 5th Annual Training Conference of the Institute was organized on 15-16 February 2010. The Conference was inaugurated by Shri A.E. Ahmed, Secretary (Border Management), Ministry of Home Affairs, Government of India. Smt. Sheila Balakrishnan, Director General, Anna Institute of Management, Chennai delivered the Key Note Address. Directors General of ATls of Tamil Nadu, Karnataka, Rajasthan, Uttar Pradesh and Kerala shared their experiences while Heads of DMCs of 24 ATls presented physical and financial progress made during the year 2009-10. Total programmes organized by DMCs during the period from April 2009 to January 2010 were 607 providing training to 24237 participants. From April 2009 to January 2010 NIDM conducted 55 training programmes, including 23 off-campus programmes in different states, providing training to 1466 senior and middle level functionaries of the Central and state governments. Besides, NIDM conducted 11 web based training programmes imparting training to 742 participants. Two SATCOM based programmes were also delivered by NIDM in collaboration with ATI Mysore and Bhopal providing training to 5000 sub-district level functionaries covering basic aspects of disaster management.

Considering the experiences gained and lessons learnt by NIDM and the DMCs

during the current and previous years as well as the expected demands and challenges for training, the Training Calendar of NIDM and also that of DMCs for 2010-11 was discussed at length and finalized during the conference. As per the training calendar of 2010-11, NIDM will organize about 90 training programmes including 40 off-campus programmes. Each DMC is expected to organize about 25 programmes of a total duration of 105 days during the year 2010-11.

The participants deliberated on various issues of mutual interest besides discussions to finalize the training strategy for the next year. ED, NIDM suggested that following consideration should be taken into account while finalizing the strategy for the current year:

- Increasing demand for disaster management training in the states due to establishment of SDMAs and DDMAs
- Formulation of National Human Resource Plan and Capacity Development Plan on Disaster Management
- Guidelines issued by NDMA emphasizing training and capacity development in different sectors
- Forthcoming Indian Cyclone Risk Mitigation Programme and other such programmes by NDMA
- Recently launched GoI-UNDP DRR Programme
- Proposed revised ICS training programme

Taking part in the deliberations, DRR, UNDP Dr. J. Radhakrishnan mentioned that the recently launched GOI-UNDP Disaster Risk Reduction Programme has two components:

- Institutional Strengthening and Capacity Building for Disaster Risk Reduction will be implemented by NDMA, and
- Urban Risk Reduction Project will be implemented by MHA, GOI along with the Ministry of Urban Development, NIDM and UNDP.

In continuation of in-principle approval of MHA to setup six Centre of Excellence on specific disasters, respective ATI were advised to expedite the development of detailed project proposals in this direction. The six centers of excellence approved by MHA are:

- Drought – YASHADA, Pune
- Industrial and Chemical Disasters – DMI, Bhopal
- Earthquake – AASC, Guwahati
- Flood – ATI Kolkatta
- Cyclone – MCR HRD Institute Hyderabad
- Landslide – ATI Nainital

5th Meeting of Governing Body of NIDM

Gen. (Retd.) N. C. Vij, PVSM, UYSM, AVSM, Hon'ble Vice Chairperson of theNational Disaster Management Authority chaired the meeting.

18. The 5th meeting of the of the Governing Body (GB) of the National Institute of Disaster Management was held on 18 March 2010 in the Conference Room of the Institute under the Chairmanship of General (Retd.) N. C. Vij, PVSM, UYSM, AVSM, Hon'ble Vice Chairperson of the National Disaster Management Authority. It was attended by Shri G. K. Pillai (Home Secretary), Shri A. E. Ahmed (Secretary BM), Shri A. B. Prasad (Secretary, NDMA), Shri R. K. Magoo, AFA, representing Additional Secretary and FA, Major General Shiv Kumar, Head (NRDMS) Division representing Secretary Science and Technology, Dr. R. K. Chadha, Scientist G, representing Director NGRI, Dr. Amarjeet Kaur, Dean, representing Vice Chancellor, GGSIP University and Shri P.G. Dhar Chakrabarti, ED NIDM.

During the meeting, the Governing Body appreciated the good work done by the Institute and decided that NIDM must network with other expert bodies to outsource off campus training. The Governing Body approved the NIDM training calendar for the year 2010-11 which included class room based, web based and SATCOM based training programmes. While examining the calendar for Disaster Management Centres at the State ATls, the Governing Body reviewed the progress of these centers. It was noted that progress in 7 states was poor, while in 6 states it was just satisfactory. The Governing Body decided to take this issue seriously at the highest level in the state governments.

The Governing Body endorsed the revised Recruitment Rule of the Institute and approved that a reputed agency be engaged to evaluate the overall impact of the training programmes so far conducted by the Institute. The Governing Body felt that the post-disaster studies of the Institute should focus more on the post-disaster management aspects so that the main lessons learnt can be used for necessary corrective measures for improvement. These reports should be given wide circulation to the State Governments and district administration.

Expert Group Meeting - Peer review a newly developed course curriculum on Risk Analysis in terms of content and pedagogy

Prof. N. Vinod Chandra Menon, Honb'le Member of the National Disaster Management Authority inaugurated the programme

19. The Word Bank Institute, Washington D.C. conducts online courses on number of themes related to Disaster Risk Reduction at international and national level in association with the regional and national partners. National Institute of Disaster Management is one of the partner organizations of the WBI. NIDM in collaboration with the World Bank Institute (WBI), Washington D.C. organized a series of workshops. The participants of these workshops included the current and prospective partner organizations of WBI like the Arab Academy of Egypt (Middle East and North Africa), Catholic University of Peru (Latin America), Golden Spear Regional Disaster Management Centre of Excellence of Kenya (Africa), Istanbul Technical University of Turkey (Europe and Central Asia), National Disaster Coordinating Council, and Miriam College, Philippines (South East Asia) and NIDM (South Asia). The three workshop organized include:

Risk Analysis Expert Meeting on February 2, 2010 with an objective of peer reviewing the newly developed online course curriculum on "Risk Analysis" both in terms of its contents and pedagogical aspects. The course on Risk Analysis has been developed by the Karlsruhe Institute of Technology (KIT), Germany. The meeting was attended by eminent international experts working in this area, experts from IIT Bombay, select experts working in the area of DRR and risk assessment at national level in India besides NIDM faculty.

Training workshop on Risk Analysis from February 3-5, 2010. The aim of the workshop was to familiarize the participants with the module of the online course on Risk Analysis and develop trainers to con-duct the Risk Analysis Course. The course on Risk Analysis has three basic modules on

- Fundamental Elements of Risk Analysis
- Earthquake Risk Analysis
- Flood Risk Analysis

The resource persons of the workshop were the professionals from KIT, who had been involved in developing the course. The workshop was attended by international and national experts working in this area besides NIDM faculty.

Workshop-cum-Network Meeting from February 8-9, 2010. One of the objectives of the meeting was to bring together WBI DRM existing and new partners and lay out the areas of mutual interest, collaboration and peer to peer learning. The meeting provided an opportunity to assess the out-come of the multi-year collaboration and the challenges to move forward.

Manual on Drought Management Released

20. NIDM has developed a "Manual for Drought Management" on the request and support from the Department of Agriculture and Cooperation, Ministry of Agriculture, Government of India. The manual has been developed through a consultative process involving the concerned Central Ministries, State Governments, scientific, technical and research organizations and the grass root level organizations working for mitigation and management of drought. The Manual has been prepared and published on behalf of the Ministry of Agriculture, Government of India by NIDM. The Manual on Drought Management has been released by Shree Shard Pawar, Hon'ble Minister of Agriculture and Co-operation on 4th January 2010 in New Delhi. This manual has received good appreciation from Central Mini tries, State Governments, scientific, technical and research organizations and the grass root level organizations working for mitigation and management of drought.

NIDM in International Forum

21. ED NIDM attended ISDR Education & Training Institute opening event in Incheon on ED NIDM attended ISDR Education & Training Institute opening event and was a Guest Speaker at the inaugural session of the first training programme. During the visit to Incheon, Republic of Korea from 11-14 August 2009. He has attended the Conference on Building a Local Alliance for DRR and ISDR Asia Partner Ship meeting as well 2009. He was also Guest Speaker at the inaugural session of the first training programme; he spoke on the Current Status of International Disaster Risk Management.

22. Chandrani B. Neogi Assistant Professor attended a pilot training programme on Urban Risk Reduction held at Incheon, Republic of Korea from September 14-25, 2009.

23. Dr. Sujata Satpathy Assistant Professor participated in the professional development training in University college of London (UCL), UK in the Department of Civil Environment & Geomatic Engineering from 28th September to 21st December, 2009.

24. Dr. R.K.Mall participated in the write shop on 'Assessing Local Adaptation strategies to climate induced water stress and hazards in the Greater Himalayan Region' 2-8 August, 2009, Kathmadu, Nepal

25. P.G.Dhar Chakrabarti, Executive Director NIDM participated in the First Editorial Committee of Asia-Pacific Disaster Report meeting on 18-19th November, 2009 at Bangkok, Thailand

26. Prof. Santosh Kumar participated in the International Conference on

Seismic Risk Mitigation from 8-10 December at Istanbul, Turkey

27. Dr. Amir Ali Khan, Assistant Professor, participated in the International Symposium on Disaster Management in Saudi Arabia from 3-6 October, 2009 in Riyad.

28. January 13 -16, 2010 - Dr. Surya Prakash, Associate Professor, Geo-hazards Division participated in a joint Workshop on Landslide and Infrastructure Management organized by National Institute of Land and Infrastructure (MILIM) and Public Works Institute (PRI) Japan in collaboration with NIDM

29. January 19-29, 2010, Shri P.G. Dhar Chakrabarti, Executive Director, NIDM participated in the Japan-SAARC Symposium on Disaster Prevention jointly organized by SAARC Disaster Management Centre (SDMC) and Asian Disaster Reduction Centre (ADRC), Kobe

30. March 20-31, 2010, Ms. Sreeja Nair, Assistant Professor participated in the Environment and Disaster Management Mission at Kabul University, Afghanistan. The month long programme was aimed at curriculum reference improvement of teaching aids and methods to the environment protection and disaster management department of the Kabul University.

GoI-USAID assisted Disaster Management Support (DMS) Project

31. Bilateral agreement on the Disaster Management Support (DMS) Project signed between the Government of India and the United States Agency for International Development (USAID) in September, 2003 with the objective to reduce vulnerability to disasters; build capacity of key Indian institutions is under implementation. However a final agreement was signed on April 4, 2007. Scope of the Project broadly includes three activities viz. Incident Command System (ICS), procurement of Equipment and Capacity building. Project period is upto March 31, 2010.

32. Under the activity of ICS, the key progress include undertaking training for ICS; Study Tours to US and Australia; further ICS in six pilot districts through the LAB to LAND concept and demonstrate use through simulations in Gujarat, Andhra Pradesh and Assam; and developed a draft institutionalization plan.

33. Entire equipment for advance search & rescue have been procured and supplied to the designated institute i.e. National Industrial Security Academy Hyderabad. Process of procurement of remaining equipment for Emergency Operation Centres in Ministry of Home Affairs, LBSNAA and NIDM are in the final stages.

34. Under the activities of Capacity building of Indian disaster institutions, 472 officers of LBSNAA, NDMA, NIDM, NDRF, NCDC and District officials of four districts have been trained in ICS. Further, under Faculty Development Initiatives component, 49 Faculties from RTI's and ATI's have been trained on ICS through TOT programme.

35. Major activities undertaken outside the Bilateral Agreement, broadly include, forecasting and early warning systems [Working with US institutions, IMD and CWC have developed improved systems for severe weather detection and flood forecasting (Mahanadi and Sutlej river basin)]. Training of over 200 scientists, engineers and researchers on data assimilation, improved computer modeling and better use of radar data, Designing and demonstrating earthquake retrofitting of 5 public buildings in Delhi, support to the GOIUNDP multi donor Disaster Risk Management (DRM) project, mobilizing the expertise from the US Forest Service (USFS) on ICS and from the Federal Emergency Management Agency (FEMA) to Indian institutions, LBSNAA and NIDM.

Crisis Management Plan (CMP)

36. Crisis Management Plan of this Ministry, which has been issued in 2007 for implementation, envisages preparation of their respective CMP by all State Governments and UT Administrations. Revised Crisis Management Plan -2009 (Part-I) of the Ministry has already been circulated to all concerned Ministries/Departments/Agencies as well as State Governments and UT Administrations for implementation. All concerned Ministries/Departments /Agencies as well as State Governments and UT Administrations have been requested to formulate/update their respective CMPs/SOPs under intimation to this Ministry as already two training workshops have been organized at NIDM to facilitate State Governments and UT Administrations to formulate their respective CMPs/SOPs.

Publications

1. Disaster Risk Reduction for Safe Development: A Study of Corporate Practices in India

September 2009

A book on *"Disaster Risk Reduction for Safe Development: A Study of Corporate Practices in India"* and a report on the Business Continuity Survey, 2009 were released by Shri Mullappally Ramachandran, Hon'ble Minister of State for Home Affairs, Govt. of India. The study aims to understand more comprehensively the role of corporate sector in Corporate Social Responsibility (CSR) and disaster risk reduction.

2. Journals Disaster & Development

10 (5+5) papers in two issues in Journals Disaster & Development Vol. 3, No. 1 (Special issue Urban Flood-I) & Vol. 3, No. 2 (Special issue Urban Flood-II), April 2009.

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual

accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2009-10 has been given in Annexure-II.

Photo Gallery

2nd India Disaster Management Congress

Dr. A.P.J. Abdul Kalam, former Hon'ble President of India addressing the delegates during the valedictory session of 2nd IDMC on 6 Nov 2009

Gen. N.C. Vij, Honb'le vice chairman of NDMA delivering inaugural address during the 2nd IDMC on 4 Nov, 2009

Dignitaries in the inaugural session of the International Conference on Corporate Social Responsibility and Industrial Disasters held at NLIU Bhopal on 5 Dec 2009

Second Session of the Global Platform for Disaster Risk Reduction

Release of Manual on Drought Management

Prof. N. Vinod Chandra Menon, Honb'le Member of the National Disaster Management Authority inaugurated the programme

Annexure - I

Training Programme Undertaken By NIDM in the Year 2009 – 2010

Sl. No.	Name of Course	Venue	Date (s)	Faculty	No. of Participants
No course scheduled in April 2009 due to Lok Sabha Elections					
1.	Debris Management	NIDM	21-22 May	Shri Arun Sahdeo	26
2.	Flood Risk Mitigation and Management	NIDM	25-29 May	Ms. Sreeja Nair	33
3.	Climate Change and Disasters	NIDM	1-5 June	Dr. R K Mall	27
4.	Formulation of District Disaster Management Plan	GB Pant Institute, Sikkim	1-5 June	Mr. Amir Ali Khan Mr. Shekher Chaturvedi	32
5.	Damage, Loss and Needs Assessment	NIDM	1-5 June	Dr. Santosh Kumar	28
6.	Advance Training of Trainers Course on Disaster Psycho-social Care	NIMHANS	1-12 June	Dr. Sujata Satapathy	16
7.	Drought Mitigation and Management	NIDM	8-12 June	Dr. R. K. Mall	30
8.	Earthquake Risk Mitigation and Management	ATI Tamil Nadu	8-12 June	Dr. C Ghosh Dr. Ritu Raj	20
9.	Flood Risk Mitigation and Management	ATI Uttar Pradesh	15-19 June	Dr. RK Mall Dr. AD Kaushik	55
10.	Disaster Health Care Management	NIDM	15-19 June	Dr. Sujata Satapathy	25
11.	Earthquake Risk Mitigation & Management	NIDM	15-19 June	Mr. Amir Ali Khan	41
12.	Management of Industrial and Chemical Disasters	ATI Maharashtra	22-26 June	Dr. Anil Gupta Ms. Sreeja Nair	21
13.	Basic Course on Disaster Management for NDRF Commanders	NIDM	22-26 June	Mr. Arun Sahdeo	20
14.	Disaster Safe Hill Area Development	ATI Uttrakhand	29 June – 3 July	Dr. Surya Parkash	27
15.	Mainstreaming Disaster Management in Rural Development Programmes	NIDM	29 June-3 July	Dr. Santosh Kumar	19
16.	Basic Course on Disaster Management for Civil Defence Officers	NIDM	6-10 July	Lt. Col. PK Pathak	17
17.	Climate Change and Disasters	ATI Jharkhand	6-10 July	Dr. R K Mall Dr. AD Kaushik	27
18.	Urban Risk Mitigation and Management	ATI Rajasthan	13-17 July	Ms. C. Bandyopadhyay Mr. S. Chaturvedi	20
19.	Environment & Disasters	NIDM	13-17 July	Dr. Anil Gupta	38
20.	Role of GIS and Remote Sensing in Disaster Management	ATI Haryana	20-24 July	Ms. Sreeja S. Nair Dr. Ritu Raj	17

21.	Cyclone Risk Mitigation and Management	NIDM	20-24 July	Mr. Bishwanath Dash	20
22.	Drought Mitigation and Management	ATI Chhattisgarh	27-31 July	Dr. Anil Gupta	54
23.	Mass Casualty Management	NIDM	3-7 Aug	Dr. Sujata Satapathy	43
24.	Early Warning of Disasters	NIDM	17-21 Aug	Mr. B. Dash	26
25.	Role of GIS and Remote Sensing in Disaster Management	NIDM	17-21 Aug	Ms. Sreeja Nair	13
26.	Building Codes and Design for Disaster Safe Built Environment	ATI Jammu and Kashmir	17-21 Aug	Dr. C Ghosh Mr. Amir Ali Khan	20
27.	Training of Trainers on Community Based Disaster Risk Management	NIDM	31 Aug – 4 Sept	Dr. Ajinder Walia	20
28.	Formulation of District Disaster Management Plan	ATI Tripura	31 Aug – 4 Sept	Dr. Surya Parkash Ms. Sreeja Nair	82
29.	Chemical, Biological, Radiological and Nuclear (CBRN) Disasters	NIDM	7-11 Sept	Shri Arun Sahdeo	29
30.	Cyclone Risk Mitigation and Management	ATI Meghalaya	7-11 Sept	Mr. B. Dash Ms. S. Guleria	16
31.	Environment & Disasters	NIDM	14-18 Sept	Dr. Anil Gupta	27
32.	Building Codes and Design for Disaster Safe Built Environment	ATI Nagaland	14-18 Sept	Dr. C Ghosh Mr. Amir Ali Khan	27
33.	Long-term Recovery and Reconstruction Strategies	NIDM	23-25 Sept	Dr. Santosh Kumar	46
34.	Comprehensive Landslide Risk Mitigation and Management	ILM, Kerala	22-25 Sept	Dr. Surya Parkash Dr. Ritu Raj	37
35.	Role of Police in Disaster Management	NIDM	29 Sept.- 1 Oct	Mr. Arun Sahdeo	15
36.	Climate Change and Disasters	GIDM, Gujarat	6-9 Oct	Dr. R K Mall Dr. AD Kaushik	27
37.	Basic Course on Disaster Management for NDRF Commanders	NIDM	9-13 Nov	Mr. Arun Sahdeo	25
38.	Climate Change and Disaster Management	NIDM	16-20 Nov	Dr. R K Mall	30
39.	Training Programme for Officers of Civil Defence	Civil Defence Academy, Bangalore	16-20 Nov	Lt. Col. PK Pathak Shri Amir Ali Khan	43
40.	Mitigation and Management of Hydro-Meteorological Disasters	ATI Mizoram	23-27 Nov	Dr. KJ Anandha Kumar Dr. RK Mall	17
41.	Comprehensive Landslide Risk Mitigation and Management	NIDM	23-27 Nov	Dr. Surya Parkash	16
42.	Damage, Loss and Needs	ATI Bihar	25-27 Nov	Dr. Santosh Kumar	27

	Assessment				
43.	Flood Risk Mitigation and Management	NIDM	30 Nov – 4 Dec	Dr. KJ Anandha Kumar	37
44.	Role of GIS and RS in Disaster Management	ATI West Bengal	14-18 Dec	Ms. Sreeja Nair	15
45.	Gender Issues and Disaster Management	NIDM	14-18 Dec	Dr. Ajinder Walia	16
46.	Basics of Disaster Management for Civil Defence Officers	NIDM	14-18 Dec	Lt. Col. PK Pathak	14
47.	Mainstreaming Disaster Risk Reduction in Development	NIDM	22-24 Dec	Mr. Rajeev Sharma	26
48.	Cyclone Risk Mitigation and Management	NIDM	4-8 Jan 2010	Mr. Bishwanath Dash	16
49.	Comprehensive Landslide Risk Mitigation and Management	ATI Karnataka	4-8 Jan	Dr. Surya Parkash Dr. Ritu Raj	25
50.	Mainstreaming Disaster Risk Reduction in Development	NIDM	7-8 Jan	Dr. Santosh Kumar	28
51.	Training Workshop on Use of Space Technology for Disaster Risk Reduction in collaboration with UN-SPIDER	NIDM	11-13 Jan	Shri Amir Ali Khan Ms. Sreeja Nair	15
52.	Management of Serial Bomb Blast	NIDM	13-15 Jan	Mr. Arun Sahdeo	26
53.	Disaster Management for Forestry Sector	FRI Dehradun	18-22 Jan	Dr. Anil Gupta Dr. AD Kaushik	14
54.	Earthquake Risk Mitigation and Management	ATI Assam	18-22 Jan	Dr. C Ghosh Mr. Amir Ali Khan	17
55.	Response to Tsunami Warning	NIDM	27-29 Jan	Mr. B. Dash	11
56.	Transportation of Hazardous Goods	NIDM	1-2 Feb	Dr Anil Gupta	09
57.	Comprehensive Landslide Risk Mitigation and Management	NIDM	1-5 Feb	Dr. Surya Parkash	16
58.	Climate Change and Disasters	APARD, Hyderabad	1-5 Feb	Dr. R K Mall Ms. S. Guleria	32
59.	Earthquake Risk Mitigation and management	ATI Himachal Pradesh	1-5 Feb	Dr. C. Ghosh Dr. Ritu Raj	28
60.	Basic Course on Disaster Management for NDRF Commanders	NIDM	8-12 Feb	Lt. Col. PK Pathak	20
61.	Environment & Disasters	Tezpur University	8-12 Feb	Dr. Anil Gupta	27
62.	Gender Issues in Disaster Management	NIDM	8-12 Feb	Dr. Ajinder Walia	15
63.	Relief Management	NIDM	22-24 Feb	Mr. Rajeev Sharma	28
64.	Training Programme on Disaster Risk Mitigation and Management of Built Environment	NIDM	22-24 Feb.	Prof. C. Ghosh	35

65.	Basics of Disaster Management for Trainers of the Indian Railways	IRITM, Lucknow	22-26 Feb	Dr. Sujata Satapathy	26
66.	Formulation of DDMP	Orissa	22-26 Feb	B Dash S Chaturvedi	33
67.	Management of Industrial and Chemical Disasters	NIDM	22-26 Feb	Dr. Anil Gupta	24
68.	Training Programme on Earthquake Resistant Retrofitting Building	(Forest Conference Hall, Deorali) Gangtok	2-3 March	Prof. C. Ghosh	71
69.	ToT of Disaster Psycho-social Care	NIDM	8-12 Mar	Dr. Sujata Satapathy	15
70.	Formulation of District Disaster Management Plan	ATI Manipur	8-12 March	Lt. Col. PK Pathak Ms. S. Guleria	33
71.	Integrated Emergency Management Course (IEMC) on Earthquake Response and Recovery	ATI Uttrakhand, Nainital	8-10 Mar	Shri Arun Sahdeo Shri Shekher Chaturvedi	71
72.	Role of GIS and Remote Sensing in Disaster Management	NIDM	8-12 Mar	Ms. Sreeja S. Nair	21
73.	Management of Stampedes and Road Accidents	NIDM	15-17 Mar	Mr. Rajeev Sharma	26
74.	Training of Trainers on Community Based Disaster Risk Management	NIDM	15-19 Mar	Dr. Ajinder Walia	13
75.	Retrofitting of Lifeline Structures: Technical and Managerial Issues	NIDM	17-19 March	Dr. C Ghosh	10
76.	Needs of Children and Senior Citizens Before, During and After Disasters	NIDM	22-26 Mar	Dr. Sujata Satapathy	08
77.	Managing Serial Bomb Blast	NIDM	29-31 Mar	Lt. Col. PK Pathak	28
					2048
Satellite Based Training					
1.	Satellite based Trg. Prog. on disaster management	ATI Maharashtra	21-23 Dec	Prof. S. Kumar Shri Arun Sahdeo	**1500**

Activities

2010-11

Trainings

1. During the year 2010-11, the Institute has conducted 70 training programmes, which was attended by 1839 participants Annexure - I. The Institute collaborates with World Bank Institute, Washington to conduct on-line training programmes on basic and specialized subjects on disaster management. The Institute collaborates with Administrative Training Institutes, Bhopal and Mysore to conduct satellite based training programmes through the ISRO community centres that have satellite based one-way video and two way audio communication system.

2. NIDM has the mandate to 'provide assistance in national level policy formulation' and 'State level policies, strategies and frameworks'. In exercise of this responsibility, NIDM has been organizing various policy workshops and conferences and conducting policy studies on various aspects of disaster management. It is developing an India Disaster Knowledge Network (IDKN) in partnership with many knowledge based institutions for creating a one stop portal on disaster management in the country.

3. NIDM has implemented the twin National Programmes for Capacity Building of Engineers and Architects for Earthquake Risk Mitigation (NPCBEERM and NPCBAERM) which targeted training 20,000 practicing engineers and architects in collaboration with Indian Institutes of Technology, School of Planning and Architecture and more than 300 engineering and architectural colleges throughout the country. Till March, 2010, 2,528 practising engineers and 1,361 practising architects have been trained.

SAARC Disaster Management Centre

4. NIDM is hosting the SAARC Disaster Management Centre which has jurisdiction over eight South Asian countries of Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. Professionals from these countries work in the Centre to develop and implement plans and programmes on regional cooperation on different aspects of disaster risk reduction and management in South Asia. The Executive Director of the NIDM is also the Director of the SAARC Centre.

NIDM had organized following international conference and workshops:

South Asia Launch of Global Campaign for Making Cities Resilient

5. Workshop on South Asia launch of Global Campaign for making cities disaster resilient was organized on 08.06.2010 to 09.06.2010 at Vigyan Bhawan, New Delhi in collaboration with United Nations International Strategy for Disaster Reduction (UNISDR) and Ministry of Urban Development, Government of India. At the end of this workshop, a total of 28 cities formally signed the campaign document and made a commitment to make their cities disaster resilient.

The National Institute of Disaster Management (NIDM), in collaboration with the Ministry of Urban Development, Govt of India partnered with UN-ISDR to launch the Global Campaign on Making Cities Resilient – My City is getting Ready. The Campaign was launched through an International Workshop on Making Cities Resilient organized by NIDM at Vigyan Bhawan, New Delhi.

The Hon'ble Minister released a compilation of Case Studies on Urban Risk Management in South Asia at this event

The Hon'ble Union Minister for Urban Development Shri S Jaipal Reddy inaugurated the programme. The Hon'ble Minister of State for Home Shri Mulappaly Ramachandran and Gen. N.C Vij, Vice-Chairman, National Disaster Management Authority were the Guests of Honour. Shri Prithviraj Sahni, the Hon'ble Mayor of Delhi was a special invitee. In his address, the Hon'ble Minister of Urban development spoke about the various facets of risk in urban areas and emphasized the need for a holistic approach to risk reduction. He also underlined the need for a regional effort to reduce the risk in urban centres. The Hon'ble Minister released a report prepared by NIDM and its partners on the Climate and Disaster Resilience of 12 Indian cities.

The event was attended by Mayors and senior officials from selected cities of South Asia like Colombo, Dhaka, Delhi, Kabul, Karachi, Kathmandu, Mumbai, Male and Thimpu. Many other Indian cities like Pune, Meerut, Thane etc was represented by mayors and senior officials of city administration.

6. South Asia Regional Workshop on Mid-Term Review of the Hyogo Framework for Action was organized by NIDM and the SAARC Disaster Management Centre (SDMC), New Delhi in collaboration with UNISDR and Ministry of Urban Development, Government of India on 10.06.2010 at Vigyan Bhawan, New Delhi. The progress on the action points was reviewed wherein the participating nations made presentations.

Workshop on Mid Term Review of Hyogo Framework of Action

Executive Director NIDM Chairing the Mid Term Review meeting of Hyogo Framework of Action

Workshop on mid-term review of the Hyogo Framework of Action was held at Vigyan Bhawan on 10 June 2010. The workshop was opened by Sh. P.G. Dhar

Chakrabarti, Executive Director National Institute of Disaster Management. The opening session was followed by a presentation on the results of Biennial HFA review by the ED NIDM. The review over 2007-2009 indicated that significant progress on HFA Priority actions 1 and 5 but the action 2, 3 and 4 showed weak progress.

Senior Coordianator Ms Leitizia in her presentation underlined the rationale to be followed in the review. Country presentations on midterm review were made by the SAARC countries i.e. Afghanistan, Bhutan, Maldives, Bangladesh, Nepal and Sri Lanka. The Workshop recommended a set of measures for a more structured and participatory and analytical review of the HFA. It was opined that there is an urgent need for specialized funding for DRR not only from the developed to developing countries but also from national to the local level where the actions needs to be taken.

Online courses

7. NIDM has been organizing online programmes since 2006 in partnership with World Bank Institute, Washington. The course facilitates and provides to all participants a common platform to globally share their views, ideas and information. In the current year, the Institute is offering 15 online courses comprising of eight modules on various themes of disaster management such as Damage & Reconstruction Needs Assessment, Earthquake Risk Mitigation, Risk Sensitive Land Use Planning and Financial Strategies for Managing Economic Impacts of Disasters etc. Out of these fifteen courses, six have been completed with 400 participants attending these courses.

8. The NIDM has initiated the customization of 8 course modules in Disaster Risk Mitigation Programme based on scenarios and case studies in the Indian context. The customization of modules is funded by the World Bank Institute, Washington.

A Delegation of Women Journalists from the SAARC Countries visited NIDM

9. A delegation of Women Journalists from the SAARC countries visited NIDM on 20 April 2010. The delegation included senior women journalists from Afghanistan, Bangladesh, Bhutan, Maldives, Nepal, Pakistan and Sri Lanka. Mr. P. G. Dhar Chakrabarti, Director NIDM welcomed the delegation and explained the role and functions of SDMC and the burning issues of regional cooperation. The important role played by the media in reporting of natural disasters was discussed at length. This was followed by an interesting interaction session with NIDM Faculty members and SDMC experts, which encompassed a wide ranging array of issues including disaster response, planning, relief and rehabilitation work and constraints of disaster reporting.

Blended Learning Course on Environmental Statistics and Disaster

Management - Preparatory Workshop

10. NIDM in collaboration with GTZ – InWent and Infanos India organized a two days preparatory days Workshop on Blended – learning on Environmental Statistics for Disaster Risk Management on 27-28 September 2010 at NIDM, New Delhi. Aim of the course was to introduce the blended learning approach in Disaster Management to promote the use of Statistics in Disaster Risk Management.

During the workshop specific features and advantages of the blended learning methodology and best practices and experiences of InWEnt were presented and discussed. Besides the workshop helped in promoting such courses as well as discussion of infrastructural requirements and resources needed for the same.

Dr. Klaus Roder, GTZ InWent, Germany was the key resource person (trainer) for the course. 20 participants (DM faculty members and SDMA professionals) from various states of India including faculty members of NIDM attended the workshop.

New Training Programme: Health Information Systems and Disaster Management

11. First Training Programme on Application of Health Information Systems in Disaster Management was organized at NIDM from 20 September to 24 September 2010 for Strengthening the capacity of health sector professional on availability and application of Health Information Systems is essential for better disaster preparedness and effective response. When comes to disaster mitigation, preparedness and response, hospitals and health care professionals require systematic information due to the vital functions they perform, their high level of occupancy and role they play during a disaster situation. The systematic organization and easy mobilisation of the staff, equipment and supplies to the appropriate place and mapping of nearby health care resources/facilities are crucial for health service providers. If information technology particularly geo-informatics tools such as GIS, GPS are used, this would be more easily and efficiently done and can effectively maximize the scope of meeting the quick response time/golden hour concept. Training as a part of capacity building is an integral component of health sector preparedness during disasters.

International Training Programme on Comprehensive Disaster Risk Management for Officers of African Countries

12. Training of Trainers Programme on Comprehensive Disaster Risk Management for Officials from African countries was organized by National Institute of Disaster Management (NIDM) under the Africa India Framework signed in New Delhi in May 2008. The programme has been agreed under the broader head of political cooperation sub clause peace and security as an item no.12 Technical assistance and Capacity building for

disaster Management and humanitarian Assistance.

The Programme was organized by NIDM in collaboration with Haryana Institute of Public Administration, Gurgaon during 10-21, January 2011 at Haryana Institute of Public Administration, Gurgaon. 25 Officials from 17 African countries participated in the programme. The course was aimed at the capacity building of officials dealing with pre, during and post disaster situations by providing knowledge and skills. The course was structured in 11 modules viz. Conceptual Framework, Disaster Management systems & Framework and Institutional Mechanism, Disaster Management: Hazard Specific (focused on hazards in Africa), Disaster & Development, Climate Change & Disaster Risk reduction and Adaptation, Science & Technology, Cross - cutting Issues, Health Care, Disaster recovery Planning, Emergency Response and Role of Bilateral and Multilateral Organisations. Wide range of methods including Lecture and discussion, Panel Discussion, Individual and group exercise, Field Visit, Individual/ Group presentation and feedback on training techniques and Film / case Study were opted to assure effective learning. The field visit was found extremely helpful in understanding how initiatives have been translated at the grass root level and the challenges and opportunities.

2nd NIDM-UNSPIDER training Workshop on Space Technology Applications in DRR and Emergency Response

13. The second NIDM – United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UNSPIDER) workshop was organized at NIDM from 28 to 30 March 2011. 21 officials from various states of India and 4 from SAARC countries attended the workshop. Indian delegates were from the State Disaster Management Authorities, Middle level administrators of Department of Disaster Management and Faculty members of Administrative Training Institutes, Remote Sensing Application Centres etc. Participants from other SAARC countries included two officials from the Disaster Management Bureau Bangladesh, one from Disaster Management Centre of Sri Lanka, and one from National Disaster Management Centre of Maldives and ICIMOD Nepal.

This training programme workshop was found extremely helpful in developing capacity of Disaster Managers on the applications of space technology for disaster management which will indeed be helpful in bridging the gap between the geo-spatial and disaster management functionaries at various levels. The Resource persons for this workshop included the experts from Indian Space Research Organisation (ISRO), UN-SPIDER/ UNOOSA ICIMOD and NIDM. During the Workshop the representatives of various countries and states of India shared their experiences of using of space based information in their respective countries and Indian states. Panel discussions on following topics reflected the current state of the space technology usage in respective State/Country represented by the participants.

The workshop provided the participants regarding the information generated using space based information and available in public domain which can be used for disaster preparedness planning purpose under various programmes and platforms like International Space Charter, SENTINEL ASIA, SERVIR Himalaya, Disaster Management Support System of ISRO and so on. The workshop was concluded with the feedback/ recommendation from the participants to continue such workshops on regular basis. Third workshop of this series was planned during 2012 with participation from all the SAARC countries.

NIDM-ITC-CEPT Training Workshop on Geoinformatics Applications in Chemical Risk Management

14. NIDM in collaboration with UNU-ITC School for Disaster Geo-information Management, The Netherlands; Faculty of Geomatics and Space Applications, CEPT University and Joint Research Centre (JRC), Italy organized a 5 days training programme on Geoinformatics Applications in Chemical Risk Management during 31st January to 4th February, 2011 at CEPT University, Ahmadabad. The course was aimed at enhancing the knowledge and skills of the participants on the use of geoinformatics tools in Risk Assessment and Disaster Management Planning pertaining to chemical (industrial) disasters.

23 participants from department of disaster management, factories & boilers/industrial safety, environment and S&T who are working on areas related to chemical disaster management attended the training workshop. The course was conducted primarily in hands on training mode using open source softwares like CAMEO, ALOHA, MARPLOT, Google Earth etc and was found extremely useful in skill development and practical utilization of the learning at their

workplaces. Besides visit to BISAG (Regional Space Application centre) and Space Application Centre Ahmadabad were also organized to enhance learning by demonstrating case studies and practical applications being developed by the organisations.

Annual Training Conference- 2011

Annual Training Conference
(14-15 February 2011)

15. The sixth Annual Training Conference (ATC- 2011) of NIDM was held on 14-15 February 2011 to review the training and capacity building activities in the country during 2010-11 and develop the training calendar for 2011-12. The Conference was inaugurated by Shri T. Nand Kumar, Honorable Member of the National Disaster Management Authority. In his inaugural address Shri Kumar highlighted the need for mainstreaming disaster management training across all sectors. Director Generals of Administrative Training Institutes (ATIs) of the State Governments, Representatives of Central Ministries and Departments, State Governments and Heads and senior faculty members of Disaster Management Centres (DMC) of the ATIs and Faculty Members of the NIDM attended this Conference. The conference offered unique opportunity to review the progress achieved by the state level Institutes during the financial year 2010-11 and develop an annual calendar of activities for the coming year through a consultative process. The issues discusses during the conference conducted primarily in hands on training mode using open source softwares like CAMEO, ALOHA, MARPLOT, Google Earth etc and was found extremely useful in skill development and practical utilization of the learning at their workplaces. Besides visit to BISAG (Regional Space Application centre) and Space Application Centre Ahmadabad were also organized to enhance learning by demonstrating case studies and practical applications being developed by the organisations.

National Conference on Earthquake Risk Management Strategy in North East

16. NIDM, in collaboration with the National Disaster Management Authority, North Eastern Council and Government of Assam organized a National Workshop on Earthquake Risk Mitigation Strategy in the North East on 24-25 February 2011. The Workshop was inaugurated by Shri Tarun Gogoi, Hon'ble Chief Minister of Assam and attended by experts and high level policy makers from the region. Various problems and challenges of earthquake risk management were discussed during the workshop that recommended and developed a framework of earthquake risk mitigation strategies for the consideration of the concerned authorities at national, provincial and local levels. The key recommendation of the workshop was to define the time

frame for implementation of different activities of earthquake risk management plans in short (1-3 years), medium (1-5 years) and long terms (5 years and beyond) at regional, state and district levels. The short and medium term measures may include activities on earthquake preparedness and response and such other activities of earthquake risk assessment and mitigation as can be completed within five years, such as capacity building, public awareness etc, while long term plans shall include activities of risk assessment and mitigation that have long cost and time overrun. A Draft road map for reducing the risks of earthquake in this highly vulnerable part of the country was developed during the workshop. The preparation and implementation of the plans shall be monitored by the State Governments and the North Eastern Council, while these may be evaluated every second or third year by the National Institute of Disaster Management.

Workshop on Landslide and Related Disaster Management

17. Joint Indo-Japanese International Training cum field workshop in on Landslides and related disasters" held from 8 March to 10, 2011 at Gangtok, in collaboration with National Institute for Land and Infrastructure Management (NILIM) and Public Work Research Institute (PWRI), Japan. Many researchers and officers from State Government of Sikkim attended as well as from other Institutes of India. A series of cooperation has been conducted in accordance with the Memorandum of Cooperation between NILIM and NIDM signed in 2010, which is also identified as one of the mechanisms referred to the Action Plan to advance security cooperation based on the Joint Declaration on Security Cooperation between India and Japan.

NIDM signs MoU with ISI

18. The National Institute of Disaster Management New Delhi and the Indian Statistical Institute Kolkata have decided to work together for development of a robust statistical system on hazards, vulnerabilities and risks of disasters in the country. Under this arrangement ISI would assist NIDM in studying the existing statistical system for the collection and analysis of data on natural and manmade hazards and disasters and suggest methods for improving the system. ISI shall further offer their expertise for the development of suitable methodology for assessing the macro-economic impacts of disasters and cost-benefit analysis of investments on disaster risk reduction. A MoU to this effect was signed by Shri P.G.Dhar Chakrabarti Executive Director of NIDM with Professor Bimal Roy Director of the ISI on 8 March 2011 in New Delhi.

NIDM in International Forum

19. Mr. P.G. Dhar Chakrabarti, Executive Director NIDM, Participated as resource person for the working group session on Sustainable Institutions and Infrastructure safe Communities during the 8th Core Group meeting of Global Facility for Disaster Risk Reduction in Kobe Japan from 17-18 May 2010

20. Dr. Amir Ali Khan, Assistant Professor deputed to Centre for Disaster Management and Risk Reduction Technology (CEDIM), Karlsruhe Institute of Technology (KIT), Germany for participation in research and training on urban Risk reduction and Social Vulnerability from April to June, 2010.

21. Prof. Santosh Kumar participated in the "Regional Consultation on Integrated Drought Management" to review drought situation and prepare an Integrated Regional Drought Management Program for South Asia 24 - 26 July 2010 – Colombo, Sri Lanka

22. Shri P.G. Dhar Chakrabarti, Executive Director NIDM participated in the two day workshop on 'Drought Risk Management in South Asia' organized by SAARC Disaster Management Centre (SDMC) in collaboration with the Afghanistan National Disaster Management Authority during 8-9 August 2010 at Kabul, Afghanistan.

23. Shri P.G. Dhar Chakrabarti, ED, NIDM attended the Expert Group Meeting on the Regional Mechanism on Cooperative Drought Disaster Monitoring & Early Warning in Nanjing, China, 14-16 September, 2010

24. Dr. Anil K. Gupta participated in the UNEP International Workshop on 'Ecosystems, Livelihoods and Disaster Risk Reduction' organized by PEDRR at United Nations Institute for Environment and Human Security (UN-EHS), Bonn, Germany, 21-23 September 2010.

25. Ms Sreeja S. Nair participated in the International Symposium on Benefiting from earth observation for adaptation to Climate Change in the Hindukush Himalayan Region, organized by ICIMOD from 1-6 October, 2010 at Katmandu, Nepal.

26. International Workshop on Avalanche Dynamics and Avalanche Hazard Mapping during 1-4 November 2010 was organized at Manali (H.P.) by Snow and Avalanche Study Establishment, Chandigarh jointly with Swiss Experts and NIDM.

27. Dr. Surya Parkash visited Paris to participate in the meeting of International Program on Landslides and International Consortium on Landslides between 16 and 19 November 2010 where NIDM's proposal on landslides risk management (IPL-166) was presented.

28. Dr. Surya Parkash, Associate Professor, participated in ICL Secretarial meeting of the International Consortium

on Landslides (ICL) held at Koyoto, Japan during 28-29 January 2011.

Publications

1. Disaster management in India

Author/Editor
Ministry of Home Affairs

2. Proceedings of National Workshop on Earthquake Risk Mitigation Strategy in North East (24-25 February 2011, Assam)

Author/Editor
National Institute of Disaster Management

3. Journals Disaster & Development

14 papers published in issue of Journal Disaster & Development Vol. 4, No. 1 April 2010 and 09 papers in issue of Journal Disaster & Development Vol. 4, No. 2, November 2010.

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2010-11 has been given in Annexure-II.

Photo Gallery

Workshop on Mid Term Review of Hyogo Framework of Action

NIDM signs MoU with ISI

The Hon'ble Minister released a compilation of Case Studies on Urban Risk Management in South Asia at this event

NIDM-ITC-CEPT Training Workshop on Geoinformatics Applications in Chemical Risk Management

International Training Programme on Comprehensive Disaster Risk Management for Officers of African Countries

Annexure - I

Training Programme Undertaken By NIDM in the Year 2010 – 2011

Sl. No.	Name of Course	Venue	Date(s)	Faculty	No. of Participants
1.	Flood Risk Mitigation & Management	NIDM	5-9 Apr	Dr K. J. Anandha Kumar Dr A. D. Kaushik	18
2.	Climate Change & Disasters	NIDM	5-9 Apr	Dr R. K. Mall Dr. Ritu Raj	20
3.	Mainstreaming Disaster Risk Reduction in Recovery Process	NIDM	12-16 Apr	Prof Santosh Kumar PK Pathak	17
4.	Community Based Disaster Risk Management	UPAAM	12-16 Apr	S. Chaturvedi Rajeev Sharma	41
5.	ToT on Environment & Disasters	NIDM	19-23 Apr	Dr Anil Gupta Dr AD Kaushik	11
6.	Cyclone Risk Mitigation & Management	NIDM	26-30 Apr	B. Dash Dr K. J. Anandha Kumar	5
7.	Disaster Psycho-social Care	NIDM	3-7 May	Dr Sujata Satapathy Dr Ajinder Walia	28
8.	Disaster Database Management	NIDM	10-14 May	Ms Sreeja Nair Dr Anil Gupta	41
9.	Risk Resistant Building Codes	NIDM	17-21 May	Prof. C. Ghosh Dr. Ritu Raj	32
10.	Formulation of District Disaster Management Plan	ATI, Arunachal Pradesh	17-21 May	Ms. Sushma Guleria PK Pathak	42
11.	Flood Risk Mitigation & Management	SIRD UP	17-21 May	Dr A. D. Kaushik Dr K. J. Anandha Kumar	34
12.	Risk Assessment and Vulnerability Analysis	NIDM	24-26 May	B. Dash Rajeev Sharma	32
13.	Basic Course on Disaster Management for Civil Defence Officers	NIDM	7-11 June	PK Pathak S. Chaturvedi	25
14.	Drought Mitigation & Management	NIDM	14-18 June	Dr K. J. Anandha Kr. Prof. Santosh Kumar	21
15.	Applications of Remote Sensing and GIS in Disaster Management	NIDM	June 21-25, 2010	Ms. Sreeja Nair Dr. Ritu Raj	17
16.	Earthquake Risk Mitigation and Management	MATI, Meghalaya	21-25 June, 2010	Prof. C. Ghosh Dr. S. Parkash	26
17.	Cyclone Risk Mitigation and Management	NIDM	June 28-July 2, 2010	B. Dash Dr. R. K. Mall	13
18.	Formulation of District Disaster Management Plan	Assam	28 June – 4 July, 10	Ms. S. Guleria Ms Sreeja Nair	28
19.	Urban Community Based Disaster Risk Management	NIDM	5-9 July	Dr. Ajinder Walia Ms. C.	26

				Bandyopadhyay	
20.	Role of Police in Disaster Management (for IPS Officers)	NIDM	12-16 July	Shri Rajeev Sharma Prof. Santosh Kumar	19
21.	Earthquake Risk Mitigation & Management	ATI, Sikkim	13- 17 July, 2010	Prof. C. Ghosh Guest Faculty	35
22.	Training Programme on Role of Media in Disaster Management	NIDM	19-20 July, 2010	Ms. Chandrani B. Ms. Sushma Guleria	31
23.	Earthquake Risk Mitigation and Management	ATI, Kolkata, West Bengal	19-23 July, 2010	Prof. C. Ghosh	17
24.	Disaster Safe Hill Area Development	Manipur	19-23 July	Dr. Surya Parkash Dr. A. A. Khan	47
25.	Transportation of Hazardous Chemicals	NIDM	22-23 July	Dr. Anil Gupta	25
26.	Gender and Disaster Management	NIDM	26-30 July	Dr. Ajinder Walia Dr. Ritu Raj	13
27.	Climate Change and Disasters	ATI, Nagaland	2-6 August, 2010	Dr. R. K. Malll Shri Shekher Chaturvedi	27
28.	Training for Members of SDMAs and DDMAs	NIDM	2-6 August, 2010	Prof. S. Kumar PK Pathak	26
29.	Minimum Standards of Relief	NIDM	9-13 August, 2010	Ms. Chandrani Dr. S. Satapathy	30
30.	Management of Industrial and Chemical Disasters	NIDM	16-20 August, 2010	Dr. Anil Gupta Ms. Sreeja Nair	26
31.	Drought Mitigation and Management	Karnataka	23-27 Aug.	Dr K. J. Anandha Kumar Dr R. K Mall	20
32.	Management of Road Accidents	NIDM	25-27 Aug.	Rajeev Sharma A. Sahdeo	37
33.	Mass Casualty Management	NIDM	30 Aug.-3 Sept	Dr Sujata Satapathy Guest Faculty	53
34.	Formulation of District Disaster Management Plan	Bihar	6-10 Sept.	Dr. S. Parkash Ms. Sushma Guleria	35
35.	Urban Risk Mitigation	Madhya Pradesh	6-10 Sept.	Ms. C. Bandyopadhyay Prof. C. Ghosh	18
36.	Flood Risk Mitigation & Management	NIDM	6-10 Sept.	Dr. AD Kaushik Dr. Anil Gupta	35
37.	Integrated Emergency Management Course (IEMC) on Earthquake Response and Recovery	Delhi	6-10 Sept.	Arun Sahdeo S. Chaturvedi	62
38.	Comprehensive Landslide Risk Mitigation and Management	Uttarakhand	13-17 Sept.	Dr. S. Parkash Dr Ritu Raj	22
39.	Environment and Disasters	NIDM	13-17 Sept.	Dr Anil Gupta Dr A. D. Kaushik	22
40.	Training Programme on	IGI Airport	14-16 Sept.	Prof. Santosh Kumar	25

	Disaster Management			Shri Arun Sahdeo Shri Shekher Chaturvedi	
41.	Disaster Health Care	NIDM	20-24 Sept.	Dr Sujata Satapathy Ms Sreeja Nair	19
42.	Blended learning on Environmental Statistics for Disaster Risk Management	NIDM	27-28 Sept	Dr. Anil Gupta Ms. Sreeja Nair	22
43.	Climate Change & Disaster Risk Management	Haryana	20-24 Sept.	Dr R. K Mall Shri B. Dash	22
44.	Damage, Loss and Needs Assessment	Gujarat	Sept. 27 – Oct. 1	Prof. Santosh Kumar Shri Arun Sahdeo	24
45.	ToT on Urban Risk Mitigation and Management	NIDM	Sept. 27 – Oct. 1	Prof. C. Ghosh Ms. C. Bandyopadhyay	20
46.	Management of Industrial and Chemical Disasters	Chhattisgarh	11-15 Oct.	Ms Sreeja Nair Dr Anil Gupta	37
47.	Risk Assessment & Vulnerability Analysis	NIDM	20-22 Oct.	Prof Santosh Kumar Shri Arun Sahdeo	40
48.	Gender Issues in Disaster Management	NIDM	25-29 Oct.	Dr. Ajinder Walia Dr Ritu Raj	14
49.	Integrated Emergency Management Course (IEMC) on Earthquake Response and Recovery	Himachal Pradesh	26-28 Oct.	Arun Sahdeo Shekher Chaturvedi	53
50.	Effective Dissemination of Early Warning	NIDM	25-29 Oct.	B. Dash Dr R. K Mall	27
51.	Flood Risk Mitigation & Management	AMRAPARD	8-12 Nov.	Dr K. J. Anandha Kumar B. Dash	19
52.	Comprehensive Disaster Risk Management	SIRD, ODISHA	8-12 Nov.	Dr. S. Parkash Guest Faculty	23
53.	Training Prog. on Disaster Management for NDRF officers	NIDM	8-12 Nov.	Shri Arun Sahdeo Lt. Col. PK Pathak	18
54.	Training Workshop on Disaster management for APPPA participants	NIDM	19 Nov	Prof. S. Kumar	34
55.	Disaster Health Care	NIDM	22-26 Nov.	Dr Sujata Satapathy Ms. Sushma Guleria	15
56.	Management of Serial Bomb Blast	NIDM	29 Nov.- 1 Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo	27
57.	Drought Mitigation and Management	YASHADA, Maharashtra	Nov. 29 – Dec. 3, 2010	Dr R. K Mall Dr K. J. Anandha Kumar	17
58.	Comprehensive Landslide Risk Mitigation and Management	NIDM	6-10 Dec.	Dr. S. Parkash Dr Ritu Raj	21
59.	Cyclone Risk Mitigation and Management	Orissa	6-10 December	Shri B. Dash	25
60.	Forest Fire	FRI Dehradun	6-10 Dec.	Dr A. D. Kaushik Dr Anil Gupta	25
61.	CBDRM	RIPA,	6-10 Dec.	Dr. Ajinder Walia	16

		Rajasthan		Guest Faculty	
62.	Training programme on Disaster Management for Judges of Delhi Courts	Delhi High Court	19 Dec.	Prof. Santosh Kumar Shri Arun Sahdeo Dr. Amir Ali Khan Shri Shekher Chaturvedi Dr. Sushma Guleria	32
63.	Applications of Geoinformatics in Disaster Management	Mizoram	13-16 Dec.	Ms Sreeja Nair Guest Faculty	14
64.	Training Programme on Disaster management in collaboration with India Water Partnership & Global Water Partnership	ISID, Delhi	21-22 Dec.	Prof. Santosh Kumar Dr. KJ Anandha Kumar	40
65.	Mitigation of Risk of Cultural Heritage Properties	NIDM	20-24 Dec.	Ms. C. Bandyopadhyay Guest faculty	14
66.	Disaster Psycho-social Care	NIDM	27-31 Dec.	Dr Sujata Satapathy Dr Ajinder Walia	23
67.	Cyclone Risk Mitigation and Management	MCRHRDI	17-21 Jan.'11	B Dash Ms. S. Guleria	22
68.	International Training Programme on Comprehensive Disaster Risk Management for Officers of African Countries	HIPA, Gurgaon	10-21 Jan.'11	Prof. Santosh Kumar Ms. C. Bandyopadhyay Shri S. Chaturvedi	20
69.	Blended learning on Environmental Statistics for Disaster Risk Management	NIDM	27-28 Jan.	D. Anil Gupta Ms. Sreeja Nair	10
70.	Applications of Geoinformatics in Disaster Management	CEPT, Ahemadabad	31 Jan. – 4 Feb., '11	Ms Sreeja Nair Dr. Anil Gupta	20
Total No. of Participants					**1839**

Activities

2011-12

Trainings

1. During 2011-12, the Institute has conducted 89 training programmes on different aspects of disaster management from 01.04.2011 to 31.03.2012. Out of these, some courses have been conducted in State Capitals in collaboration with the Centres for Disaster Management at Administrative Training Institutes (ATIs). A total of 2486 participants attended these programmes Annexure - I.

Other training programmes/ workshops organized by NIDM

2. NIDM has organised 09 training of trainers (TOT) courses on Incident Response System (IRS) in collaboration with US Agency for International Development (USAID) and US Forest Service (USFS) as a part of trainers development programme. The objective of these courses is to develop Core/Master Trainers for Incident Response System in the country.

3. Two days workshop was organized on "Environmental Knowledge for Disaster Risk Management" (EKDRM) on 10.05.2011 and 11.05.2011 in collaboration with GIZ-InWent and Infanos India at Vigyan Bhawan, New Delhi. It aimed at understanding the existing framework, assess strengths and challenges, identify gaps and develop strategic approaches and tools for environment based disaster risk management interventions. A 04 day course on "Ecosystem Approach to Climate Change and Disaster Risk Management" was organised from 12.12.2011 to 15.12.2011, wherein 19 officials participated.

4. 17 Online courses were also organized by NIDM during 2011-12 on various topics of Disaster Risk Management like Comprehensive Disaster Risk Management, specialized courses, each on Community Based Disaster Risk Management, Earthquake Risk Reduction, Safer Cities and Climate Change & Disaster Management etc. in collaboration with the World Bank Institute, USA. A total of 1070 participants attended these courses. E-learning programmes on disaster management were launched on the occasion of Disaster Reduction Day on 12.10.2011 in collaboration with CDAC (Centre for Development of Advanced Computing). These courses on disaster management can be accessed by anyone from anywhere in the world as per the users convenience in flexi time and free of cost.

5. Satellite based training Courses through the Indian Space Research Organization (ISRO) Community Centre (facilities for Audio-Video communication system) have been conducted in collaboration with the Administrative Training Institutes, Bhopal and Mysore.

6. A two week training programme titled "Comprehensive Disaster Risk Management" was organised for 22 officers from 13 different African countries from 19.09.2011 to 30.09.2011 on the request of Ministry of External Affairs, Government of India.

Inaugural session of training Programme on Comprehensive Disaster Risk Management for officials of African Countries

International Conference Environmental Knowledge for Disaster Risk Management

7. The international conference on Environmental Knowledge for Disaster Risk Management (ekDRM- 2011) was organised during 10-11 May 2011 at Vigyan Bhavan New Delhi as a part of the cooperation of the National Institute for Disaster Management and the Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ) GmbH under the aegis of the Advisory Services in Environmental Management (ASEM) programme in India.

Dr. Ajit Tyagi, Director general, IMD releasing the preconference volume on Environmental Knowledge for Disaster Management during the inaugural session of the conference.

The conference was inaugurated by Dr. Ajit Tyagi, Dir. Gen. of India Meteorology Department. Maj. Gen. Dr. R. Sivakumar, Director National Natural Resources Database Management System, Department of Science and Technology, Dr. Parthasarathi Roy, Director Indian Institute of Remote Sensing, Dehradun, Dr. Dieter Mutz, Director Advisory Services for Environmental Management- GIZ and Mr. Christian-Mathias Schlaga, Charge d'Affairs, Embassy of the Federal Republic of Germany were the key dignitaries of the inaugural function. The conference was attended by 120 experts, researchers and practitioners from India, Germany and other countries.

The International Conference ekdrm 2011 provided a forum for academicians, trainers, researchers, policy makers and scholars from a wide range of disciplines and institutions, to deliberate up on and discuss various aspects of environmental knowledge application towards managing climate and water related disasters.

There were 5 thematic sessions in the conference.

- Environmental Statistics and Decision Support Systems (DSS) for Disaster Risk Management.
- Spatial Planning/ Information System for Chemical Disaster Management
- Legal Framework and Regulations for Environment and Disaster Management
- Environmental Services & Impact Assessment in Disaster Management
- Natural Resource Management linkage to Disaster Management.

Forty two papers were presented under the various thematic Sessions. Besides there were 6 special talks by eminent resource persons Valedictory session of the conference was presided over by Major. General (Dr.) J.K. Bansal, honorable member of the National Disaster Management Authority Dr. S.K. Das, Director General, Central Statistics Office, Ministry of Statistics and Programme Implementation delivered special address during the valedictory function.

3rd Session of Global Platform on Disaster Risk Reduction

8. UN Secretary-General Ban Ki-moon opened the Third Session of the Global Platform for Disaster Risk Reduction (DRR), which was attended by approximately 3,000 participants, including representatives from over 170 governments, 20 ministers and 30 mayors, and 100 non-governmental organizations (NGOs). Throughout the day, participants met in high-level plenary sessions, roundtables on preparedness, nuclear emergencies, local action and wildfire risk, as well as a dialogue with parliamentarians and mayors and a briefing on the 2011 Global Assessment Report.

Indian delegation led by Shri A.E. Ahmed, Secretary, Border Management. Shri. R.K. Srivastava, Joint Secretary, Disaster Management, Ministry of Home Affairs, Smt. Sujata Saunik, Joint Secretary, National Disaster Management Authority and Prof. Santosh Kumar attended the third session of Global Platform.

SAARC Disaster Management Centre launched the first version versions of two of its flagship portals, South Asian Disaster Knowledge Network (www.saarc-sadkn.org) and South Asia Disaster Vulnerability Atlas (www.saarc-dva.org) on 9th May 2011 in the preconference event of the Third Global Platform for Disaster Risk Reduction. Mr. Pema Dorji, Director, SAARC Secretariat delivered the welcome address and was followed by the presidential address by Mr. Minur Dorji, Home Minister of the Royal Government of Bhutan. Director SAARC Disaster Management Centre made a presentation on the technical capability of the portal to create an environment to encourage people to create, learn, organize, use and share knowledge on disaster management. Ms. Margareta Washlstorm, Special Representative congratulated the SDMC team for the launch of the portal and expressed her continuing support for the portal.

India Disaster Knowledge Network

9. India Disaster Knowledge Network (IDKN) is a web portal, which offers a broad array of resources and services, such as knowledge collaboration, networking, maps and emergency contact information related system and several other information related to natural disasters. It is a part of South Asian Disaster Knowledge Network (SADKN) which was launched during the meet of Global Platform for Disaster Risk Reduction organised by UN International Strategy for Disaster

Reduction from 10.05.2011 to 13.05.2011.

10. Disaster Management Centres in the States ATIs: A total of 31 such centres are functioning at State level in State ATIs with the aim to train the target group identified by the State with technical assistance of NIDM.

Research and Documentation

11. NIDM documents disasters that take place in the country to learn lessons on the management of the disasters and use the Case Studies as resource materials for the training classes and simulation exercises. Recently, the NIDM team visited the earthquake affected areas in Sikkim to document the disaster. NIDM has undertaken consultancy services for formulation of disaster management plans for Noida and Greater Noida twin townships. The Institute is also in the process of formulating the disaster management plan for Mumbai Airport, Navi Mumbai.

Sikkim Earthquake

12. An earthquake of M6.8 on Richter scale occurred on September 18, 2011 at 18.10hrs in the Sikkim-Nepal border (27.723°N, 88.064°E) region. It was widely felt in Assam, Meghalaya, Northern parts of West Bengal, Bihar, parts of other Eastern and Western regions of India, including capital city Delhi. The earthquake claimed about 91 human lives in India, including 16 at the Teesta Stage III Hydroelectric power project site, 719 injured and also caused substantial loss to livestock. Large scale damages were reported from neighbouring countries like Nepal, Bhutan, Tibet and Bangladesh.

The earthquake was widely felt in Assam, Meghalaya, northern parts of West Bengal, Bihar, parts of other eastern and northern regions of India. The main shock was followed by several aftershocks of low intensity and a few significant aftershocks (M4.0) located by the network. The earthquake caused multiple landslides cutting access to many areas. Many areas in the region like Mangan, Dikchu, Lachung, Chungthang were majorly destroyed and even now accessibility to areas like Lachung and Chungthang is difficult. The houses have developed cracks, base of the houses have completely shaken which have made them unsafe to live in. Lifeline infrastructure i.e. hospitals, bus terminals, radio station transmitter, telephone exchange and mobile-phone towers were damaged that temporarily cut off all communication with the affected areas. The earthquake also led to the destruction of safe drinking water sources in the region. Majority of the population in the affected areas rely on

the water streams and waterfalls, which have become muddy due to landslides and affected the mainstream water source of the people. The earthquake's impact on lives and livelihoods appears to have been more severe on the most rural, agricultural and remote areas of Sikkim. The four groups that were most affected by the disaster, in terms of income, included farm labourers, non-farm labourers, farmers and factory workers. Most of the farms in Sikkim are step farms on hills which are destroyed due to landslides and earthquake cracks. The shop buildings and small agro industries near Gangtok and Singtam are shut down for repair or to demolish the damaged buildings, which severely affected the lives of the people.

Damaged School building in Sikkim (Photo: Seedsindia)

Schools and educational buildings have suffered extensive damage. The Scheduled Caste Girls' Hostel of Sikkim Government College, situated in Gairigaon, Tadong, has developed numerous cracks mostly on the second and third floor of the building. The Sikkim University Boys hostel located near Smile Land, Marchak, which houses around 60 students, has also suffered severe damage. In West Sikkim, the ground floor of the Soreng Secondary School's Girls hostel has been completely damaged. Tashi Namgyal Academy in Gangtok has developed numerous cracks, on the floor and almost all the walls of the ground floor. All the three school buildings of Katuk Vidhyasagar Primary School at Lingdum basti under Martam-Rumtek constituency have been declared unsafe. The devastating earthquake destroyed 30 Hospital buildings in Sikkim. (Source: Corporate Disaster Resource Network Report of Sikkim Earthquake).

NIDM team visited the affected areas during 21- 25 September 2011. The purpose of this visit was to study the damage and loss pattern and response mechanism; coordination mechanism among search and rescue teams; procurement, storage and distribution of relief materials; evacuation and relief camp management; emergency operation centre (EOC) and control room functioning; coordination with NGOs and civil societies; press briefing, etc. and identify the key issues for risk management.

A report has been submitted to the Ministry of Home Affairs, Govt. of India, explaining the type of vulnerabilities of roads and building constructions on hill slopes. The report also identifies alarming scenarios of road widening works, multi-storied buildings juxtaposed on steep slopes with little or no breathing space and dwindling lifeline infrastructures in hilly terrain. It gives simple guidelines for crack repair and treatment along with name of products and companies, restoration

and strengthening; format for detailed damage assessment; and introduction of some sustainable technology in landslides mitigation, including bioengineering methods for slope stabilisation, anchored earth and geosynthetics application etc. Finally the report explains about classified information to be maintained as essential component of documentation of this earthquake.

Disaster Reduction Day

13. NIDM observed "Disaster Reduction Day" on 12.10.2011 at New Delhi in the presence of Shri Mullappally Ramachandran, Union Minister of State for Home Affairs as the Chief Guest. The Occasion was also graced by the presence of Dr. Muzaffar Ahmed, Member. NDMA and Shri A. E. Ahmed, Secretary, Department of Border Management. Various activities like lectures, posters & painting and slogan writing competitions were organised for school children at various schools. During the functions of this day, they were awarded with prizes.

Prize distribution to winners of painting / slogan competition during Disaster Reduction Day by Union Minister of State for Home Affairs, Shri Mullappally Ramachandran

SAARC Disaster Management Centre (SDMC)

14. The SAARC Disaster Management Centre, located in the premises of NIDM, has jurisdiction over eight South Asian countries namely Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. Professionals from these countries work in the Centre to develop and implement plans and programmes on regional cooperation on different aspects of disaster risk reduction and management in South Asia. The Governing Body Meeting of SDMC took place on 05.09.2011 and 06.09.2011 and was chaired by India as the Chairmanship was handed over by Bhutan to India as per the rotation policy. SDMC organized 11 workshops/trainings/ expert group meetings of 01 each of which were held in Kathmandu, Sri Lanka and Bangladesh.

NDMA Delegation Visit to NIDM

15. Shri M. Shashidhar Reddy, Honorable Vice- Chairman and Members of National Disaster Management Authority, Secretary and other senior official from NDMA visited NIDM on 8th June 2011. An interactive session with the faculty members was organized during the visit. The session was focused on different ways to strengthen the Institute so as to play a bigger role in the capacity building efforts in the country as well as the region. Members, during the interaction discussed with faculty members about the various ongoing training programmes and projects at NIDM and recommended that there is a need to constantly review and update the training modules to make it more

focused and useful and to align with the various activities of NDMA.

4th Trilateral Meeting of Expert of India-Russia-China

16. The 4th Trilateral Meeting of Experts of India-Russia-China in the field of Disaster Management was held at St. Petersburg, Russia from 07.09.2011 to 09.09.2011. An Indian delegation consisting of officers and experts from MHA, NIDM, NDMA, IMD and NRSC attended the meeting. The Fifth Trilateral meeting of Experts of India-Russia-China will be held in China in the first half of 2012, for which a Plan of Action has been proposed to develop an effective and efficient multilateral international emergency management mechanism to be discussed in the Fifth Trilateral meeting. The Plan of Action comprises of a concept of the multilateral emergency management mechanism development, whose implementation shall open the way to the Global Emergency Management System, and a list of events and necessary steps, aimed at promoting the basic and supportive elements of the Plan of Action.

17. An International training workshop on ecosystem approach to Disaster Risk Reduction (eco-DRR) was organized from 12.12.2011 to 15.12.2011 at NIDM jointly by UN Environmental Programme under the aegis of UN Partnership of Environment and Disaster Risk Reduction (UNPEDRR) with participation of 19 participants from India, Nepal, Bhutan and representatives of IUCN, UNEP, UNDP in Geneva.

Fourth Russia-India-China Trilateral Experts Meeting on Disaster Management

Dr. Satendra ED, NIDM, Mr. R.K. Srivastava JS DM, Dr. Mohapatra from IMD and Shri V. Bhanumurthy, NRSC attending the fourth Russia-India-China Trilateral Experts Meeting on Disaster Management

18. Fourth Russia – India - China Trilateral Experts Meeting on Disaster Management was organized by the Ministry of the Russian Federation for Civil Defence, Emergencies and Elimination of Consequences of Natural Disasters during September 6-9, 2011 at St. Petersburg, Russia. Dr. Satendra, IFS, Executive Director, NIDM was deputed by the Ministry of Home Affairs, Govt of India as member of the five member Indian Delegation led by Shri R.K. Srivasvata, Joint Secretary, (DM), Ministry of Home Affairs. Other experts included Shri P.K. Tripathi, Joint Secretary (Mitigation), National Disaster Management Authority, Dr. M. Mohapatra, Scientist, Indian Metrological Department and Shri V. Bhanumurthy, Head, Disaster Management System Division, National Remote Sensing Centre. In this meeting, reports of each country's experts were presented with the aim of sharing of

experiences in dealing with major emergencies, recent disasters and the lessons learned from these disasters including the international response. Brief Indian report and presentation was done by the ED, NIDM which included brief hazard profile of India, losses due to disasters, impact of climate change, approach to disaster management in India, institutional framework for DM, recent major disasters and lessons learnt from these disasters, challenges for managing disasters etc. Experts of Fourth Trilateral Meeting expressed their determination to work toward strengthening cooperation in the field of disaster management and discussed various important issues as assessment of potential risk of various disasters, space monitoring and assessment of floods and droughts damage etc. New Fields for cooperation in disaster management were also explored. It may be forest fire detection and suppression and strengthening early warning system for timely response etc.

Launching of NIDM e-learning Self Study Programme

19. NIDM with the technical support of C-DAC developed e-learning self study programme on disaster management and launched on 12th October 2011, on the occasion of Disaster Reduction Day. Target group of this course is general public as well as government officials and other stakeholders. These self study programmes on disaster management can be accessed by anyone from anywhere in the world as per user's convenience in flexi time and free of cost. Similar self study modules for specialized courses on School Safety, Community Based Disaster Risk Management; Industrial and Chemical Disasters, Landslide Risk Mitigation, Earthquake Risk Mitigation etc. are under preparation and will be launched shortly. For details please visit http://nidmssp.in

NIDM Observed International Day of Persons with Disabilities

20. National Institute of Disaster Management observed the International Day of People with Disabilities (IDPD) on 2nd December 2011 at the conference hall of NIDM Building. The Institute extensively supports the IDPD Theme for year 2011, “Together for a Better World for All: Including Persons with Disabilities in Development”. Since disaster is a key development issue and an inclusive disaster risk reduction framework is being advocated by all disaster management and disability management stakeholders throughout

the world, NIDM organized a special programme arranging two thematic lectures on this issue. The programme was attended by about 50 persons from different institutes and schools. The observance of the day aims to promote an understanding of disability issues in disaster context and mobilize support for the dignity, rights and well-being of persons with disabilities.

National Round Table on Climate Change and Disaster Management

21. India Water Partnership (IWP) along with its host institution, Institute for Human Development (IHD) in collaboration with National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India organized a one day National Level Round Table on 26th November, 2011 at NIDM. Participants were from the National Disaster Management Authority, National Institute of Disaster Management, India Meteorology Department, National Centre for Medium Range Weather Forecasting, experts from Universities, IWP network and zonal water partners, corporate sector, UN Agencies and international aid agencies and INGOs print and electronic media, selected members of the state Disaster Management Authorities and institutions etc. Key themes discussed in the national round table were Scientific explanation of increasing number of extreme events turning into hydro meteorological disasters in India; Risk reduction strategy for changing vulnerability profile of the country at the local level; Capacity of the stakeholders to cope with mitigation, adaptation and Disaster Risk Management; Innovation for unconventional strategy for sustainable development; Food security, poverty and safety with inclusive strategy; and Land and Water Management. The National Round Table would come out with a strategy document for future policy interventions and programmes for adaptation to climate change and disaster risk reduction for different stakeholders.

NIDM conferred the title of "World Centre of Excellence on Landslide Risk Reduction"

22. National Institute of Disaster Management (NIDM), New Delhi, India has been conferred the title of "World Centre of Excellence on Landslide Risk Reduction" by the International Consortium on Landslides (ICL) and Global Promotion Committee (GPC) of the International Programme on Landslides under International Strategy for Disaster Reduction (IPL-ISDR) during the 2nd World Landslide Forum held at FAO Headquarters, Rome, Italy between 3 and 7 October 2011.

NIDM is now one among the 15 organizations/ universities/ institutes which have been identified as WCoEs by the GPC of IPL-ISDR and ICL . This title of WCoE-LDR has been conferred for the period between 2011 and 2014, after which the progress/achievements will be reviewed for extending this title for the next 3 years, during the 3rd World Landslide Forum in the year 2014. A project entitled "Documentation, Training and Capacity Development for Landslide Risk Management" has also been approved under the International Programme on Landslides as IPL Project- 166. Presently NIDM has the distinction of being the only organization from India that represents the country at ICL. Dr. Surya Parkash, Associate Professor is project leader and other core team members are Prof. Chandan Ghosh and Dr. Rituraj.

National Workshop on Sikkim Earthquake

Dr. H. K. Gupta, Hon'ble Member NDMA, Chief Guest delivering address during the inaugural session of the workshop

23. An earthquake of M 6.8 on Richter scale occurred on Sept. 18, 2011 at 18. 10hrs around the Sikkim-Nepal border region. It was widely felt in Assam, Meghalaya, Northern parts of West Bengal, Bihar, parts of other Eastern and Western regions of India, including capital city Delhi. The earthquake claimed 77 human lives in India (including 16 at the Teesta Stage III Hydroelectric power project site), 719 injured and also caused substantial loss to livestock. NIDM organized a one-day brainstorming national workshop on 9th February 2012 at its premises in Delhi to synthesize different experts' comments, feedback and suggestions for formulating guiding road map for recovery, rehabilitation and redevelopment of the affected area. The workshop attempted to bring all stakeholders who have worked during the post earthquake operations and involve planners, policy makers and decision making authorities for documenting the lessons learnt based on the their experience with the situation after Sikkim earthquake. The workshop focused mainly on the issues related to response, relief, rehabilitation operations by agencies such as National Disaster Response Force (NDRF), Army, Air Force, Indo-Tibetan Border Police (ITBP), Army, State Police, Civil defence, NGOs and other volunteers. Restoration of lifeline facilities in the affected areas by concerned State Government Line agencies, Border Roads Organization, Teesta Urja, Public Sector Units and others, damage and loss assessment survey conducted by expert teams set up by Ministry of Home Affairs, Ministry of Urban Development, Ministry of Rural Development, National Disaster Management Authority and agencies of the State Government. The teams included experts from IITs, IIRS, TISS and others. The workshop was attended by more than 70 delegates. Dr. H.K.

Gupta, Hon'ble Member NDMA was the Chief Guest for the inaugural session of the workshop and Lt. Gen. S. Ravi Shankar, DG BRO was Guest of Honour. The other dignitaries present during the workshop included Brig. Rajiv Sawhney – Chief Engineer, BRO at Gangtok; Shri A.K. Singh – District Magistrate, South District of Sikkim. Twelve presentations were made during the 3 technical sessions held after the inaugural function. The session-1 focused mainly on immediate response to the Sikkim earthquake by Government of Sikkim, NDRF, BRO, Army, NDMA, NIDM and MHA. Session-2 focused on damage assessment tools and technology and presentations were made by UD&HD-Sikkim, Indian Institute of Remote Sensing and Teesta Urja. The last technical session focused on psycho-social issues related to disaster management in which 3 presentations were made by DSSW-Delhi University, SPHERE and ANI. Valedictory session of the workshop was presided over by Brig. Rajiv Sawhney, Chief Engineer, BRO.

Annual Training Conference

24. Seventh Annual Training Conference was held during 27th - 28th February, 2012 at NIDM, New Delhi. Joint Secretary, Disaster Management (MHA), Director NDM (MHA), Director Generals/ Directors of Administrative Training Institutes (ATIs), representatives from Central Ministries/ Departments, States Head/ Faculty members of Centre of Disaster Management (CDMs) from ATIs/Training Institutions and senior faculty members of NIDM attended the Conference. The issues discussed during the conference were the progress made by each CDMs in conducting Training courses, mainstreaming disaster risk reduction into various sectors, utilization of funds by each CDM and continuation of scheme after March 2012. The National School Safety Programme (NSSP) of NDMA was also discussed during the conference by representative from NDMA.

National Conference and Field Study on Landslide Management

25. National Institute of Disaster Management, World Centre of Excellence on Landslide Disaster Reduction (conferred by ICL and IPL-ISDR) in collaboration with Disaster Management Cell, Uttarakhand Academy of Administration, Nainital, National Centre of Excellence on Landslides (conferred by NIDM, Ministry of Home Affairs, GoI) jointly organized a National Conference and Field Study on Landslide Management at Nainital during 22-24 March 2012. The conference was inaugurated on 22 March, 2012 in the auspicious presence of Shri V.P.S. Arora, Hon'ble Vice Chancellor, Kumaon University, Nainital, Shri Anand Sharma, Director IMD; Shri C. Muraleedharan, Director, GSI and Mr.

Rayal, ADM, Nainital district. More than 100 delegates from 15 States and various organizations, institutes and universities working on landslide management participated in the conference. Seven parallel sessions were held in two training halls where 20 presentations were made. A field visit was organized to the Balia Nala landslide at Nainital to study and discuss various issues related to understanding and management of landslides. The participants made field observations and provided their comments and suggestions at the landslide site regarding the potential studies for the site, probable mechanism of failure and possible solutions. A publication in the form of abstract proceedings is published and shared with the delegates during the conference.

Joint Indo-Japanese Training cum Field Workshop on Landslides & Disaster Management

26. Following the Joint Declaration on Security Cooperation between India and Japan signed by the Prime Ministers of the two countries in Tokyo on 22 October 2008 (please refer to article 8 - Disaster Management, in the Action Plan to advance Security Cooperation, http://pmindia.nic.in/visits/content.asp ? id =223), National Institute of Disaster Management signed a Memorandum of Cooperation with National Institute of Land and Infrastructure Management (NILIM) and a Memorandum of Understanding with Public Works Research Institute (PWRI), Japan to under-take joint activities in the field of landslides and related disasters management. As part of the joint activities under the above MoUs and consequent to the Sikkim earthquake on 18 September 2011 (M 6.9), NIDM has organized 2nd Indo-Japanese Training cum Field Workshop at Gangtok, Sikkim during 13-17 Feb. 2012, jointly with Land Revenue and Disaster Management Department, Government of Sikkim. The programme was inaugurated by the Chief Secretary, Government of Sikkim in the presence of Member of Parliament, Ministers, Parliamentary Secretary, Secretaries from various other departments in Government of Sikkim, district magistrate, city mayor and other dignitaries, as well as experts and officials from related departments of Government of Sikkim, Media, GSI, MoRTH, BRO etc. About 400 persons were present during the inaugural programme. Ninety six participants, including Nineteen Japanese delegates attended the workshop.

ToT Programme on Reproductive Health, Gender and Psychosocial Support in Disasters

27. A regional Training of Trainers programme on “Reproductive Health, Gender and Psychosocial Support in Disasters” was held from 28th February to 2nd March 2012 at YASHADA, Pune in collaboration with UNFPA. The

Reproductive Health concept typically covers safe motherhood, family planning, prevention and management of sexually transmitted infections and HIV/AIDS, and adolescent reproductive health. Other issues that merit considerations within the ambit of RH are gender based violence (GBV), psychosocial support (PSS) including counseling and access to quality health care services. There are two other regional programmes to be held at MCHRD, Hyderabad and ATI, Assam by May 2012.

Fire mock drill

28. Fire mock drill was conducted in NIDM campus on 08 Feb. 2012 to create awareness of re hazards amongst the faculty and staff members of NIDM & SDMC. Fire fighter, specially called for this occasion, explained and demonstrated about re incidences in day to day life, use of different types of - re extinguishers, implanted in NIDM building against simulated re spots, do's & don'ts etc. All faculty and staff members, including Executive Director NIDM actively participated in the drill.

NIDM team visited Cyclone 'Thane' affected Areas

29. A two member team of NIDM (Hydro Meteorological Division) comprising Dr. K. J. Ananda Kumar, Associate Professor and Head of Division and Mr. Biswanath Dash, Assistant Professor visited the cyclone affected areas of Cuddalore District, Tamilnadu and the UT of Puducherry during 16-21 January 2012 to document cyclone 'Thane'. The cyclone made a landfall over Cuddalore and Puducherry on the morning hours of 30th Dec. causing loss of 53 human lives and massive property damages. The two member team visited Cuddalore district and held discussion with ofcials from District Administration including District Collector, Sub Collector, DRO, DPRO and others. They visited the affected villages of Chidambaram and Cuddalore Taluk and held discussions with local functionaries such as Revenue Inspector, Tehsildar, Village Administrative Officer and Assistant Village Administrative Officer.

Visit of NIDM team along with Mr. Rajendra Ratnoo, Director Fisheries Department and monitoring officer, Cyclone Thane, Govt. of Tamilnadu. Source: Tamil Murasu, Tamil Daily dated 18.01.2012.

The team also held interaction with local population in the coastal villages of Parangipettai, Annankoil, Mudasal Odai, Madavapallam, Ayampettai, Thaikkal, Thzankuda. The NIDM faculty members visited the taluk of Panrutti with Mr R Ratnoo, Director, Fisheries Department and Monitoring Ofcer, Govt. of

Tamilnadu to document the damage to cashew plantations. The team visited Union Territory of Puducherry on 19-21st Jan. 2012 and held discussion with District Collector, Puducherry, Ofcer in Charge (DM) and other local level functionaries.

They visited the Emergency Operation Centre (Control Room) at Puducherry and discussed with officials who made a presentation on emergency response during the cyclone. The team then proceeded to visit the affected villages such as Manalmedu, Parikalpattu, Irulanchandai, Murthikuppam Pudukuppam and discussions were held with local people in these coastal villages on warning, evacuation, relief and recovery. A detailed report is also under preparation which aims to document the early warning, evacuation, response and relief management, damage and loss etc. for future reference.

Excellence award to NIDM faculty

Association of Environmental and Occupational Health (IAOH) has honored the Associate Professor of NIDM, Dr. Anil K Gupta with the Excellence Award for the year 2012 during its 62nd Annual National Conference of Indian Association of Occupation Health (IAOH) 1-4 February 2012 held at New Delhi for his outstanding contribution in the area of disaster risk reduction and environmental health.

Visit of delegation from Madagascar

30. A delegation from Madagascar visited NIDM on 29th February 2012 for learning from Indian experience of cyclone risk mitigation and management. The delegation comprised of senior officers from Prime Minister's office, departments of Land & Water resources, Disaster management etc., exchanged their views on various aspects of cyclone and disaster management with faculty members of NIDM.

Visit of trainees from (IMD) on 29 February 2012

31. A team of scientists undergoing training in India Meteorological Department (IMD) Delhi, which is also the Regional Meteorological Service Centre visited NIDM for understanding issues related to disaster management. The team comprising forecasters from Thailand, Sri Lanka, Maldives and various offices of India discussed with the faculty members of NIDM on issues related to evacuation, structural and non structural mitigation measures.

NIDM in International Forum

32. Dr. Santosh Kumar, Professor and Head of Policy Planning and Cross cutting Issues division attended the third session of Global Platform on Disaster Risk Reduction at Geneva, Switzerland during 8-13 May 2011.

33. Dr. Anil K. Gupta participated in the Pilot training workshop on Ecosystem approach to Disaster Risk Reduction organized by Partnership on Environment and Disaster Risk Reduction (PEDRR) as a resource person and attended the launch of Strategic Environmental Assessment report of North province held at Colombo, Sri Lanka during 23-26 May 2011.

34. Ms. Sreeja S. Nair attended the Pilot training workshop on Ecosystem approach to Disaster Risk Reduction organized by Partnership on Environment and Disaster Risk Reduction and the launch of Strategic Environmental Assessment report of North province held at Colombo, Sri Lanka during 23-26 May 2011.

35. Dr. Satendra, ED NIDM visited various Institutes and Organizations in United States with Senior Management Personnel from the Disaster Management sector) under Professional Exchange Program during 13-19 November 2011.

36. Dr. Surya Parkash, Associate Professor participated in the Second World Landslide forum as a convenor of the session on Landslide education, training and capacity development during 30 Sep -9 October hosted by the Food and Agriculture Organization (FAO) of the United Nations in the Headquarters building in Rome.

37. Dr. Sujata Satapathy participated in Economic Research Institute for ASEAN and East Asia (ERIA) Workshop on "Economic and Welfare Impacts of Disasters in East Asia & Policy Responses" held on 19-20 December 2011 at Jakarta, Indonesia.

38. Mr. Bishwanath Das, Assistant Professor NIDM attended the Second Expert Group Meeting on Lessons Learned from Great Earthquake and Mega Tsunami Japan 2011 held at Tokyo and Iwate during 16-18th December 2011 organized by Cabinet Office of Japan, UN-ESCAP and ADRC.

39. Dr. Sujata Satapathy attended the 5 days Capacity Building Workshop on "Psychological Interventions after Disasters" held from 18-22 February 2012 at Beijing, China, organised by the International Union of Psychological Sciences (IUPsyS) with support of the Institute of Psychology, Chinese Academy of Sciences and sponsored by International Council for Science (ICSU).

Publications

1.	**Safeguard Environment for Disaster Risk Reduction : Poem & Slogan Book** *Anil K. Gupta, Shekher Chaturvedi, Rajnish Goswami & Anupama Sethi*
2.	**Comprehensive Landslides Risk Management: Training Module** *Surya Parkash*
3.	**Science Festival : Disaster Management** *Irfana Begum, Surya Parkash & Rita*
4.	**Geoinformatics Applications in Disaster Management: Training Module** *Sreeja S. Nair*
5.	**India Disaster Report 2011** *K. J. Anandha Kumar, Ajinder Walia & Shekher Chaturvedi*
6.	**Flood Risk Mitigation and Management: A Training of Trainers (ToT) Module** *A. D. Kaushik*
7.	**Environmental Extremes : Disaster Risk Management** *Anil K. Gupta & Sreeja S. Nair*
8.	**Chemical (Industrial) Disaster Management : Training Module** *Anil K. Gupta & Sreeja S. Nair*
9.	**Ecosystem Approach to Disaster Risk Reduction** *Anil K. Gupta & Sreeja S. Nair*
10.	**Adaptation to Climate Change with a Focus on Rural Areas and India** *Anil K. Gupta*
11.	**Directory of Institutions and Resource Persons in Disaster Management** *A. D. Kaushik & Megha Kohli*
12.	15 papers published in issue of Journal Disaster & Development Vol. 5, No. 1 & 2, April and November 2011

Financial and Accounts

The functions of the Finance and Accounts Division of the Institute includes budgeting, accounting, managing of receipts and payments, preparation and compilation of annual accounts, submission of audited annual accounts to the Ministry. In addition the division provides financial advice on various matters relating to administration. Audited report along with the Balance Sheet of the Institute for the year 2011-12 has been given in Annexe-II.

Photo Gallery

International Conference Environmental Knowledge for Disaster Risk Management

Delegates attending the conference on 10 May 2011

Hon'ble Member, National Disaster Management Authority, Maj.Gen. (Dr.) J.K. Bansal delivering the Valedictory address

Sikkim Earthquake

Two buildings at Baluakhani developed excessive tilt on 23rd Sept 2011. Special team from Hyderabad was engaged for demolition. Several buildings in Gangtok have been declared unfit and they are being demolished one by one. However, there is a need to look into the safety of these buildings by experts.

Disaster Reduction Day

Award distribution during Disaster Reduction Day

Shri Mullappally Ramachandran, Honorable Minister of State for Home Affairs inspecting the award winning entries of various categories i.e. poster, slogan and paintings at India International Centre on Disaster Reduction day

Annexure - I

Training Programme Undertaken By NIDM in the Year 2011 – 2012

Sl. No.	Name of Course	Venue	Date(s)	Faculty	No. of Participants
1.	Comprehensive Landslide Risk Management	NIDM	4-8 Apr	Dr. Surya Parkash	15
2.	Flash Flood Risk Mitigation & Management	HIPA, HP	25-29 Apr	Dr. A D Kaushik Dr. KJ Anandha Kumar	23
3.	Disaster Mass Casualty Mgt.	BIPARD, Bihar	25-29 Apr	Dr. Sujata Satapathy Prof. Santosh Kumar	31
4.	IRS: Basic & Intermediate	NIDM	25-27 Apr	Shri Arun Sahdeo	14
5.	IRS: Operations Section Chief	NIDM	28-29 Apr	Shri Arun Sahdeo	12
6.	Basic Course on Disaster Management for Civil Defence officers	NIDM	9-13 May	Shri P K Pathak	18
7.	Formulation of District Disaster Management Plan	SIRD Maharashtra	9-13 May	Shri Bishwanath Dash	21
8.	Forestry Sector Disaster Management (National Course)	FRI, Dehradun	16-20 May	Dr. Anil K. Gupta Dr. A D Kaushik	20
9.	Mainstreaming DM for JS	NIDM	19-20 May	Prof. Santosh Kumar Dr. Sushma Guleria	11
10.	CBDRM	DDUSIRD, UP	23-27 May	Shri Shekher Chaturvedi	20
11.	Flood Disaster Management	CWC, NWA	30 May to 3 June	Dr. K. J. Anandha Kumar	42
12.	Gender & Disaster Management	SIPARD, Tripura	6-10 June	Dr. Ajinder Walia	61
13.	Reconstruction and Rehabilitation of Disaster affected Areas	JKIMPA, J & K	13-17 June	Dr. Amir Ali Khan	23
14.	Industrial & Chemical Disasters	ATI, Karnataka	13-17 June	Dr. Anil K. Gupta Ms. Sreeja Nair	26
15.	Basic Course on Disaster Management for NDRF Commanders	NIDM	20-24 June	Shri P K Pathak	23
16.	DaLA	DMMC, Dehradun	27-29 June, 2011	Prof. Santosh Kumar Shri Arun Sahdeo Shri Shekher Chaturvedi	32
17.	Comprehensive Landslide Risk Mitigation	NIDM	27 June-1 July	Dr. Surya Parkash	30
18.	Basic/ Intermediate IRS Course	NIDM	July 4-8, 2011	Shri Arun Sahdeo	9
19.	Application of Geo Informatics in Disaster Management	NIDM	12-14 July	Ms. Sreeja Nair	11
20.	IRS: Integrated Planning Section Chief	NIDM	18-22, July	Shri Arun Sahdeo	16
21.	Disaster & Disabilities	NIDM	18-22 July	Dr. Sujata Satapathy	20

22.	Earthquake Risk Mitigation & Management	NIDM	25-29 July	Dr. Amir Ali Khan	24
23.	Basics of Disaster Management of Police at PTS, Kishangarh	PTS, Kishangarh, Ajmer, Rajasthan	25-30 July 2011	Shri P. K. Pathak	28
24.	IRS: Incident Commander	NIDM	1-3 Aug	Shri Arun Sahdeo	15
25.	Cyclone Risk Mitigation & Management	MCRHRDI, AP	1-5 Aug	Shri Bishwanath Dash	48
26.	Climate-change & Flood Disaster Management	NIDM	8-12 Aug	Dr. Anil K. Gupta Dr. A D Kaushik	39
27.	Comprehensive Landslide Risk Management	UAA, Uttarakhand	23-26 Aug	Dr. Surya Parkash	15
28.	Urban Risk Management	NIDM	5-9 Sept	Ms. Chandrani Bandyopadhyay	21
29.	Earthquake Risk mitigation and management	GBPIHED, Sikkim	5-9 Sept, 11	Prof. Chandan Ghosh	29
30.	Integrated Drought Risk Mitigation Management	NIDM	12-16 Sept	Dr. Anil K. Gupta	22
31.	Coastal Risk Management	GIDM, Gujarat	12-16 Sept	Dr. Sushma Guleria Shri Bishwanath Dash	37
32.	Prog. On Role of Police in DM	NIDM	19-23 Sept.	Shri P K Pathak	19
33.	TOT on Comprehensive Disaster Risk Management for African Officials	NIDM	19-30 Sept	Prof. Santosh Kumar Shri Shekher Chaturvedi	22
34.	Disaster Database Management (Blended Learning)	NOIDA	21-23 Sept	Ms. Sreeja Nair Dr. Anil K. Gupta	22
35.	Cyclone Risk Mitigation & Management	MCR HRD, AP	26-30 Sept	Shri Bishwanath Dash	27
36.	Gender & Disaster Management	NIDM	26-30 Sept.	Dr. Ajinder Walia	16
37.	IRS: Simulation Exercise	NIDM	12-14 Oct	Shri Arun Sahdeo	15
38.	Disaster Psycho social Care – NDRF	NIDM	10-14 Oct	Dr. Sujata Satapathy	26
39.	Flood Risk Management & Mitigation	NIDM	17-21 Oct.	Dr. KJ Anandha Kumar	25
40.	Landslides Mitigation by Geosynthetic	HIPA, HP	31 Oct-4 Nov	Dr. Surya Parkash	29
41.	Formulation of District Disaster Management Plan	UPAAM, UP	31 Oct. – 4 Nov.	Shri Shekher Chaturvedi	39
42.	IRS: Area Command	NIDM	3-4 Nov	Shri P K Pathak	12
43.	IRS: Logistic Section Chief	NIDM	14-19 Nov	Shri Arun Sahdeo	11
44.	Prog. On DM for NCC and NSS officers	NIDM	21-23 Nov	Shri P K Pathak	40
45.	Reproductive Health , Gender, (GBV) and Psychosocial Support in	NIDM	21-24 Nov	Dr. Sujata Satapathy	13

	Disasters				
46.	Applications of Geo Informatics in Disaster Management	NIDM	21-25 Nov	Ms. Sreeja Nair	12
47.	Formulation of DDMP	GAA, Odisha	21-25 Nov	Shri Bishwanath Dash	17
48.	Drought Mitigation & Management	NIDM	28 Nov-2 Dec	Dr. KJ Anandha Kumar	7
49.	Chemical (Industrial) Disaster Management	AIM, Chennai	28 Nov-2 Dec	Dr. Anil Gupta Ms. Sreeja Nair	16
50.	TOT on Blended Learning in Global Campus (GC-21) online platform with GIZ	NIDM	5-7 Dec, 11	Dr. Anil K. Gupta Ms. Sreeja Nair	15
51.	Stampede Risk Reduction	NIDM	8-9 Dec	Shri Shekher Chaturvedi	16
52.	International Training Programme on Ecosystem approach to Disaster Risk Reduction (Eco-DRR) with PEDRR	NIDM	12-15 Dec	Dr. Anil K. Gupta Ms. Sreeja Nair	19
53.	IRS: Advanced IRS	NIDM	Dec 12-16, 2011	Shri Arun Sahdeo	12
54.	Disaster Management for Judicial Officers and Lawyers in collaboration with DDMA	Rohini Court, Delhi	17 Dec.	Shri P. K. Pathak	95
55.	Disaster Management for Judicial Officers and Lawyers in collaboration with DDMA	Rohini Court, Delhi	21 Dec.	Shri P. K. Pathak	85
56.	Gender & Disaster Management	NIDM	19-23 Dec.	Dr. Ajinder Walia	5
57.	Post Disaster Damage and Needs Assessment	HIPA, Shimla	Dec 26-28, 2011	Prof. Santosh Kumar	32
58.	Climate Change and Drought Risk Management	DMI, Bhopal	2-6 Jan 2012	Dr. Anil K. Gupta Dr. Sushma Guleria	29
59.	Early Warning	NIDM	9-13 Jan	Shri Bishwanath Dash	33
60.	Retrofitting of Structures – Technical and Managerial Issues	HIPA, Haryana	9-13 Jan	Prof. Chandan Ghosh	22
61.	Formulation of DDMP	CGAA, Chhattisgarh	16-20 Jan, 2011	Shri Shekher Chaturvedi Dr. Sushma Guleria	19
62.	Orientation Workshop on Disaster Management in collaboration with DDMA, Delhi	Jaypee Siddhartha Hotel, Delhi	20 Jan.	Dr. Amir Ali Khan	60
63.	Disaster Safe Hill Area Development	ATI, Mizoram	30 Jan – 3 Feb	Dr. Surya Parkash Prof. Chandan Ghosh	18
64.	Need of Children in Disasters	NIDM	30 Jan-3 Feb	Dr. Ajinder Walia	21
65.	Chemical (Industrial) Disaster Management	NIDM	1-3 Feb	Dr. Anil K. Gupta	12
66.	Cultural Heritage Risk Management	NIDM	6-10 Feb.	Ms. Chandrani Bandyopadhyay	7
67.	Flood Risk Mitigation & Management	ATI West Bengal	6-10 Feb.	Dr. KJ Anandha Kumar Dr. AD Kaushik	16

68.	School Safety with MGSIPAP, ATI	Ludhiana, Punjab	6-10 Feb	Dr. Ajinder Walia	30
69.	SATCOM Prog. on Disaster Management	Vigyan Prasar, Delhi	7-8 Feb.	Dr. Surya Parkash	150
70.	Post Disaster Damage and Needs Assessment	HCMRIPA Jaipur	10 Feb.	Prof. Santosh Kumar	23
71.	International Training Workshop on Landslides	Gangtok, Sikkim	13-15 Feb.	Dr. Surya Parkash	96
72.	Stress Mgt for Disaster Responders (NDRF)	NIDM	13-17 Feb	Dr. Sujata Satapathy	20
73.	Applications of Geoinformatics in DM	NIDM	13-17 Feb	Ms. Sreeja Nair	15
74.	Orientation Workshop on Disaster Management in collaboration with DDMA, Delhi	MCD Civic Centre, Delhi	14 Feb.	Shri P. K. Pathak Dr. Amir Ali Khan	80
75.	Participatory Management of Earthquakes in collaboration with ATI Uttarakhand	Shanti Kunj, Haridwar	20-24 Feb	Prof. C Ghosh Dr. A D Kaushik	52
76.	Coastal Hazards and Disaster Management	SIRD, Tamil Nadu	22-24 Feb.	Dr. Anil K. Gupta Ms. Sreeja S. Nair	34
77.	Prog. on DM for NYKS officers	NIDM	27 Feb-2 Mar	Shri P K Pathak	21
78.	Building Codes and Design for Disaster safe Built Environment	CGAA, Chhattisgarh	27 Feb-2 Mar	Prof. Chandan Ghosh	23
79.	Forest Fire Management	FRI Dehradun	27th Feb. -2nd Mar.	Dr. Anil K Gupta Dr. AD Kaushik	21
80.	Regional ToT: Reproductive & Child Health in collaboration with UNFPA	YASHADA	28 Feb. – 2 Mar., 2012	Dr. Sujata Satapathy	14
81.	Disaster Management for Media & PIOs	NIDM	29 Feb.-2 Mar.	Ms. Chandrani Bandyopadhyay	22
82.	Risk & Vulnerability Analysis	NIDM	5-9 Mar	Dr. Surya Parkash	10
83.	Flood Risk Mitigation and Management	DDUSIRD, UP	12-16 Mar.	Dr. KJ Anandha Kumar	21
84.	Cyclone Risk Mitigation & Management	ILDM, Kerala	14-16 Mar	Shri Bishwanath Dash	32
85.	Flood Risk Mitigation & Management	NIDM	19-23 Mar	Dr. AD Kaushik	24
86.	Disaster Management for APPPA participants	NIDM	23 Mar.	Prof. Santosh Kumar	38
87.	Prog. on Water & Sanitation during disasters	NIDM	26-27 Mar	Dr. Anil K. Gupta	18
88.	Earthquake Risk Management	MATI, Meghalaya	26-30 Mar	Prof. Chandan Ghosh	85
89.	Tsunami Early Warning	MCRHRD Institute	28-29 Mar.	Mr. Bishwanath Dash	17
				Total	**2486**

Annexure - II

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD 16TH OCTOBER, 2003 TO 31ST MARCH, 2004

EXPENDITURE		AMOUNT Rs. P.	INCOME		AMOUNT Rs. P.
Renovation of IAMR Building		4,146,051.00	Grant received from NDM. Division, Ministry of Home Affairs		15,000,000.00
Claim paid to IIPA		790,601.00			
REVENUE EXPENDITURE			Interest on Fixed Deposit with Syndicate Bank		
Pay and Allowances	2,357,884.00		- Received during the year	93,095.54	
Contribution to Staff CP Fund	138,778.00		- Accrued but not received	53,098.00	146,193.54
Interest accrued on balance in staff C.P. Fund	129,962.00		Sale of Publications		13,695.00
Travel Expenses	645,487.00				
Training/Workshop Expenses	858,996.00				
Research and Documentation	30,000.00	4,161,107.00			
OFFICE EXPENSES					
Advertisement	131,894.00				
Maintenance of Staff Car	33,928.00				
Miscellaneous Expenses	66,800.00				
News paper and Periodicals	5,169.00				
Postage Expenses	8,611.00				
Printing and Stationery	117,755.00				
Professional charges	15,000.00				
Repair and Maintenance	42,740.00				
Telephone Charges	201,786.00				
Bank Charges	1,087.00	624,770.00			
Excess of Income over Expenditure		5,437,359.54			
TOTAL		**15,159,888.54**	**TOTAL**		**15,159,888.54**

Checked and found correct from the books of account produced before us for verification

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

[M.S. SEKHON]
PARTNER

[M.M. NAMBIAR]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F&A)

PLACE : DELHI
DATED : 06.09.2004

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE PERIOD 16TH OCTOBER, 2003 TO 31ST MARCH, 2004

RECEIPTS	AMOUNT Rs. P.	PAYMENT		AMOUNT Rs. P.
Grant received from NDM. Division, Ministry of Home Affairs	15,000,000.00	**CAPITAL EXPENDITURE**		
		Purchase of Fixed Assets		
Interest received on Fixed Deposits with Syndicate Bank	93,095.54	Furniture and Fixture	1,274,189.00	
		Infrastructure	794,918.00	
		Machinery and Equipment	865,309.00	
Sale of Publications	13,695.00	Books and Journals	57,536.00	2,991,952.00
Received from IIPA on account of balance in contributory Provident Fund Account of employees	1,674,402.00	Renovation of IAMR Building		4,146,051.00
		Claim paid to IIPA		790,601.00
		INVESTMENTS		
Recovery of Staff Advance (Net)	9,811.00	Fixed Deposit with Syndicate Bank		4,257,000.00
		REVENUE EXPENDITURE		
		Pay and Allowances	2,057,121.00	
		Travel Expenses	645,487.00	
		Training/Workshop Expenses	844,701.00	
		Research and Documentation	30,000.00	3,577,309.00
		OFFICE EXPENSES		
		Advertisement	131,894.00	
		Maintenance of Staff Car	33,928.00	
		Miscellaneous Expenses	50,396.00	
		News paper and Periodicals	5,169.00	
		Postage Expenses	8,611.00	
		Printing and Stationery	117,755.00	
		Professional charges	15,000.00	
		Repair and Maintenance	42,740.00	
		Telephone Charges	193,286.00	
		Bank Charges	1,087.00	599,866.00
		LOANS AND ADVANCES		
		CPF Advance to Staff	40,000.00	
		Advance to Staff (Net)	31,978.00	71,978.00
		CLOSING BALANCE		
		Cash in hand	1,383.00	
		Balance in Current Account with Syndicate Bank	354,863.54	356,246.54
TOTAL	**16,791,003.54**	**TOTAL**		**16,791,003.54**

Checked and found correct from the books of account produced before us for our verification

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

[M.S. SEKHON]
PARTNER

[M.M. NAMBIAR]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F&A)

PLACE : DELHI
DATED : 06.09.2004

Annexure II

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

BALANCE SHEET AS ON 31ST MARCH, 2005

LIABILITIES	AMOUNT Rs. P.		ASSETS	AMOUNT Rs. P.	
RESERVES AND SURPLUS			**FIXED ASSETS** *		
Excess of Income over Expenditure			Furniture and Fixtures		
			Opening Balance	1,274,189.00	
Opening Balance	5,437,359.54		Addition during the year	1,639,357.00	2,913,546.00
ADD : Surplus for the year transferred from Income and Expenditure Account	14,405,049.77	19,842,409.31	Infrastructure		
			Opening Balance	811,898.00	
			Addition during the year	933,306.00	1,745,204.00
EARMARKED FUNDS			Machinery and Equipment		
			Opening Balance	865,309.00	
Financial Assistance from UNICEF for `Review Workshop on the Training Modules on Disaster Management'			Addition during the year	1,304,318.00	2,169,627.00
Received during the year	630,300.00		Library		
LESS : Utilized during the year	111,333.00	518,967.00	Opening Balance	57,536.00	
			Addition during the year	126,513.00	184,049.00
Financial Asistance from Ministry of Agriculture, for study on `Impact of Drought Relief Programme and Preparation of Drought Mannual'			**INVESTMENTS**		
			Fixed deposit with Syndicate Bank (Staff contributory Provident Fund)		2,158,000.00
Received during the year		330,000.00			
CURRENT LIABILITIES			**CURRENT ASSETS**		
			Cash and Bank Balances		
Staff Contributory Provident Fund			Cash in hand	22,883.00	
			Balance with Syndicate Bank	14,185,172.05	14,208,055.05
Opening Balance	2,122,518.00				
ADD : - Employer Contribution →	236,023.00		Tax Deducted at source		23,038.66
- Employee Subscription	307,880.00		Interest accrued on Fixed Deposits		90,385.60
- Interest →	190,285.00	2,856,706.00			
			LOANS AND ADVANCES		
Amount Payable towards CGHS, CGEIS, Licence Fee, etc.		45,420.00	- LTC Advance	10,440.00	
			- TA and Other Advances	57,209.00	
			- Festival Advance	7,998.00	
			- Conveyance Advance to Staff	25,950.00	101,597.00
TOTAL		**23,593,502.31**	**TOTAL**		**23,593,502.31**

* **The Assets received from IIPA on separation are not included due to the non - availability of the transfer value of the assets.**

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

Checked and found correct from the Books of Accounts produced before us

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[M.S. SEKHON]
PARTNER

PLACE : DELHI
DATED : 30.08.2005

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2005

EXPENDITURE		AMOUNT Rs. P.	INCOME	AMOUNT Rs. P.
Training Programmes/Workshop Expenses		1,348,317.00	Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Managerment Programme	27,696,892.00
IIPA Claims Paid		923,609.00		
Research and Documentation		667,305.00	Receipts towards Training Programmes/ Workshops	199,149.92
Publication		541,835.00		
Domestic Travel and Local Transport		839,951.00	Bank Interest	221,069.22
Foreign Travel Expenses		266,017.50	Sale of Publications	43,132.00
Rent, Rates and Taxes		703,608.00	Miscellaneous Receipts	27,797.00
Capacity Building Expenses		277,154.00		
OSD Tsunami Tragedy 2004		184,867.00		
Personnel Expenses				
Pay and Allowances	5,560,172.00			
Employers Contribution towards Staff Provident Fund	236,023.00			
Interest accrued on balance in Staff Provident Fund	190,285.00	5,986,480.00		
OFFICE EXPENSES				
Maintenance of Staff Car	89,440.00			
Miscellaneous Expenses	271,707.00			
News paper and Periodicals	31,312.00			
Postage	55,222.00			
Printing and Stationery	209,381.00			
Professional charges	78,115.00			
Repair and Maintenance	738,368.00			
Telephone Charges	559,227.00			
Bank Charges	3,048.87			
Liveries	8,026.00	2,043,846.87		
Excess of Income over Expenditure transferred to Balance Sheet		14,405,049.77		
TOTAL		28,188,040.14	TOTAL	28,188,040.14

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

As per report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. CHARTERED ACCOUNTANTS DELHI

[M.S. SEKHON]
PARTNER

PLACE : DELHI
DATED : 30.08.2005

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2005

RECEIPTS		AMOUNT Rs. P.	PAYMENT		AMOUNT Rs. P.
OPENING BALANCE			**CAPITAL EXPENDITURE**		
			Purchase of Fixed Assets		
Cash in hand	1,383.00		Furniture and Fixtures	1,639,357.00	
Balance with Syndicate Bank	4,611,863.54	4,613,246.54	Infrastructure	933,306.00	
			Machinery and Equipment	1,304,318.00	
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management Programme		27,696,892.00	Library	126,513.00	4,003,494.00
			INVESTMENTS		
			Fixed Deposit with Syndicate Bank (Staff Contributory Provident Fund)		2,158,000.00
Receipts towards Training Programmes/ Workshop		199,149.92			
			REVENUE EXPENDITURE		
Bank Interest (Net of T.D.S)		160,742.96			
Sale of Publications		43,132.00	Claims paid to IIPA		923,609.00
Miscellaneous Receipts		27,797.00	Training/Workshop Expenses		1,348,317.00
			Research and Documentation		667,305.00
Financial Assistance from :			Publication		541,835.00
			Domestic Travel/Conveyance		839,951.00
- UNICEF for `Review Workshop on the Training Modules on Disaster Management'	630,300.00		Foreign Travel Expenses		266,017.50
			Rent, Rates and Taxes		703,608.00
			Capacity Building Expenses		277,154.00
			OSD Tsunami Tregedy 2004		184,867.00
- Ministry of Agriculture for Study on `Impact of Drought Relief Programe and Preparation of Drought Mannual'	330,000.00	960,300.00	Pay and Allowances		5,560,172.00
			UNICEF Programe Expenses		111,333.00
			Office Expenses		
			Maintenance of Staff Car	89,440.00	
			Miscellaneous Expenses	271,707.00	
Staff Contributory Provident Fund (Employee Subscription)		307,880.00	News Paper and Periodicals	31,312.00	
			Postage Expenses	55,222.00	
			Printing & Stationery	209,381.00	
			Professional charges	78,115.00	
			Repair and Maintenance	738,368.00	
			Telephone Charges	559,227.00	
			Bank Charges	3,048.87	
			Liveries	8,026.00	2,043,846.87
			NCDM Staff Advance paid to IIPA		85,990.00
			Other Loans and Advances (Net)		85,586.00
			CLOSING BALANCE		
			Cash in hand	22,883.00	
			Balance with Syndicate Bank	14,185,172.05	14,208,055.05
TOTAL		**34,009,140.42**	**TOTAL**		**34,009,140.42**

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

As per report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[M.S. SEKHON]
PARTNER

PLACE : DELHI
DATED : 30.08.2005

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

BALANCE SHEET AS ON 31ST MARCH, 2007

	SCHE-DULE	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
CORPUS/CAPITAL FUND AND LIABILITIES			
RESERVES AND SURPLUS	`1'	28,559,892.01	35,285,330.71
EARMARKED FUNDS	`2'	3,889,169.00	2,431,969.00
CURRENT LIABILITIES AND PROVISIONS	`3'	4,015,569.00	3,484,397.00
TOTAL		**36,464,630.01**	**41,201,696.71**
ASSETS			
FIXED ASSETS	`4'	16,724,713.00	11,135,257.00
CURRENT ASSETS, LOANS AND ADVANCES	`5'	19,739,917.01	27,308,439.71
INVESTMENTS	6'	-	2,758,000.00
TOTAL		**36,464,630.01**	**41,201,696.71**
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	`14'		

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

Checked and found correct from the Books
of Accounts produced before us

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

PLACE : DELHI
DATED : 23.01.2008

[M.S. SEKHON]
PARTNER
MEM. NO. 82653

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2007

	SCHE-DULE	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
INCOME			
Grants/Subsidies	`7'	25,784,244.43	28,900,000.00
Fees/Subscription	`8'	476,500.00	203,602.00
Income from Royalty, Publications, etc.	`9'	81,113.00	31,802.00
Interest Earned	`10'	94,218.93	131,898.69
TOTAL (A)		**26,436,076.36**	**29,267,302.69**
EXPENDITURE			
Establishment Expenses	`11'	7,882,516.00	5,304,963.00
Other Administrative Expenses	`12'	16,898,502.06	6,440,999.29
Expenditure on Training Programmes/Workshops	'13'	8,380,497.00	2,078,419.00
TOTAL (B)		**33,161,515.06**	**13,824,381.29**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B)		**(6,725,438.70)**	**15,442,921.40**
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	`14'		

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

PLACE : DELHI
DATED : 23.01.2008

[M.S. SEKHON]
PARTNER
MEM. NO. 82653

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2007

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
RECEIPTS			
OPENING BALANCE			
Cash in hand	6,416.00		22,883.00
Bank Balances (Current Account)	22,208,221.43		9,895,596.55
Bank Balances (Fixed Deposits)	2,758,000.00	24,972,637.43	6,447,575.00
GRANT RECEIVED FROM			
Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management Programme		22,000,000.00	28,900,000.00
Receipts towards training Programmes/Workshops	10,000.00		64,000.00
Receipts for First India Disaster Management Congress	2,188,857.77	2,198,857.77	-
Receipts from AIDMI, Ahmedabad for International Programme on Disaster Management		-	139,602.00
Sale of Publication	44,570.00		11,850.00
Miscellaneous Receipts	36,543.00		2,588.00
Receipts from UNICEF for Workshop on Children in Disaster	350,000.00	431,113.00	-
Reimbursement of overhealds/Administrative Expenses from UNICEF for `Review Workshop on Training Modules on Disaster Management'		-	17,364.00
Bank Interest		111,503.56	87,826.67
Fee from Online Web Course		466,500.00	-
Receipts from Administrative Ref Commission for holding ARC Programme	1,400,000.00		
Receipts for International Programme for Srilankan Delegates	963,386.66		
Receipt from Ministry of Home Affairs towards Grant for NDMA	6,300,000.00	8,663,386.66	14,140,000.00
Financial Assistance from Ministry of Agriculture for Study on `Impact of Drought Relief Programme and Preparation of Drought Manual'		-	444,000.00
Financial Assistance from New Okhla Industrial Development Authority for preparation of Disaster Management Plan		-	1,800,000.00
Staff Contributory Provident Fund (Employee Subscription)		674,560.00	649,700.00
Recovery of Staff Advance		85,743.00	-
Receipt from MHA for Cyclone Mitigation Project		700,000.00	-
Earnest Money received from the floatation of Tenders		100,000.00	-
Receipt from MEA for holding SAARC Meetings		165,000.00	-
Receipt from UNDP for South Asia Policy Dialogue		467,000.00	-
TOTAL		**61,036,301.42**	**62,622,985.22**

PAYMENTS

CAPITAL EXPENDITURE			
Infrastructure	416,697.00		6,400.00
Machinery and Equipment	2,366,409.00		3,872,577.00
Library	645,040.00		232,354.00
GIS LAB	2,161,310.00		-
Furniture and Fixtures	-	5,589,456.00	11,500.00
Security Deposit for Diesel		15,000.00	-
REVENUE EXPENDITURE			
Earmarked Funds			
Drought Relief Project	53,996.00		133,906.00
Consultancy for Disaster Management Plan (NOIDA)	672,598.00		8,125.00
N.D.M.A	1,540,225.00		18,020,582.00
Administrative Reforms Commission	82,415.00		866,734.00
Workshop on Children in Disaster	173,127.00		-
UNICEF Programme	-		79,668.00
Unspent Balance returned to UNICEF	-	2,522,361.00	439,299.00
Establishment Expenses			
Salary and Allowances	7,135,743.00		4,622,339.00
Leave Travel Concession	215,692.00		53,327.00
Bonus	35,722.00		36,956.00
Honorarium	15,500.00		6,000.00
Liveries	-		6,589.00
Overtime	31,633.00		43,141.00
Leased Accommodation	-	7,434,290.00	66,000.00
Withdrawls/Advances from Provident Fund		714,737.00	563,731.00
Other Administrative Expenses			
Repair and Maintenance	1,156,137.00		946,783.00
Staff Car Running and Maintenance	142,403.00		135,167.00
Postage	159,422.00		83,979.00
Printing and Stationery	359,747.00		202,633.00
Capacity Building	37,404.00		33,020.00
Rent, Rates and Taxes	6,426,570.00		1,820,562.00
Miscellaneous Expenses	417,570.00		288,202.00
News papers and Periodicals	57,928.00		68,826.00
Telephone Expenses	744,045.00		607,814.00
Research and Documentation	373,549.00		305,324.00
Publications	119,120.00		183,360.00
Domestic Travel	1,298,612.00		861,118.00
Foreign Travel	7,399.00		-
OSD Tsunami Tragedy, 2004	12,362.00		826,869.00
Setting up of SAARC Centre	5,579,996.00		-
Bank Charges	6,238.06		2,022.29
Professional Charges	-	16,898,502.06	75,320.00

Expenditure on Training Programme/Workshop			
Workshop Expenses	4,655,332.00		1,710,821.00
International Programme for Srilankan Delegates	751,917.00		-
SAARC Meeting Expenses	327,423.00		-
South Asia Policy Dialogue	575,603.00		-
FIDMC Programe Expenses	2,007,364.00		-
Online Web Course Expenses	62,858.00		-
International Workshop on Disaster Risk Mitigation	-	8,380,497.00	367,598.00
Loans and Advances (Net)		-	61,702.00
CLOSING BALANCE			
Cash in hand	2,638.00		6,416.00
Bank Balances (Current Account)	19,478,820.36		22,208,221.43
Bank Balance (Fixed Deposits)	-	19,481,458.36	2,758,000.00
TOTAL		**61,036,301.42**	**62,622,985.72**

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F & A)

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

PLACE : DELHI
DATED : 23.01.2008

[M.S. SEKHON]
PARTNER
MEM. NO. 82653

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `1' RESERVES AND SURPLUS	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Excess of Income over Expenditure		
Opening Balance	35,285,330.71	19,842,409.31
ADD/LESS : Excess of Income/(Expenditure) Over Income Transferred from Income and Expenditure Account	(6,725,438.70)	15,442,921.40
TOTAL	**28,559,892.01**	**35,285,330.71**

SCHEDULE : `2' EARMARKED FUNDS

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
1 Financial Assistance from Ministry of Agriculture, for study on `Impact of Drought Relief Programme & Preparation of Drought Mannual'			
Opening Balance	640,094.00		330,000.00
ADD : Received during the year	-		444,000.00
	640,094.00		774,000.00
LESS : Expenditure/Utilization during the year	53,996.00		133,906.00
		586,098.00	640,094.00
2 Financial Assistance from New Okhla Industrial Development Authority for preparation of `Disaster Management Plan'			
Opening Balance	1,791,875.00		-
ADD : Received during the year	-		1,800,000.00
	1,791,875.00		1,800,000.00
LESS : Expenditure/utilization during the year	672,598.00		8,125.00
		1,119,277.00	1,791,875.00
3 Financial Assistance from Ministry of Home Affairs towards Grant for N.D.M.A			
Received during the year	6,300,000.00		
LESS : Amount recoverable for expenses incurred in Previous year	3,880,582.00		
	2,419,418.00		
LESS : Utilization during the year	1,563,348.00	856,070.00	-

4	Financial Assistance from Ministry of External Affairs for Administrative Reforms Programme		
	Received during the year	1,400,000.00	
	LESS : Amount recoverable for expenditure incurred in Previous Year	866,734.00	
		533,266.00	
	LESS : Expenses during the year	82,415.00	450,851.00	-
5	Finance Assistance from Ministry of Home Affairs for Cyclone Risk Mitigation		
	Received during the year	700,000.00	
	LESS : Utilization/Expenditure during the year	-	700,000.00	-
6	Financial Assistance from UNICEF for Workshop on Children in Disaster		
	Received during the year	350,000.00	
	LESS : Utilization/Expenditure during the year	173,127.00	176,873.00	-
	TOTAL		**3,889,169.00**	**2,431,969.00**

SCHEDULE : `3' CURRENT LIABILITIES AND PROVISIONS

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Staff Contributory Provident Fund			
Opening Balance	3,413,286.00		2,856,706.00
ADD : - Employer Contribution	248,429.00		247,842.00
- Employee Subscription	674,560.00		649,700.00
- Interest	206,235.00		222,769.00
	4,542,510.00		3,977,017.00
LESS : Withdrawls/Advances	714,737.00	3,827,773.00	563,731.00
			3,413,286.00
Earnest Money Deposit		100,000.00	-
Amount payable towards CGHS, CGEIS, Licence Fee, etc.		87,796.00	71,111.00
TOTAL		**4,015,569.00**	**3,484,397.00**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2006	Additions during the year	Sale/ Deletions	As on 31.03.2007	As on 31.03.2006
1	Furniture and Fixtures	2,925,046.00	-	-	2,925,046.00	2,925,046.00
2	Infrastructure	1,751,604.00	416,697.00	-	2,168,301.00	1,751,604.00
3	Machinery and Equipment	6,042,204.00	2,366,409.00	-	8,408,613.00	6,042,204.00
4	Library	416,403.00	645,040.00	-	1,061,443.00	416,403.00
5	GIS LAB	-	2,161,310.00	-	2,161,310.00	-
	TOTAL	**11,135,257.00**	**5,589,456.00**		**16,724,713.00**	**11,135,257.00**
	PREVIOUS YEAR	**7,012,426.00**	**4,122,831.00**	**-**	**-**	**11,135,257.00**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `5' CURRENT ASSETS, LOANS AND ADVANCES

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
A. CURRENT ASSETS			
Cash in hand	2,638.00		6,416.00
Bank Balances with :			22,208,221.43
UCO Bank Account No. 2637	14,893,233.00		
UCO Bank Account No. 0924	891,802.17		
Syndicate Bank Account No. 4980	3,444,910.19		
Union Bank of India	248,875.00	19,481,458.36	
B. LOANS, ADVANCES AND OTHER ASSETS			
Staff Advance	103,247.00		188,990.00
Security Deposits	15,000.00		17,284.63
Tax Deducted at source recoverable	140,211.65	258,458.65	140,211.65
Amount Recoverable from Ministry of Home Affairs towards Grant for N.D.M.A			3,880,582.00
Amount Recoverable from Administrative Reforms Commission			866,734.00
TOTAL		**19,739,917.01**	**27,308,439.71**

SCHEDULE : '6' INVESTMENTS

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Fixed deposits with Syndicate Bank (Staff Contributory Provident Fund)	-	2,158,000.00
Fixed Deposit with Syndicate Bank	-	600,000.00
	-	**2,758,000.00**

SCHEDULE : `7' GRANTS/SUBSIDIES

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	22,000,000.00	28,900,000.00
Receipts for First India Distaster Management Congress	2,188,857.77	-
Receipts for International Programme for Srilankan Delegation	963,386.66	-
Receipts from MEA for SAARC Meeting	165,000.00	-
Receipt from UNDP for South Asia Policy Dialogue	467,000.00	-
TOTAL	**25,784,244.43**	**28,900,000.00**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `8' FEES/SUBSCRIPTION

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Receipts towards Training Programmes/Workshops	10,000.00	64,000.00
Fee Received for Online Web Course	466,500.00	-
Receipts from AIDMI, Ahmedabad for Itnernational Programme on Disaster Management	-	139,602.00
TOTAL	**476,500.00**	**203,602.00**

SCHEDULE : `9' INCOME FROM ROYALTY, PUBLICATIONS, ETC

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Receipts towards Sale of Publications	44,570.00	11,850.00
Miscellaneous Receipts	36,543.00	2,588.00
Reimbursement of overheads/administrative expenses from UNICEF for `Review Workshop on Training Modules on Disaster Management'	-	17,364.00
TOTAL	**81,113.00**	**31,802.00**

SCHEDULE : `10' INTEREST EARNED

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
On Term Deposits with Syndicate Bank	94,218.93	131,898.69
TOTAL	**94,218.93**	**131,898.69**

SCHEDULE : `11' ESTABLISHMENT EXPENSES

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Salary and Allowances	7,129,305.00	4,622,339.00
Leave Travel Concession	215,692.00	53,327.00
Bonus	35,722.00	36,956.00
Honorarium	15,500.00	6,000.00
Overtime	31,633.00	43,141.00
Contribution to Provident Fund	248,429.00	247,842.00
Interest Accrued on Balance in Staff provident Fund	206,235.00	222,769.00
Leased Accommodation	-	66,000.00
Liveries	-	6,589.00
TOTAL	**7,882,516.00**	**5,304,963.00**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `12' OTHER ADMINISTRATIVE EXPENSES

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Repair and Maintenance	1,156,137.00	946,783.00
Staff Car Running and Maintenance	142,403.00	135,167.00
Postage	159,422.00	83,979.00
Printing and Stationery	359,747.00	202,633.00
Capacity Building	37,404.00	33,020.00
Rent, Rates and Taxes	6,426,570.00	1,820,562.00
Miscellaneous Expenses	417,570.00	288,202.00
News papers and Periodicals	57,928.00	68,826.00
Telephone Expenses	744,045.00	607,814.00
Research and Documentation	373,549.00	305,324.00
Publications	119,120.00	183,360.00
Domestic Travel	1,298,612.00	765,607.00
Foreign Travel	7,399.00	95,511.00
OSD Tsunami Tragedy, 2004	12,362.00	826,869.00
Setting up of SAARC Centre	5,579,996.00	-
Bank Charges	6,238.06	2,022.29
Professional Charges	-	75,320.00
TOTAL	**16,898,502.06**	**6,440,999.29**

SCHEDULE : `13' EXPENDITURE ON TRAINING PROGRAMMES/WORKSHOPS

	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
Workshop Expenses	4,655,332.00	1,710,821.00
International Workshop on Disaster Risk Mitigation	-	367,598.00
Expenses on Specified Programmes for		
- SAARC Meeting Expenses	327,423.00	-
- International Programme for Srilankan Delegates	751,917.00	-
- South Asia Policy Dialogue	575,603.00	-
- Programme of First Indian Disaster Management Congress	2,007,364.00	-
- Online Web Course Expenses	62,858.00	-
TOTAL	**8,380,497.00**	**2,078,419.00**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : 14

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS

1. Significant Accounting Policies

(a) The Financial statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.

(b) Fixed Assets are stated at cost of acquisition/installation and depreciation is not provided on the assets.

(c) Transactions denominated in Foreign currency are accounted at the exchange rate prevailing on the date of the transaction.

(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the Institute not acknowledged as debts - NIL

3. In the opinion of the management, the value of realisation of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provision for all known liabilities has been made in the accounts.

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[A. SUBBIAH]
ACCOUNTS OFFICER (F&A)

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

PLACE : DELHI
DATED : 23.01.2008

[M.S. SEKHON]
PARTNER
MEM. NO. 82653

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

BALANCE SHEET AS ON 31ST MARCH, 2008

	SCHE-DULE	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
CORPUS/CAPITAL FUND AND LIABILITIES			
RESERVES AND SURPLUS	`1'	29,122,168.61	28,559,892.01
EARMARKED FUNDS	`2'	3,077,960.00	3,889,169.00
CURRENT LIABILITIES AND PROVISIONS	`3'	4,831,945.00	4,015,569.00
TOTAL		**37,032,073.61**	**36,464,630.01**
ASSETS			
FIXED ASSETS	`4'	16,724,713.00	16,724,713.00
INVESTMENTS	5'	3,827,773.00	-
CURRENT ASSETS, LOANS AND ADVANCES	`6'	16,479,587.61	19,739,917.01
TOTAL		**37,032,073.61**	**36,464,630.01**
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	`14'		

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[R.C. BHATT]
ACCOUNTS OFFICER

Checked and found correct from the Books of Accounts produced before us

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[RAJIV TANDON]
PARTNER
MEM. NO. 87343

PLACE : DELHI
DATED : 04.02.2009

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2008

	SCHE-DULE	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
INCOME			
Grants/Subsidies	`7'	20,455,000.00	25,784,244.43
Fees/Subscription	`8'	793,096.60	476,500.00
Income from Royalty, Publications, etc.	`9'	482,999.00	81,113.00
Interest Earned	`10'	8,894.00	94,218.93
TOTAL (A)		**21,739,989.60**	**26,436,076.36**
EXPENDITURE			
Establishment Expenses	`11'	11,066,390.00	7,882,516.00
Other Administrative Expenses	`12'	1,202.00	16,898,502.06
Expenditure on Training Programmes/Workshops	'13'	10,110,121.00	8,380,497.00
TOTAL (B)		**21,177,713.00**	**33,161,515.06**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B)		**562,276.60**	**(6,725,438.70)**
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	`14'		

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[R.C. BHATT]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[RAJIV TANDON]
PARTNER
MEM. NO. 87343

PLACE : DELHI
DATED : 04.02.2009

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2008

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
RECEIPTS			
OPENING BALANCE			
Cash in hand **(Deposited in PAO, MHA)**	2,638.00		6,416.00
Bank Balances (Current Account)	19,478,820.36		22,208,221.43
Bank Balances (Fixed Deposits)	-	19,481,458.36	2,758,000.00
GRANT RECEIVED FROM			
Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management Programme	20,400,000.00		22,000,000.00
Receipts from MEA for SAARC Meetings	55,000.00	20,455,000.00	165,000.00
Receipts towards training Programmes/Workshops	-		10,000.00
Receipts for First India Disaster Management Congress	-		2,188,857.77
Sale of Publication	10,760.00		44,570.00
Miscellaneous Receipts	472,239.00		36,543.00
UNICEF for Workshop on Children in Disaster	-	482,999.00	350,000.00
Bank Interest		8,894.00	111,503.56
Receipts towards Training Programmes/Workshop	438,096.60		
Fee from Online Web Course	355,000.00	793,096.60	466,500.00
Receipts from Administrative Ref Commission for holding ARC Programme	-		1,400,000.00
Receipts for International Programme for Srilankan Delegates	-		963,386.66
Receipt from Ministry of Home Affairs towards Grant for NDMA	-	-	6,300,000.00
Staff Contributory Provident Fund (Employee Subscription)		769,900.00	674,560.00
Recovery of Staff Advance		-	85,743.00
Receipt from MHA for Cyclone Mitigation Project		-	700,000.00
Earnest Money received from the floatation of Tenders		-	100,000.00
Receipt from UNDP for South Asia Policy Dialogue		-	467,000.00
Loan & Advances (Net)		17,918.00	-
TOTAL		**42,009,265.96**	**61,036,301.42**

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

PAYMENTS

CAPITAL EXPENDITURE

Infrastructure		-	416,697.00
Machinery and Equipment		-	2,366,409.00
Library		-	645,040.00
GIS LAB		-	2,161,310.00
INVESTMENTS			
- Fixed Deposit (Staff Contributory Provident Fund)		3,827,773.00	-
Security Deposit for Diesel	-		15,000.00
Temporary Advance to SDMC	475,000.00		
Refund of EMD	80,000.00		-
Liability of Previous Year paid in Current Year (Net)	53,597.00	608,597.00	-
REVENUE EXPENDITURE			
Earmarked Funds			
Drought Relief Project	101,976.00		53,996.00
Consultancy for Disaster Management Plan (NOIDA)	535,860.00		672,598.00
N.D.M.A	-		1,540,225.00
Administrative Reforms Commission	-		82,415.00
Workshop on Children in Disaster	173,373.00	811,209.00	173,127.00
Training Programm/workshop			
Grants is Aid released to ATI's	10,000,000.00		-
UNDP project on climate change	110,121.00	10,110,121.00	-
Establishment Expenses			
Salary and Allowances	9,756,839.00		7,135,743.00
Leave Travel Concession	374,530.00		215,692.00
Bonus	41,282.00		35,722.00
Honorarium	-		15,500.00
Medical	257,829.00		-
Overtime	40,518.00		31,633.00
Tution Fees	7,680.00		-
Encashment of EL	17,968.00	10,496,646.00	-
Withdrawls/Advances from Provident Fund		389,671.00	714,737.00
Other Administrative Expenses			
Repair and Maintenance	-		1,156,137.00
Staff Car Running and Maintenance	-		142,403.00
Postage	-		159,422.00
Printing and Stationery	-		359,747.00
Capacity Building	-		37,404.00
Rent, Rates and Taxes	-		6,426,570.00
Miscellaneous Expenses	-		417,570.00
News papers and Periodicals	-		57,928.00
Telephone Expenses	-		744,045.00
Research and Documentation	-		373,549.00
Publications	-		119,120.00
Domestic Travel	-		1,298,612.00
Foreign Travel	-		7,399.00
OSD Tsunami Tragedy, 2004	-		12,362.00
Setting up of SAARC Centre	-		5,579,996.00
Bank Charges	1,202.00	1,202.00	6,238.06

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

Expenditure on Training Programme/Workshop

Workshop Expenses	-		4,655,332.00
International Programme for Srilankan Delegates	-		751,917.00
SAARC Meeting Expenses	-		327,423.00
South Asia Policy Dialogue	-		575,603.00
FIDMC Programe Expenses	-		2,007,364.00
Online Web Course Expenses	-	-	62,858.00
CLOSING BALANCE			
Cash in hand (Deposit in PAO, MHA)	2,638.00		2,638.00
Bank Balances (Current Account)	15,761,408.96	15,764,046.96	19,478,820.36
TOTAL		**42,009,265.96**	**61,036,301.42**

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[R.C. BHATT]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[RAJIV TANDON]
PARTNER
MEM. NO. 87343

PLACE : DELHI
DATED : 04.02.2009

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `1' RESERVES AND SURPLUS	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Excess of Income over Expenditure		
Opening Balance	28,559,892.01	35,285,330.71
ADD/LESS : Excess of Income/(Expenditure) Over Expenditure/(Income) Transferred from Income and Expenditure Account	562,276.60	(6,725,438.70)
TOTAL	**29,122,168.61**	**28,559,892.01**

SCHEDULE : `2' EARMARKED FUNDS		AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
1 Financial Assistance from Ministry of Agriculture, for study on `Impact of Drought Relief Programme & Preparation of Drought Mannual'			
Opening Balance	586,098.00		640,094.00
ADD : Received during the year	-		-
	586,098.00		640,094.00
LESS : Expenditure/Utilization during the year	101,976.00		53,996.00
		484,122.00	586,098.00
2 Financial Assistance from New Okhla Industrial Development Authority for preparation of `Disaster Management Plan'			
Opening Balance	1,119,277.00		1,791,875.00
ADD : Received during the year	-		-
	1,119,277.00		1,791,875.00
LESS : Expenditure/utilization during the year	535,860.00		672,598.00
		583,417.00	1,119,277.00
3 Financial Assistance from Ministry of Home Affairs towards Grant for N.D.M.A			
Opening Balances	856,070.00		-
Received during the year	-		6,300,000.00
LESS : Amount recoverable for expenses incurred in Previous year	-		3,880,582.00
	856,070.00		2,419,418.00
LESS : Utilization during the year	-		1,563,348.00
		856,070.00	856,070.00

M.S. GEKHON & CO. DELHI CHARTERED ACCOUNTANTS

4	Financial Assistance from Ministry of External Affairs for Administrative Reforms Programme		
	Opening Balances	450,851.00	-
	Received during the year	-	1,400,000.00
	LESS : Amount recoverable for expenditure incurred in Previous Year	-	866,734.00
		450,851.00	533,266.00
	LESS : Expenses during the year *	-	82,415.00
	(* Rs. 11,080/- incurred by PAO,MHA)	450,851.00	450,851.00
5	Finance Assistance from Ministry of Home Affairs for Cyclone Risk Mitigation		
	Opening Balance	700,000.00	-
	Received during the year	-	700,000.00
	LESS : Utilization/Expenditure during the year	-	-
		700,000.00	700,000.00
6	Financial Assistance from UNICEF for Workshop on Children in Disaster		
	Opening Balance	176,873.00	-
	Received during the year	-	350,000.00
	LESS : Utilization/Expenditure during the year *	173,373.00	173,127.00
	(*Rs. 3,500/- incurred by PAO.MHA)	3,500.00	176,873.00
	TOTAL	**3,077,960.00**	**3,889,169.00**

SCHEDULE : `3' CURRENT LIABILITIES AND PROVISIONS

		AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Staff Contributory Provident Fund			
Opening Balance	3,827,773.00		3,413,286.00
ADD : - Employer Contribution	283,340.00		248,429.00
- Employee Subscription	769,900.00		674,560.00
- Interest	286,404.00		206,235.00
	5,167,417.00		4,542,510.00
LESS : Withdrawls/Advances	389,671.00	4,777,746.00	714,737.00
			3,827,773.00
Earnest Money Deposit		20,000.00	100,000.00
Amount payable towards CGHS, CGEIS, Licence Fee, etc.		34,199.00	87,796.00
TOTAL		**4,831,945.00**	**4,015,569.00**

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2007	Additions during the year	Sale/ Deletions	As on 31.03.2008	As on 31.03.2007
1	Furniture and Fixtures	2,925,046.00	-	-	2,925,046.00	2,925,046.00
2	Infrastructure	2,168,301.00	-	-	2,168,301.00	2,168,301.00
3	Machinery and Equipment	8,408,613.00	-	-	8,408,613.00	8,408,613.00
4	Library	1,061,443.00	-	-	1,061,443.00	1,061,443.00
5	GIS LAB	2,161,310.00	-	-	2,161,310.00	2,161,310.00
	TOTAL	**16,724,713.00**	**-**		**16,724,713.00**	**16,724,713.00**
	PREVIOUS YEAR	**11,135,257.00**	**5,589,456.00**	**-**	**16,724,713.00**	**-**

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '5' INVESTMENTS

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Fixed deposits with Syndicate Bank (Staff Contributory Provident Fund)	3,827,773.00	-
TOTAL	**3,827,773.00**	**-**

SCHEDULE : `6' CURRENT ASSETS, LOANS AND ADVANCES

		AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
A. CURRENT ASSETS			
Cash in hand (Deposit with PAO,MHA)		2,638.00	2,638.00
Bank Balances with :			
UCO Bank Account No. 2637	11,409,211.60		14,893,233.00
UCO Bank Account No. 0924	891,802.17		891,802.17
Syndicate Bank Account No. 4980	3,444,823.19		3,444,910.19
Union Bank of India	15,572.00	15,761,408.96	248,875.00
			19,481,458.36
B. LOANS, ADVANCES AND OTHER ASSETS			
Staff Advance	85,329.00		103,247.00
Security Deposits	15,000.00		15,000.00
Tax Deducted at source recoverable	140,211.65		140,211.65
Temporary Advance to SDMC	475,000.00	715,540.65	-
TOTAL		**16,479,587.61**	**19,739,917.01**

SCHEDULE : `7' GRANTS/SUBSIDIES

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	20,400,000.00	22,000,000.00
Receipts for First India Distaster Management Congress	-	2,188,857.77
Receipts for International Programme for Srilankan Delegation	-	963,386.66
Receipts from MEA for SAARC Meeting	55,000.00	165,000.00
Receipt from UNDP for South Asia Policy Dialogue	-	467,000.00
TOTAL	**20,455,000.00**	**25,784,244.43**

M/S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `8' FEES/SUBSCRIPTION

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Receipts towards Training Programmes/Workshops	438,096.60	10,000.00
Fee Received for Online Web Course	355,000.00	466,500.00
TOTAL	**793,096.60**	**476,500.00**

SCHEDULE : `9' INCOME FROM ROYALTY, PUBLICATIONS, ETC

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2008 AMOUNT Rs. P.
Receipts towards Sale of Publications	10,760.00	44,570.00
Miscellaneous Receipts	472,239.00	36,543.00
TOTAL	**482,999.00**	**81,113.00**

SCHEDULE : `10' INTEREST EARNED

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
On Term Deposits with Syndicate Bank	8,894.00	94,218.93
TOTAL	**8,894.00**	**94,218.93**

SCHEDULE : `11' ESTABLISHMENT EXPENSES

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Salary and Allowances	9,756,839.00	7,129,305.00
Leave Travel Concession & LSPC	374,530.00	215,692.00
Bonus	41,282.00	35,722.00
Honorarium	-	15,500.00
Overtime	40,518.00	31,633.00
Contribution to Provident Fund	283,340.00	248,429.00
Interest Accrued on Balance in Staff provident Fund	286,404.00	206,235.00
Medical	257,829.00	-
Tution Fees	7,680.00	-
Encashment of EL	17,968.00	
TOTAL	**11,066,390.00**	**7,882,516.00**

M.S. SEHHON & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `12' OTHER ADMINISTRATIVE EXPENSES

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Repair and Maintenance	-	1,156,137.00
Staff Car Running and Maintenance	-	142,403.00
Postage	-	159,422.00
Printing and Stationery	-	359,747.00
Capacity Building	-	37,404.00
Rent, Rates and Taxes	-	6,426,570.00
Miscellaneous Expenses	-	417,570.00
News papers and Periodicals	-	57,928.00
Telephone Expenses	-	744,045.00
Research and Documentation	-	373,549.00
Publications	-	119,120.00
Domestic Travel	-	1,298,612.00
Foreign Travel	-	7,399.00
OSD Tsunami Tragedy, 2004	-	12,362.00
Setting up of SAARC Centre	-	5,579,996.00
Bank Charges	1,202.00	6,238.06
TOTAL	**1,202.00**	**16,898,502.06**

SCHEDULE : `13' EXPENDITURE ON TRAINING PROGRAMMES/WORKSHOPS

	AS AT 31.03.2008 AMOUNT Rs. P.	AS AT 31.03.2007 AMOUNT Rs. P.
Workshop Expenses	-	4,655,332.00
Expenses on Specified Programmes for		
- SAARC Meeting Expenses	-	327,423.00
- International Programme for Srilankan Delegates	-	751,917.00
- South Asia Policy Dialogue	-	575,603.00
- Programme of First Indian Disaster Management Congress	-	2,007,364.00
- Online Web Course Expenses	-	62,858.00
- Grants in Aid released to ATI's	10,000,000.00	-
- UNDP Project on climate change	110,121.00	-
TOTAL	**10,110,121.00**	**8,380,497.00**

M.S. SEKHON & CO. CHARTERED ACCOUNTANTS DELHI

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : 14

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS

1. Significant Accounting Policies

(a) The Financial statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.

(b) Fixed Assets are stated at cost of acquisition/installation and depreciation is not provided on the assets.

(c) Transactions denominated in Foreign currency are accounted at the exchange rate prevailing on the date of the transaction.

(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the Institute not acknowledged as debts - NIL

3. In view of the decision of the Principal Accounts Office (Admn), Ministry of Home Affairs, Govt. of India , NIDM has made payments on account of staff salaries and allowances only during the year. The administrative and all other expenses have been paid directly by Pay and Accounts Office, Ministry of Home Affairs, Govt, of India.

4. In the opinion of the management, the value of realisation of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provision for all known liabilities has been made in the accounts.

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[R.C. BHATT]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

PLACE : DELHI
DATED : 04.02.2009

[RAJIV TANDON]
PARTNER
MEM. NO. 87343

M. S. SEKHON & CO.
CHARTERED ACCOUNTANTS
170, MADHUVAN,
DELHI-110092

FORM GFR 19-A

[See Govt. of India's Decision (1) below Rule 150]

UTILIZATION CERTIFICATE

S.No.	Letter No. and date	Amount (Rs)	
1	45 – 10/2007 – NDM – IV dated 05.02.2008 for Rs. 1,00,00,000	2,04,00,000	Certified that out of Rs. 2,04,00,000/- of grants-in-aid sanctioned during the year 2007 – 08 in favour of **National Institute of Disaster Management** having its office at IIPA Campus, I.P. Estate, New Delhi – 110002, under the Ministry of Home Affairs, Letter No. given in the margin and the unutilized grant balance of Rs. 1,03,10,009/- brought forward from previous year, an amount of Rs. 2,10,67,592/- has been utilized for the purpose of Central Sector Scheme on National Management Programme for which it was sanctioned and that the balance of Rs. 96,42,417/- remaining unutilized at the end of the year will be adjusted towards grants – in – aid payable during the next year.
2.	45 – 3/2007 – NDM – IV dated 29.05.2007 for Rs. 21,00,000		
3	45 – 3/2007 – NDM – IV dated 05.07.2007 for Rs. 21,00,000		
4	45 – 3/2007 – NDM – IV dated 23.10.2007 for Rs.42,00,000		
5	45 – 3/2007 – NDM – IV dated 08.02.2008 for Rs.20,00,000		
2	Certified that I have satisfied myself that the conditions on which the grants-in-aid were sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.		

Kinds of checks exercised

Verification of documentary evidence including bills, payment vouchers, Bank Statements and examination of the books of account.

FOR M.S. SEKHON & CO.
CHARTERED ACCOUNTANTS

M.S. SEKHON & CO. DELHI CHARTERED ACCOUNTANTS

[M.S. SEKHON]
PARTNER
MEMBERSHIP NO. : 82653

PLACE : DELHI
DATED : 04.02.2009

PHONES AND FAX : 91-11-4244 5194, 4244 5294, 4244 5394 E-MAIL : sekhonms@rediffmail.com

Annexure II

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

BALANCE SHEET AS ON 31ST MARCH, 2010

	SCHE-DULE	CURRENT YEAR AMOUNT Rs.	P.	PREVIOUS YEAR AMOUNT Rs.	P.
CORPUS/CAPITAL FUND AND LIABILITIES					
RESERVES AND SURPLUS	'1'	37,069,562.20		34,459,597.07	
EARMARKED FUNDS	'2'	2,359,020.00		2,762,970.00	
CURRENT LIABILITIES AND PROVISIONS	'3'	10,969,285.00		7,409,768.00	
TOTAL		**50,397,867.20**		**44,632,335.07**	
ASSETS					
FIXED ASSETS	'4'	20,295,265.00		18,404,966.00	
INVESTMENTS	5'	7,917,933.00		5,797,684.00	
CURRENT ASSETS, LOANS AND ADVANCES	'6'	22,184,669.20		20,429,685.07	
TOTAL		**50,397,867.20**		**44,632,335.07**	
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	'15'				

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

Checked and found correct from the Books
of Accounts produced before us

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : NEW DELHI
DATED :

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2010

	SCHE-DULE	CURRENT YEAR AMOUNT Rs	P	PREVIOUS YEAR AMOUNT Rs	P
INCOME/GRANT FROM(MHA)					
Grant in Aid Received from MHA	'7'	90,000,000.00		74,429,000.00	
Grant reeceived from MHA for NPCEE BE RM	'8'			10,000,000.00	
TOTAL (A)		90,000,000.00		84,429,000.00	
EXPENDITURE (MHA-Grant)					
Establishment Expenses	'9'	28,296,932.00		20,385,805.00	
Other Administrative Expenses	'10'	20,157,092.87		13,235,297.82	
Expenditure on Training Programmes/Workshops	'11'	10,487,448.00		7,672,970.00	
Implementation of Central Sector Scheme	'12'	39,147,683.00		41,149,018.00	
TOTAL (B)		98,089,155.87		82,443,090.82	
BALANCE BEING THE SURPLUS/DEFICIT FROM MHA FUND (A-B)		(8,089,155.87)		1,985,909.18	
INCOME/ EXPENDITURE FROM OTHER SOURCES					
Interest Earned (CPF)	'13'	628,855.00		484,610.00	
Income/Expenditure from Other sources	'14'	10,070,266.00		2,866,909.28	
TOTAL (C)		10,699,121.00		3,351,519.28	
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B+C)		2,609,965.13		5,337,428.46	
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	'15'				

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE NEW DELHI

DATE

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2010

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
RECEIPTS			
OPENING BALANCE			
Cash in hand	-		2,638.00
Bank Balances (Current Account)	14,995,108.42		15,761,408.96
Bank Balances (Fixed Deposits)	5,797,684.00	20,792,792.42	3,827,773.00
Staff Contributory Fund)			
GRANT RECEIVED FROM			
Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management Programme	94,429,000.00		70,000,000.00
Receipt from ISET for DRR Strategies Programme	175,524.00		
Receipt from SIDM	6,779,630.00		
Receipt from SAARC for IDKN Project	410,550.00		
Unutilized fund received in r/o NPCEBERM/NPCBAERM Project	7,930,498.00		
Receipt from Ahemdabad Municipal Corp.	474,085.00		
Receipt from WBI- Risk Analaysis Programme	1,118,354.00		
Receipts from NDMA for Preparation of NHRCP Plan	710,000.00	112,027,641.00	
Receipts for National Workshop on Chemical Disaster Management	-		343,200.00
Receipts for First India Disaster Management Congress	-		-
Sale of Publication	24,300.00		46,880.00
Miscellaneous Receipts	59,794.00		73,872.00
UNICEF for Workshop on Children in Disaster	-	84,094.00	-
Bank Interest	14,570.00	-	-
Receipts towards Training Programmes/Workshop			112,175.00
Fee from Online Web Course	720,500.00	735,070.00	770,335.00
Receipts from WHO for Workshop on Post Disaster Disease ARC Programme	-		702,600.00
Receipt for ICIMOD for Adaptation to Climate Change Project			1,076,030.28
Receipt from Thirteen Finance Commission	148,409.00		393,260.00
Receipts for International Programme for Srilankan Delegates			310,715.00
Receipt from Ministry of Home Affairs towards Grant for NPCEBEERM		148,409.00	10,000,000.00
Staff Contributory Provident Fund (Employee Subscription)	1362836		1,085,688.00
SAARC Advance recovered			475,000.00
Security Payable	48080		1,920.00
Receipt in r/o NDMA exp. Cheque cancelled	0		59,361.00
Loan & Advances (Net)	0	1,410,916.00	-
TOTAL		135,198,922.42	105,042,856.24

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

PAYMENTS

CAPITAL EXPENDITURE			
Infrastructure			134,655.00
Machinery and Equipment	1,239,574.00		780,323.00
Library	378,869.00		765,275.00
GIS LAB	-		-
Furniture	271,856.00	1,890,299.00	
INVESTMENTS			
- Fixed Deposit (Staff Contributory Provident Fund)			1,968,766.00
Security Deposit for Diesel	-		
Temporary advance to SDMC			
Loans & Advances (Net)	17,780.00		2,146.00
Refund of EMD	-		
Liability of Previous Year paid in Current Year (Net)		17,780.00	-
REVENUE EXPENDITURE			
Earmarked Funds			
Drought Relief Project	403,950.00		180,000.00
Consultancy for Disaster Management Plan (NOIDA)	-		-
N.D.M.A	-		-
Administrative Reforms Commission			179,771.00
Workshop on Children in Disaster		403,950.00	-
Training Programme/workshops			-
Grant-in-aid released to ATI's	37,188,196.00		33,084,547.00
Grant for NPCEEBERM Project	1,959,487.00	39,147,683.00	8,064,471.00
Establishment Expenses			
Salary and Allowances	24,995,833.00		18,211,294.00
Leave Travel Concession	356,255.00		427,658.00
Bonus	78,356.00		92,410.00
LSPC	588,539.00		-
Medical	259,145.00		214,545.00
Overtime	2,146.00		11,464.00
Tution Fees	196,771.00		156,650.00
		26,477,045.00	-
Withdrawls/Advances from Provident Fund	285,000.00	285,000.00	91,015.00
Tax deducted (recoverable)	-		40,506.00
Other Administrative Expenses			
Repair and Maintenance	1,700,747.00		1,151,453.00
Staff Car Running and Maintenance	95,807.00		174,718.00
Postage	257,440.00		158,401.00
Printing and Stationery	492,529.00		573,671.00
Electricity & Water charges	934,093.00		764,833.00
Rent, Rates and Taxes	14,378,177.00		7,733,010.00
Miscellaneous Expenses	491,415.00		740,494.00
News papers and Periodicals	81,057.00		69,523.00
Telephone Expenses	627,808.50		691,435.00
Liveries	-		6,605.00
Domestic Travel	801,806.00		1,070,045.00
Foreign Travel	-		-
Professional charges	-		44,532.00
Bank Charges	40,290.37	19,901,169.87	5,676.82

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

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Expenditure on Training Programme/Workshop

Workshop Expenses	10,082,062.00		7,668,439.00
International Programme for Srilankan Delegates	-		212,779.00
National Workshop on Chemical Disaster Management	92,680.00		227,409.00
NIDM-WBI-FIDMC Programme expenses	90,235.00		
Online Programme expenses	458,878.00		
SADKN Project expenses	69,402.00		
Second India Disaster Management Congress	6,119,361.00		
Risk Analysis Workshop- WBI-NIDM	536,166.00		
Study on Financing DM (Thirteenth Finance Commission)	-		101,560.00
ICIMOD Project	686,514.00		39,185.00
Workshop on Strengthening Post Disaster Disease Surveliance	440,491.00		265,793.00
International Workshop on DRR Strategic Tools	60,607.00	18,636,396.00	114,917.00

CLOSING BALANCE

Cash in hand	-		-
Bank Balances (CPF.Fixed Deposits)	6,820,183.00		3,827,773.00
Bank Balances (Current Account)	21,619,416.55	28,439,599.55	14,995,108.42
TOTAL		**135,198,922.42**	**105,042,856.24**

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : NEW DELHI
DATED :

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '1' RESERVES AND SURPLUS	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Excess of Income over Expenditure		
Opening Balance	34,459,597.07	29,122,168.61
ADD: Excess of Expenditure (Income) Over Income (Expenditure) Transferred from Income and Expenditure Account	2,609,965.13	5,337,428.46
TOTAL	37,069,562.20	34,459,597.07

SCHEDULE : '2' EARMARKED FUNDS		AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
1 Funds Received from Ministry of Agriculture, for study on 'Impact of Drought Relief Programme & Preparation of Drought Mannual'			
Opening Balance	304,122.00		484,122.00
ADD : Received during the year	-		-
	304,122.00		484,122.00
LESS : Expenditure/Utilization during the year	403,950.00	(99,828.00)	180,000.00
			304,122.00
2 Funds Received from New Okhla Industrial Development Authority for preparation of 'Disaster Management Plan'			
Opening Balance	583,417.00		583,417.00
ADD : Received during the year	-		-
	583,417.00		583,417.00
LESS : Expenditure/utilization during the year	-	583,417.00	583,417.00
3 Funds Received from Ministry of Home Affairs towards Grant for N.D.M.A			
Opening Balances	915,431.00		856,070.00
Cheque cancelled during this year	-		59,361.00
LESS : Amount recoverable for expenses incurred in Previous year	-		-
	915,431.00		915,431.00
LESS : Utilization during the year	-	915,431.00	-

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

4	Funds Received from Ministry of External Affairs for Administrative Reforms Programme		
	Opening Balances	260,000.00	450,851.00
	Received during the year	-	-
	LESS :	-	11,080.00
		-	-
		260,000.00	439,771.00
	LESS : Balance amount returned to ARC.		179,771.00
		260,000.00	260,000.00
5	Funds Received from Ministry of Home Affairs for Cyclone Risk Mitigation		
	Opening Balance	700,000.00	700,000.00
	Received during the year	-	-
	LESS : Utilization/Expenditure during the year	-	700,000.00	-
			700,000.00
6	Funds Received from UNICEF for Workshop on Children in Disaster		
	Opening Balance	-	3,500.00
	Received during the year	-	-
	LESS : Utilization/Expenditure during the year	-	3,500.00
	TOTAL	**2,359,020.00**	**2,762,970.00**

SCHEDULE : '3' **CURRENT LIABILITIES AND PROVISIONS**

		AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Staff Contributory Provident Fund			
Opening Balance	7,036,519.00		4,777,746.00
ADD : - Employer Contribution	1,204,948.00		858,346.00
- Employee Subscription	1,362,836.00		1,085,688.00
- Interest	590,732.00		405,754.00
	10,195,035.00		7,127,534.00
LESS : Withdrawls/Advances	285,000.00	9,910,035.00	91,015.00
			7,036,519.00
Earnest Money Deposit	70,000.00		21,920.00
Amount payable towards CGHS, CGEIS, Licence Fee, etc.	65,884.00		41,883.00
PAO, MHA	5,080.00		5,080.00
Expenses Payable	918,286.00	1,059,250.00	304,366.00
TOTAL		**10,969,285.00**	**7,409,768.00**

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2009	Additions during the year	Sale/ Deletions	As on 31.03.2010	As on 31.03.2009
1	Furniture and Fixtures	3,059,701.00	271,856.00	-	3,331,557.00	3,059,701.00
2	Infrastructure	2,168,301.00	-	-	2,168,301.00	2,168,301.00
3	Machinery and Equipment	9,188,936.00	1,239,574.00		10,428,510.00	9,188,936.00
4	Library	1,826,718.00	378,869.00	-	2,205,587.00	1,826,718.00
5	GIS LAB	2,161,310.00	-	-	2,161,310.00	2,161,310.00
	TOTAL	**18,404,966.00**	**1,890,299.00**	**0**	**20,295,265.00**	**18,404,966.00**

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '5' **INVESTMENTS**

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Fixed deposits with UCO. Bank (Staff Contributory Provident Fund)	7,917,933.00	5,797,684.00
	-	-
TOTAL	7,917,933.00	5,797,684.00

SCHEDULE : `6' **CURRENT ASSETS, LOANS AND ADVANCES**

		AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
A. CURRENT ASSETS			
Cash in hand		-	-
Bank Balances with :			
UCO Bank Account No. 1820020000924924	21,603,844.55		10,582,322.06
UCO Bank Account No.(FIDMC)	-		791,802.17
Syndicate Bank Account No. 4980	-		3,605,412.19
Union Bank of India	15,572.00	21,619,416.55	15,572.00
			14,995,108.42
B. LOANS, ADVANCES AND OTHER ASSETS			
Staff Advance	90,709.00		72,929.00
Sundry Debtor	205,870.00		253,465.00
Security Deposits	15,000.00		15,000.00
Tax Deducted at source recoverable	253,673.65		180,717.65
Grant Receivable (MHA)	-		4,429,000.00
Interest accrued on fixed deposit(CPF)	-		483,465.00
		565,252.65	
		22,184,669.20	20,429,685.07

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '7' GRANTS RECEIVED FROM MHA (DM-Division)

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	90,000,000.00	74,429,000.00
TOTAL	**90,000,000.00**	**74,429,000.00**

SCHEDULE : '8' GRANTS RECEIVED FROM MHA FOR NPCEEBERM)

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Grant reeceived from MHA for NPCEEBERM	-	10,000,000.00
TOTAL	-	**10,000,000.00**

SCHEDULE : '9' ESTABLISHMENT EXPENSES (MHA-Grant)

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Salary and Allowances	25,019,834.00	18,218,978.00
Leave Travel Concession/Encashment of EL	356,461.00	427,658.00
Bonus	78,356.00	92,410.00
Overtime	2,146.00	11,464.00
Contribution to Provident Fund	1,204,948.00	858,346.00
Interest Accrued on Balance in Staff provident Fund	590,732.00	405,754.00
Medical	259,145.00	214,545.00
Tution Fees	196,771.00	156,650.00
Encashment of EL	588,539.00	
TOTAL	**28,296,932.00**	**20,385,805.00**

SCHEDULE :'10' OTHER ADMINISTRATIVE EXPENSES (MHA-Grant)

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Repair and Maintenance	1,792,714.00	1,181,659.00
Staff Car Running and Maintenance	91,520.00	179,005.00
Postage	257,440.00	158,401.00
Printing and Stationery	492,529.00	573,671.00
Electricity & water charges	994,911.00	710,523.00
Miscellaneous Expenses	491,415.00	740,494.00
News papers and Periodicals	75,363.00	75,217.00
Telephone Expenses	640,398.50	756,459.00
Liveries	-	6,605.00
Domestic Travel	902,335.00	1,070,045.00
Foreign Travel	-	-
Professional charges	-	44,532.00
Rent,Rate & taxes	14,378,177.00	7,733,010.00
Bank Charges	40,290.37	5,676.82
TOTAL	**20,157,092.87**	**13,235,297.82**

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

SCHEDULE :'11' EXPENDITURE ON TRAINING PROGRAMMES/WORKSHOPS (MHA-Grant)

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
Training Programmes/Workshop Expenses	10,487,448.00	7,672,970.00
	10,487,448.00	**7,672,970.00**

SCHEDULE :'12' IMPLEMENTATION OF CENTRAL SECTOR SCHEME

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
- Grants in Aid released to ATI's	37,188,196.00	33,084,547.00
- Grants in Aid for NPECEEBERM	1,959,487.00	8,064,471.00
	39,147,683.00	**41,149,018.00**

SCHEDULE :'13' INTEREST EARNED

	AS AT 31.03.2010 AMOUNT Rs. P.	AS AT 31.03.2009 AMOUNT Rs. P.
On Term Deposits with UCO. Bank	628,855.00	1,145.00
Interest accrued on Fixed Deposit (CPF)		483,465.00
TOTAL	**628,855.00**	**484,610.00**

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : New Delhi
DATED :

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `14'

INCOME AND EXPENDITURE FROM OTHER SOURCES

S.No.	Project Name	PREVIOUS YEAR(AS AT 31.03.2009) INCOME	EXPENDITURE	BALANCE(NET)		CURRENT YEAR(AS AT 31.03.2010) INCOME	EXPENDITURE	BALANCE(NET)
1	National Workshop on Chemical Disaster	343,200.00	227,409.00	115,791.00			92,680.00	-92,680.00
2	International Programme for Sri Lankan Delegates	310,715.00	213,294.00	97,421.00		0.00	0.00	0.00
3	MEA for SAARC meeting			0.00				0.00
4	ICIMOD- Project on Adaptation to Climate Change	1,076,030.28	39,185.00	1,036,845.28			686,514.00	-686,514.00
5	Thirteenth Finance Commission- Study on Financing Disaster Management in India	393,260.00	101,560.00	291,700.00		165,450.00	0.00	165,450.00
6	Workshop on Strengthening Post disaster Surveillance- WHO	702,600.00	265,793.00	436,807.00			440,491.00	-440,491.00
7	Other training Programmes/Workshops	112,175.00	0.00	112,175.00				0.00
8	Online Web- Course Fee	770,335.00		770,335.00		720,500.00	458,878.00	261,622.00
9	Sale of Publication	46,880.00		46,880.00		24,300.00		24,300.00
10	Miscellaneous Receipt	73,872.00		73,872.00		59,794.00		59,794.00
11	International Workshop for DRR Strategic Tools		114,917.00	-114,917.00		175,524.00	60,607.00	114,917.00
12	Risk Analaysis Programme- WBI					1,118,354.00	536,166.00	582,188.00
13	Ahemdabad Municiple Cooperation (DRM- Plan)					530,000.00		530,000.00
14	NIDM- UNISDR- FIDMC Expenses						90,235.00	-90,235.00
15	Receipt for SIDMC					6,779,630.00	6,119,361.00	660,269.00
16	SADKN Project Expenses					410,550.00	69,402.00	341,148.00
17	Prepration of NH& Capacity Development Plant- NDMA					710,000.00		710,000.00
18	Unutilised Fund Received in r/o NPCEBERM					7,930,498.00	-	7,930,498.00
								0.00
	TOTAL	3,829,067.28	962,158.00	2,866,909.28	-	18,624,600.00	8,554,334.00	10,070,266.00
	PREVIOUS YEAR	2,866,909.28		-		-	-	10,070,266.00

AGGARWAL VINEETA & CO. CHARTERED ACCOUNTANTS DELHI

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NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE: - 15

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS

1. Significant Accounting Policies

(a) The Financial Statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.

(b) Fixed Assets are stated at cost of acquisition/installation and depreciation is not provided on the assets.

(c) Transactions denominated in foreign currency are accounted at the exchange rate prevailing on the date of the transaction.

(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the institute not acknowledge as debt NIL

3. In the opinion of the management, the value of realization of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provisions for all known liabilities have been made in the accounts.

[P.G. DHAR CHAKRABARTI]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

(SURESH AGGARWAL)
PARTNER

M.NO 87280

PLACE NEW DELHI
DATED : 10-08-2010

AGGARWAL VINEETA & Co.
CHARTERED ACCOUNTANTS

312, GDITL Northex Towers, A-09
Netaji Subhash Place (Near T.V. Towe
Ring Road, Pitampura, Delhi-110034
Tel.: 47003110, 27012340
Mobile : 98100 93099, 98103 23099
E-mail: vineeta92@hotmail.com

FORM GFR 19-A

[See Govt. of India's Decision (1) below Rule 150]

UTILIZATION CERTIFICATE

S.No.	Letter No. and date	Amount (Rs)	
1	45-5/2008- NDM – IV dated 24.07.2009 for Rs.2,90,00,000	9,00,00,000	Certified that out of Rs.9,00,00,000/- of grants-in-aid sanctioned during the year 2009-10 in favour of **National Institute of Disaster Management** having its office at IIPA Campus, I.P. Estate, New Delhi – 110002, under the Ministry of Home Affairs, Letter No. given in the margin and the unutilized grant balance of Rs. 80,12,544/- brought forward from previous year, an amount of Rs. 9,80,19,968/- has been utilized for the purpose of Central Sector Scheme on National Management Programme for which it was sanctioned and that the excess expenditure of Rs. (-7,424) at the end of the year will be adjusted towards grants – in – aid payable during the next year.
2.	45-5/2008- NDM – IV/II dated 16.11.2009 for Rs.4,00,00,000		
3	45-5/2008 - NDM – IV/II dated 23.03.2010 for Rs.2,10,00,000		
2	Certified that I have satisfied myself that the conditions on which the grants-in-aid were sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.		

Kinds of checks exercised

Verification of documentary evidence including bills, payment vouchers, Bank Statements and examination of the books of account.

FOR AGGARWAL VINEETA AND CO.
CHARTERED ACCOUNTANTS

AGGARWAL VINEETA & CO. DELHI CHARTERED ACCOUNTANTS

[SURESH AGGARWAL]
PARTNER
MEMBERSHIP NO. : 87280

PLACE : DELHI
DATED : 10.08.2010

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Aggarwal Vineeta & Co

Chartered Accountants
312 GDITL Northex Tower
A-09, Netaji Subhash Place
Pitampura, Delhi - 110034

AUDITOR'S REPORT

AUDITOR'S REPORT TO THE MEMBER OF THE GOVERNING BODY OF NATIONAL INSTITUTE OF DISASTER MANAGEMENT, NEW DELHI

We have audited the attached Balance Sheet of NATIONAL INSTITUTE OF DISASTER MANAGMENT, New Delhi as at 31.03.2011, the Income & Expenditure Account and Receipt & Payment Account for the year ended on that date annexed thereto. These financial statements are the responsibility of the NIDM's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted the audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

We report that:
We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;

The Balance Sheet and Income & Expenditure Account dealt with by this report are in agreement with the books of accounts;

In our opinion proper books of accounts have been maintained by the institute so far as appears from our examination of those books;

In our opinion and to the best of our information and according to explanations given to us, the said accounts with the schedules attached and read with the Accounting Policies & Notes forming part of accounts give a true and fair view on conformity with the accounting principles generally accepted in India;

In case of Balance Sheet of the state of affairs of the above names institute as at 31st March 2011.

a) In case of the Income & Expenditure Accounts, of the Excess of Income over Expenditure of the institute for the year ended on that date; and
b) In the case of Receipt and Payment Accounts of the receipts and payments of the institute for the year ended on that date.

For AGGARWAL VINEETA & CO
CHARTERED ACCOUNTANTS

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(Suresh Aggarwal)
(Partner)
(Membership No. 87280)

Date : 21.09.2011
Place : New Delhi

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(A Statutory Body under Ministry of Home Affairs)

BALANCE SHEET AS ON 31ST MARCH, 2012

Amount in Rs.

PARTICULARS	SCHE-DULE	31.03.2012 AMOUNT	31.03.2011 AMOUNT
		Rs. P.	Rs. P.
CORPUS/CAPITAL FUND AND LIABILITIES			
RESERVES AND SURPLUS	`1'	49,645,316.14	39,701,640.78
EARMARKED FUNDS	`2'	-	-
CURRENT LIABILITIES AND PROVISIONS	`3'	30,184,627.00	18,817,626.00
Total		**79,829,943.14**	**58,519,266.78**
ASSETS			
FIXED ASSETS	`4'	22,627,985.00	21,739,758.00
INVESTMENTS	5'	55,590,550.78	10,779,005.14
CURRENT ASSETS, LOANS AND ADVANCES	`6'	1,611,407.36	26,000,503.64
Total		**79,829,943.14**	**58,519,266.78**
		-	-
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	13		

Checked and found correct from the Books of Accounts produced before us

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M. No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(Ministry of Home Affairs)
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2012

Amount in Rs.

PARTICULARS	SCHE-DULE	31.03.2012	31.03.2011
INCOME/GRANT FROM(MHA)			
Grant in Aid Received from MHA	`7'	122,700,000.00	124,000,000.00
Total A		**122,700,000.00**	**124,000,000.00**
EXPENDITURE (MHA-Grant)			
Establishment Expenses	8	27,519,362.00	27,778,919.00
Other Administrative Expenses	9	26,331,069.00	18,688,907.28
Expenditure on Training Programmes/Workshops	10	10,662,111.00	11,766,516.00
Implementation of Central Sector Scheme	11	48,557,412.00	47,015,366.00
Loss of Book		19,613.00	-
Total B		**113,089,567.00**	**105,249,708.28**
BALANCE BEING THE SURPLUS/DEFICIT FROM MHA FUND (A-B)		**9,610,433.00**	**18,750,291.72**
INCOME/ EXPENDITURE FROM OTHER SOURCES			
Interest Earned (CPF)	12	310,742.36	413,677.86
Income/Expenditure from Other sources		22,500.00	-
Total C		**333,242.36**	**413,677.86**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B+C)		**9,943,675.36**	**19,163,969.58**

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS 13

As per our report on the Balance Sheet date

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M. No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2012

Amount in Rs.

PARTICULAR	31.03.2012		31.03.2011	
RECEIPTS				
OPENING BALANCE				
Cash in hand	-		-	-
Bank Balances (Current Account)	691,075.13		21,619,416.55	
Bank Balances (Fixed Deposits)	10,779,005.14	**11,470,080.27**	7,917,933.00	**29,537,349.55**
GRANT RECEIVED FROM				
Scheme on National Disaster Management Programme	146,700,000.00		100,000,000.00	
Receipt from SIDM	-		464,718.00	
Unutilized fund received in NPCEBERM/NPCBAERM Project	-		2,417,155.00	
Receipt from UNISDR for South Asia Prg.	-		2,987,049.00	
Receipt from ICIMOD for climate change programme	-		260,666.72	
Receipt from NPCDRR programme	21,500.00		-	
		146,721,500.00		**106,129,588.72**
Sale of Publication	-		2,750.00	
Conveyance advance interest received	4,800.00		2,400.00	
Bank Interest	732,398.00		285,626.00	
Fee from Online Web Course	1,000.00		149,259.00	
CPF	1,413,179.00		-	
Security Deposit	46,500.00	**2,197,877.00**	-	**440,035.00**
Staff Contributory Provident Fund (Employee Subscription)	-		1,288,970.00	
Electricity/Water bill received from SAARC/IHD	195,261.00		205,870.00	
Security Payable	-		6,500.00	
Loan & Advances (Net)	9,199.00	204,460.00	1,343.00	1,502,683.00
TOTAL		**160,593,917.27**		**137,609,656.27**

PAYMENTS				
CAPITAL EXPENDITURE				
Machinery and Equipment	201,001.00		767,260.00	
Library	137,515.00		370,743.00	
Furniture & Fixture	486,612.00		201,490.00	
Infrastructure	39,847.00	**864,975.00**	-	**1,339,493.00**
REVENUE EXPENDITURE				
Earmarked funds transfer to PLA A/c	-		10,225,170.00	
Training Programme/workshops	10,516,665.00		11,865,429.00	
Grant-in-aid released to ATI's	48,557,412.00	**59,074,077.00**	44,215,366.00	**66,305,965.00**
Establishment Expenses				
Salary and Allowances	21,906,156.00		22,006,242.00	
Leave Travel Concession/LTA	387,850.00		1,580,846.00	
Bonus	89,902.00		84,976.00	
LSPC	20,799.00		570,018.00	
Medical	143,200.00		1,217,865.00	
Tution Fees	468,753.00		311,363.00	
Adhoc allowance	-	**23,016,660.00**	10,358.00	**25,781,668.00**
Withdrawls/Advances from Provident Fund	110,000.00		420,000.00	
Security Deposit	36,500.00		-	
Expense payable	5,968,996.00		-	
Pre-paid expenses	-	**6,115,496.00**	20,484.00	**440,484.00**
Other Administrative Expenses				
Repair and Maintenance	1,722,757.00		1,298,062.00	
Staff Car Running and Maintenance	-		18,190.00	
Postage	141,135.00		169,489.00	
Printing and Stationery	813,046.00		660,445.00	
Electricity & Water charges	1,746,542.00		1,344,880.00	
Rent, Rates and Taxes	8,059,613.00		10,791,019.00	
Miscellaneous Expenses	1,229,160.00		324,849.00	
News papers and Periodicals	78,661.00		63,448.00	
Telephone Expenses	612,651.00		764,725.00	
Liveries	-		3,343.00	
Domestic Travel	994,616.00		894,280.00	
Foreign Travel	566,082.00		99,221.00	
Professional charges	26,864.00		41,914.00	
Publication	468,232.00		225,472.00	
Bank Charges	1,359.00		15,375.00	
Online Programme Expense	4,873.00	**16,465,591.00**	-	**16,714,712.00**
Expenditure on Training Programme/Workshop				
Second India Disaster Management Congress	-		10,329.00	
Half day UNICEF prog. Expenses	-		11,568.00	
South Africa Prog. Expenses	-		9,650.00	
NPCEEBERM expenses	-		150,000.00	
Launch of Global Campaign Programme	-		1,865,006.00	
Misc./Other receipts and savings deposited to Govt. treasury	-		3,051,380.00	
NPCEEBERM unutilized fund returned to MHA	-	-	10,459,321.00	**15,557,254.00**
CLOSING BALANCE				
Cash in hand			-	
Bank Balances (CPF.Fixed Deposits)	13,090,550.78		10,779,005.14	
Bank Balances (Other Fixed Deposits)	42,500,000.00		-	
Bank Balances (Current Account)	(533,432.51)	55,057,118.27	691,075.13	**11,470,080.27**
TOTAL		**160,593,917.27**		**137,609,656.27**
		-		-

As per Our Report on the Balance Sheet

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M.No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

Amount in Rs.

SCHEDULE : `1'	31.03.2012	31.03.2011
Excess of Income over Expenditure		
Opening Balance	39,701,640.78	37,069,562.20
Less:- Previous years other projects income transferred to PLA a/c	-	16,531,891.00
ADD: Excess of Income (Expenditure) Over Expenditure (Income) Transferred from Income and Expenditure Account	9,943,675.36	19,163,969.58
Total	**49,645,316.14**	**39,701,640.78**

SCHEDULE : `2'	31.03.2012	31.03.2011
1 Funds Received from Ministry of Agriculture, for study on `Impact of Drought Relief Programme & Preparation of Drought Mannual'		
Opening Balance	-	99,828.00
ADD : Received during the year	-	239,661.00
LESS : transferred to PLA a/c	-	339,489.00
		-
2 Funds Received from New Okhla Industrial Development Authority for preparation of `Disaster Management Plan'		
Opening Balance	-	583,417.00
ADD : Received during the year	-	-
LESS : transferred to PLA a/c	-	583,417.00
		-
3 Funds Received from Ministry of Home Affairs towards Grant for N.D.M.A		
Opening Balances	-	915,431.00
LESS : Amount deposited to PAO MHA a/c	-	915,431.00
		-
4 Funds Received from Ministry of External Affairs for Administrative Reforms Programme		
Opening Balances	-	260,000.00
Received during the year	-	-
LESS : transferred to PLA a/c	-	260,000.00
LESS : Balance amount returned to ARC.	-	-
		-
5 Funds Received from Ministry of Home Affairs for Cyclone Risk Mitigation		
Opening Balance	-	700,000.00
Received during the year	-	-
LESS : transferred to PLA a/c	-	700,000.00
		-
Total	**-**	**-**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2011	Additions during the year	Sale/ Deletions	As on 31.03.2012	As on 31.03.2011
1	Furniture and Fixtures	3,533,047.00	486,612.00	-	4,019,659.00	3,533,047.00
2	Infrastructure	2,168,301.00	39,847.00	-	2,208,148.00	2,168,301.00
3	Machinery and Equipment	11,195,770.00	201,001.00		11,396,771.00	11,195,770.00
4	Library	2,681,330.00	180,380.00	19,613.00	2,842,097.00	2,681,330.00
5	GIS LAB	2,161,310.00	-	-	2,161,310.00	2,161,310.00
	TOTAL	**21,739,758.00**	**907,840.00**	**19,613.00**	**22,627,985.00**	**21,739,758.00**

SCHEDULE : `3'	31.03.2012	31.03.2011
Staff Contributory Provident Fund		
Opening Balance	12,697,386.00	9,910,035.00
ADD : - Employer Contribution	1,274,999.00	1,129,270.00
- Employee Subscription	1,413,179.00	1,288,970.00
- Interest	1,067,784.00	789,111.00
	16,453,348.00	13,117,386.00
LESS : Withdrawls/Advances	110,000.00	420,000.00
	16,343,348.00	**12,697,386.00**
Earnest Money Deposit	86,500.00	76,500.00
Amount payable towards CGHS, CGEIS, Licence Fee, etc.	133,544.00	74,744.00
PAO, MHA	732,398.00	-
Expenses Payable	2,684,544.00	5,968,996.00
Rent Payable	10,204,293.00	-
Total	**30,184,627.00**	**18,817,626.00**

SCHEDULE : '5'	31.03.2012	31.03.2011
Fixed deposits with UCO. Bank (Staff Contributory Provident Fund)	13,090,550.78	10,779,005.14
Fixed Deposits	42,500,000.00	-
Total	**55,590,550.78**	**10,779,005.14**

SCHEDULE : `6'	31.03.2012	31.03.2011
A. CURRENT ASSETS		
Cash in hand	-	-
Bank Balances with :		
UCO Bank Account No. 1820020000924924	(533,432.51)	691,075.13
B. LOANS, ADVANCES AND OTHER ASSETS		
Staff Advance	1,648.00	89,366.00
Sundry Debtor	705,283.00	195,338.00
Security Deposits	15,000.00	15,000.00
Tax Deducted at source recoverable	253,673.65	253,673.65
Grant Receivable (MHA)	-	24,000,000.00
Interest accrued on fixed deposit(CPF)	717,220.22	411,277.86
PLA (Misc. Receipts) a/c	366,884.00	324,289.00
Pre-Paid Expenses	-	20,484.00
Advance for Contingent Expenses	5,391.00	-
Conveyance Advance	46,482.00	-
Festival Advance	27,498.00	-
LTC Advance	5,760.00	-
Total	**1,611,407.36**	**26,000,503.64**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `7' GRANTS RECEIVED FROM MHA (DM-Division)	31.03.2012	31.03.2011
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	122,700,000.00	124,000,000.00
TOTAL	122,700,000.00	**124,000,000.00**

SCHEDULE : `8' ESTABLISHMENT EXPENSES (MHA-Grant)	31.03.2012	31.03.2011
Salary and Allowances	23,747,663.00	22,010,022.00
Leave Travel Concession/LTA	394,163.00	1,587,616.00
Bonus	89,902.00	84,976.00
Overtime	-	-
Contribution to Provident Fund	1,274,999.00	1,129,270.00
Interest Accrued on Balance in Staff provident Fund	1,067,784.00	789,111.00
Medical	143,200.00	1,217,865.00
Tution Fees	468,753.00	311,363.00
LSPC	332,898.00	638,338.00
Adhoc allowance	-	10,358.00
TOTAL	**27,519,362.00**	**27,778,919.00**

SCHEDULE :`9' OTHER ADMINISTRATIVE EXPENSES (MHA-Grant)	31.03.2012	31.03.2011
Repair and Maintenance	1,726,811.00	1,345,468.00
Staff Car Running and Maintenance	-	18,190.00
Postage	159,906.00	177,518.00
Printing and Stationery	813,046.00	660,445.00
Electricity & water charges	1,219,162.00	1,082,931.00
Miscellaneous Expenses	1,259,119.00	332,124.28
News papers and Periodicals	84,885.00	69,084.00
Telephone Expenses	630,613.00	732,609.00
Liveries	-	3,343.00
Online programme Exp	4,873.00	-
Domestic Travel	1,098,211.00	1,079,291.00
Foreign Travel	566,082.00	99,221.00
Professional charges	34,864.00	41,914.00
Rent,Rate & taxes	18,263,906.00	12,805,922.00
Bank Charges	1,359.00	15,375.00
Publication	468,232.00	225,472.00
TOTAL	**26,331,069.00**	**18,688,907.28**

SCHEDULE :`10' EXPENDITURE ON TRAINING PROGRAMME (MHA-Grant)	31.03.2012	31.03.2011
Training Programmes/Workshop Expenses	10,662,111.00	11,766,516.00
TOTAL	10,662,111.00	**11,766,516.00**

SCHEDULE :`11' IMPLEMENTATION OF CENTRAL SECTOR SCHEME	31.03.2012	31.03.2011
- Grants in Aid released to ATI's	48,557,412.00	47,015,366.00
TOTAL	48,557,412.00	**47,015,366.00**

SCHEDULE :`12' INTEREST EARNED	31.03.2012	31.03.2011
Interest on Fixed Deposit (CPF)	305,942.36	411,277.86
Conveyance interest	4,800.00	2,400.00
Fee from NPCDRR Programme	21,500.00	-
Fee from online course	1,000.00	-
TOTAL	**333,242.36**	**413,677.86**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

FOR THE FINANCIAL YEAR 2011-12

SCHEDULE:- 13

SIGNIFICANT ACCOUNTING POLICIESE AND NOTES TO ACCOUNTS

1. Significant Accounting Policies

(a) The financial Statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.
(b) Fixed Assets are stated at cost of acquisition / installation and depreciation is not provided on the assets.
(c) Transactions denominated in foreign currency are accounted at the exchange rate prevailing on the date of the transaction.
(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the institute not acknowledge as debt – NIL

3. In the opinion of the management, the value of realization of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provisions for all known liabilities have been made in the accounts.

4. As per directions of Ministry of Home Affairs (DM Division) vide Letter No. 45-5/2008-NDm-IV/II dated 23rd March, 2010 a separate Public Ledger Account (PLA) has been maintained and net savings generated from the projects including the interest earned from the deposits has been credited to the Consolidated Fund of India. Financial Statement for PLA for the financial year 2011-12 has been prepared separately.

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
(Partner)
M.No. 096530

For, National Institute of Disaster Management

Dr. Satendra
(Ex. Director)

Ramesh Kumar
(Account Officer)

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(A Statutory Body under Ministry of Home Affairs)

BALANCE SHEET AS ON 31ST MARCH, 2011

	SCHE-DULE	CURRENT YEAR AMOUNT Rs.	P.	PREVIOUS YEAR AMOUNT Rs.	P.
CORPUS/CAPITAL FUND AND LIABILITIES					
RESERVES AND SURPLUS	`1'	39,701,640.78		37,069,562.20	
EARMARKED FUNDS	`2'	-		2,359,020.00	
CURRENT LIABILITIES AND PROVISIONS	`3'	18,817,626.00		10,969,285.00	
TOTAL		**58,519,266.78**		**50,397,867.20**	
ASSETS					
FIXED ASSETS	`4'	21,739,758.00		20,295,265.00	
INVESTMENTS	5'	10,779,005.14		7,917,933.00	
CURRENT ASSETS, LOANS AND ADVANCES	`6'	26,000,503.64		22,184,669.20	
TOTAL		**58,519,266.78**		**50,397,867.20**	
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	`14'				

[Dr. SATENDRA]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

Checked and found correct from the Books of Accounts produced before us

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : **NEW DELHI**
DATED : **21.09.2011**

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NATIONAL INSTITUTE OF DISASTER MANAGEMENT

(A Statutory Body under Ministry of Home Affairs)

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

	SCHE-DULE	CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
INCOME/GRANT FROM(MHA)			
Grant in Aid Received from MHA	'7'	124,000,000.00	90,000,000.00
Grant reeceived from MHA for NPCEEBERM	'8'	-	
TOTAL (A)		**124,000,000.00**	**90,000,000.00**
EXPENDITURE (MHA-Grant)			
Establishment Expenses	'9'	27,778,919.00	28,296,932.00
Other Administrative Expenses	'10'	18,688,907.28	20,157,092.87
Expenditure on Training Programmes/Workshops	'11'	11,766,516.00	10,487,448.00
Implementation of Central Sector Scheme	'12'	47,015,366.00	39,147,683.00
TOTAL (B)		**105,249,708.28**	**98,089,155.87**
BALANCE BEING THE SURPLUS/DEFICIT FROM MHA FUND (A-B)		**18,750,291.72**	**(8,089,155.87)**
INCOME/ EXPENDITURE FROM OTHER SOURCES			
Interest Earned (CPF)	'13'	413,677.86	628,855.00
Income/Expenditure from Other sources		-	10,070,266.00
TOTAL (C)		**413,677.86**	**10,699,121.00**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B+C)		**19,163,969.58**	**2,609,965.13**
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	'14'		

[DR SATENDRA]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA & COMPANY
CHARTERED ACCOUNTANTS

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE: NEW DELHI

DATE 21.09.2011

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NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

		CURRENT YEAR AMOUNT Rs. P.	PREVIOUS YEAR AMOUNT Rs. P.
RECEIPTS			
OPENING BALANCE			
Cash in hand	-	-	-
Bank Balances (Current Account)	21,619,416.55		14,995,108.42
Bank Balances (Fixed Deposits)	7,917,933.00	29,537,349.55	5,797,684.00
GRANT RECEIVED FROM			
Scheme on National Disaster Management Programme	100,000,000.00		94,429,000.00
Receipt from ISET for DRR Strategies Programme	-		175,524.00
Receipt from SIDM	464,718.00		6,779,630.00
Receipt from SAARC for IDKN Project	-		410,550.00
Unutilized fund received in r/o NPCEBERM/NPCBAERM Project	2,417,155.00		7,930,498.00
Receipt from Ahemdabad Municipal Corp.	-		474,085.00
Receipt from WBI- Risk Analaysis Programme	-		1,118,354.00
Receipt from UNISDR for South Asia Prg.	2,987,049.00		
Receipt from ICIMOD for climate change programme	260,666.72		
Receipts from NDMA for Preparation of NHRCP Plan	-	106,129,588.72	710,000.00
Sale of Publication	2,750.00		24,300.00
Miscellaneous Receipts	-		59,794.00
Conveyance advance interest received	2,400.00	5,150.00	-
Bank Interest	285,626.00	-	14,570.00
Fee from Online Web Course	149,259.00	434,885.00	720,500.00
Receipt from Thirteen Finance Commission	-		148,409.00
Staff Contributory Provident Fund (Employee Subscription)	1,288,970.00		1362836
Electricity/Water bill received from SAARC/IHD	205,870.00		
Security Payable	6,500.00		48080
Loan & Advances (Net)	1,343.00	1,502,683.00	0
TOTAL		**137,609,656.27**	**135,198,922.42**

Aggarwal Vineeta & Co. ★ Chartered Accountants ★

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PAYMENTS

CAPITAL EXPENDITURE			
Machinery and Equipment	767,260.00		1,239,574.00
Library	370,743.00		378,869.00
Furniture	201,490.00	1,339,493.00	271,856.00
INVESTMENTS			
Loans & Advances (Net)	-		17,780.00
REVENUE EXPENDITURE			
Earmarked Funds			
Drought Relief Project	-	-	403,950.00
Earmarked funds transfer to PLA a.c	10,225,170.00	10,225,170.00	
Training Programme/workshops	11,865,429.00		-
Grant-in-aid released to ATI's	44,215,366.00		37,188,196.00
Grant for NPCEEBERM Project	-	56,080,795.00	1,959,487.00
Establishment Expenses			
Salary and Allowances	22,006,242.00		24,995,833.00
Leave Travel Concession/LTA	1,580,846.00		356,255.00
Bonus	84,976.00		78,356.00
LSPC	570,018.00		588,539.00
Medical	1,217,865.00		259,145.00
Overtime	-		2,146.00
Tution Fees	311,363.00		196,771.00
Adhoc allowance	10,358.00		
		25,781,668.00	-
Withdrawls/Advances from Provident Fund	420,000.00		285,000.00
Pre-paid expenses	20,484.00	440,484.00	-
Other Administrative Expenses			
Repair and Maintenance	1,298,062.00		1,700,747.00
Staff Car Running and Maintenance	18,190.00		95,807.00
Postage	169,489.00		257,440.00
Printing and Stationery	660,445.00		492,529.00
Electricity & Water charges	1,344,880.00		934,093.00
Rent, Rates and Taxes	10,791,019.00		14,378,177.00
Miscellaneous Expenses	324,849.00		491,415.00
News papers and Periodicals	63,448.00		81,057.00
Telephone Expenses	764,725.00		627,808.50
Liveries	3,343.00		-
Domestic Travel	894,280.00		801,806.00
Foreign Travel	99,221.00		-
Professional charges	41,914.00		-
Publication	225,472.00		
Bank Charges	15,375.00	16,714,712.00	40,290.37

Aggarwal Vineeta & Co. Delhi Chartered Accountants

Expenditure on Training Programme/Workshop

Workshop Expenses	-		10,082,062.00
National Workshop on Chemical Disaster Management	-		92,680.00
NIDM-WBI-FIDMC Programme expenses	-		90,235.00
Online Programme expenses	-		458,878.00
SADKN Project expenses	-		69,402.00
Second India Disaster Management Congress	10,329.00		6,119,361.00
Risk Analysis Workshop- WBI-NIDM	-		536,166.00
Half day UNICEF prog. Expenses	11,568.00		-
ICIMOD Project	-		686,514.00
Workshop on Strengthening Post Disaster Disease Surveliance	-		440,491.00
International Workshop on DRR Strategic Tools	-		60,607.00
South Africa Prog. Expenses	9,650.00		
NPCEEBERM expenses	150,000.00		
Launch of Global Campaign Programme	1,865,006.00		
Misc./Other receipts and savings deposited to Govt. treasury	3,051,380.00		
NPCEEBERM unutilized fund returned to MHA	10,459,321.00	15,557,254.00	
CLOSING BALANCE			
Cash in hand	-		-
Bank Balances (CPF.Fixed Deposits)	10,779,005.14		6,820,183.00
Bank Balances (Current Account)	691,075.13	11,470,080.27	21,619,416.55
TOTAL		**137,609,656.27**	**135,198,922.42**

[DR. SATENDRA]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : NEW DELHI
DATED : 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `1' RESERVES AND SURPLUS	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Excess of Income over Expenditure		
Opening Balance	37,069,562.20	34,459,597.07
Less:- Previous years other projects income transferred to PLA a/c	16,531,891.00	
ADD: Excess of Expenditure (Income) Over Income (Expenditure) Transferred from Income and Expenditure Account	19,163,969.58	2,609,965.13
TOTAL	**39,701,640.76**	**37,069,562.20**

SCHEDULE : `2' EARMARKED FUNDS		AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
1 Funds Received from Ministry of Agriculture, for study on `Impact of Drought Relief Programme & Preparation of Drought Mannual'			
Opening Balance	99,828.00		304,122.00
ADD : Received during the year	239,661.00		-
	339,489.00		304,122.00
LESS : transferred to PLA a/c	339,489.00		403,950.00
		-	(99,828.00)
2 Funds Received from New Okhla Industrial Development Authority for preparation of `Disaster Management Plan'			
Opening Balance	583,417.00		583,417.00
ADD : Received during the year	-		-
	583,417.00		583,417.00
LESS : transferred to PLA a/c	583,417.00		-
		-	583,417.00
3 Funds Received from Ministry of Home Affairs towards Grant for N.D.M.A			
Opening Balances	915,431.00		915,431.00
	-		
LESS : Amount deposited to PAO MHA a/c	915,431.00		
	-		-
		-	915,431.00

Aggarwal Vineeta & Co. Delhi Chartered Accountants

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

4	Funds Received from Ministry of External Affairs for Administrative Reforms Programme		
	Opening Balances	260,000.00	260,000.00
	Received during the year	-	-
	LESS : transferred to PLA a/c	260,000.00	-
			-
			260,000.00
	LESS : Balance amount returned to ARC.	-	-
5	Funds Received from Ministry of Home Affairs for Cyclone Risk Mitigation		
	Opening Balance	700,000.00	700,000.00
	Received during the year	-	-
	LESS : transferred to PLA a/c	700,000.00	- -
			700,000.00
	TOTAL	-	**2,359,020.00**

SCHEDULE : '3' **CURRENT LIABILITIES AND PROVISIONS**

		AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Staff Contributory Provident Fund			
Opening Balance	9,910,035.00		7,036,519.00
ADD : - Employer Contribution	1,129,270.00		1,204,948.00
- Employee Subscription	1,288,970.00		1,362,836.00
- Interest	789,111.00 ✓		590,732.00
	13,117,386.00		10,195,035.00
LESS : Withdrawls/Advances	420,000.00	12,697,386.00	285,000.00
			9,910,035.00
Earnest Money Deposit	76,500.00		70,000.00
Amount payable towards CGHS, CGEIS, Licence Fee, etc.	74,744.00		65,884.00
PAO, MHA	-		5,080.00
Expenses Payable	5,968,996.00	6,120,240.00	918,286.00
TOTAL		**18,817,626.00**	**10,969,285.00**

Aggarwal Vineeta & Co. Chartered Accountants Delhi

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2010	Additions during the year	Sale/ Deletions	As on 31.03.2011	As on 31.03.2010
1	Furniture and Fixtures	3,331,557.00	201,490.00	-	3,533,047.00	3,331,557.00
2	Infrastructure	2,168,301.00	-	-	2,168,301.00	2,168,301.00
3	Machinery and Equipment	10,428,510.00	767,260.00		11,195,770.00	10,428,510.00
4	Library	2,205,587.00	475,743.00	-	2,681,330.00	2,205,587.00
5	GIS LAB	2,161,310.00	-	-	2,161,310.00	2,161,310.00
	TOTAL	**20,295,265.00**	**1,444,493.00**	**0**	**21,739,758.00**	**20,295,265.00**

Aggarwal Vineeta & Co. Delhi Chartered Accountants

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NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '5' **INVESTMENTS**

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Fixed deposits with UCO. Bank (Staff Contributory Provident Fund)	10,779,005.14 -	7,917,933.00
TOTAL	10,779,005.14	7,917,933.00

SCHEDULE : '6' **CURRENT ASSETS, LOANS AND ADVANCES**

		AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
A. CURRENT ASSETS			
Cash in hand		-	-
Bank Balances with :			
UCO Bank Account No. 1820020000924924	691,075.13		21,603,844.55
Union Bank of India	-	691,075.13	15,572.00
			21,619,416.55
B. LOANS, ADVANCES AND OTHER ASSETS			
Staff Advance	89,366.00		90,709.00
Sundry Debtor	195,338.00		205,870.00
Security Deposits	15,000.00		15,000.00
Tax Deducted at source recoverable	253,673.65		253,673.65
Grant Receivable (MHA)	24,000,000.00		-
Interest accrued on fixed deposit(CPF)	411,277.86		-
PLA (Misc. Receipts) a/c	324,289.00		
Pre-Paid Expenses	20,484.00		
		25,309,428.51	
		26,000,503.64	22,184,669.20

Aggarwal Vineeta & Co. Delhi Chartered Accountants

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `7' GRANTS RECEIVED FROM MHA (DM-Division)

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	124,000,000.00	90,000,000.00
TOTAL	**124,000,000.00**	**90,000,000.00**

SCHEDULE : `8' GRANTS RECEIVED FROM MHA FOR NPCEEBERM)

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Grant reeceived from MHA for NPCEEBERM	-	
TOTAL	-	-

SCHEDULE : `9' ESTABLISHMENT EXPENSES (MHA-Grant)

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Salary and Allowances	22,010,022.00	25,019,834.00
Leave Travel Concession/LTA	1,587,616.00	356,461.00
Bonus	84,976.00	78,356.00
Overtime	-	2,146.00
Contribution to Provident Fund	1,129,270.00	1,204,948.00
Interest Accrued on Balance in Staff provident Fund	789,111.00	590,732.00
Medical	1,217,865.00	259,145.00
Tution Fees	311,363.00	196,771.00
LSPC	638,338.00	588,539.00
Adhoc allowance	10,358.00	-
TOTAL	**27,778,919.00**	**28,296,932.00**

SCHEDULE :`10' OTHER ADMINISTRATIVE EXPENSES (MHA-Grant)

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Repair and Maintenance	1,345,468.00	1,792,714.00
Staff Car Running and Maintenance	18,190.00	91,520.00
Postage	177,518.00	257,440.00
Printing and Stationery	660,445.00	492,529.00
Electricity & water charges	1,082,931.00	994,911.00
Miscellaneous Expenses	332,124.28	491,415.00
News papers and Periodicals	69,084.00	75,363.00
Telephone Expenses	732,609.00	640,398.50
Liveries	3,343.00	-
Domestic Travel	1,079,291.00	902,335.00
Foreign Travel	99,221.00	-
Professional charges	41,914.00	-
Rent,Rate & taxes	12,805,922.00	14,378,177.00
Bank Charges	15,375.00	40,290.37
Publication	225,472.00	-
TOTAL	**18,688,907.28**	**20,157,092.87**

Aggarwal Vineeta & Co. Delhi Chartered Accountants

SCHEDULE :'11' EXPENDITURE ON TRAINING PROGRAMMES/WORKSHOPS (MHA-Grant)

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
Training Programmes/Workshop Expenses	11,766,516.00	10,487,448.00
	11,766,516.00	**10,487,448.00**

SCHEDULE :'12' IMPLEMENTATION OF CENTRAL SECTOR SCHEME

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
- Grants in Aid released to ATI's	47,015,366.00	37,188,196.00
- Grants in Aid for NPECEEBERM		1,959,487.00
	47,015,366.00	**39,147,683.00**

SCHEDULE :'13' INTEREST EARNED

	AS AT 31.03.2011 AMOUNT Rs. P.	AS AT 31.03.2010 AMOUNT Rs. P.
On Term Deposits with UCO. Bank		628,855.00
Interest accrued on Fixed Deposit (CPF)	411,277.86	
Conveyance interest	2,400.00	-
TOTAL	**413,677.86**	**628,855.00**

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : 21.09.2011
DATED : NEW DELHI

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

FOR THE FINANCIAL YEAR 2010-11

SCHEDULE: - 14

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS

1. Significant Accounting Policies

(a) The Financial Statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.

(b) Fixed Assets are stated at cost of acquisition/installation and depreciation is not provided on the assets.

(c) Transactions denominated in foreign currency are accounted at the exchange rate prevailing on the date of the transaction.

(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the institute not acknowledge as debt- NIL

3. In the opinion of the management, the value of realization of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provisions for all known liabilities have been made in the accounts.

4. As per directions of Ministry of Home Affairs (DM Division) vide letter No. 45-5/2008-NDM-IV/II dated 23rd March, 2010, a separate Public Ledger Account (PLA) has been maintained and net savings generated from the projects including the interest earned from the deposits has been credited to the Consolidated Fund of India. Financial Statements for PLA for the financial year 2010-11 have been prepared separately.

[DR. SATENDRA]
EXECUTIVE DIRECTOR

[RAMESHKUMAR]
ACCOUNTS OFFICER

PLACE : NEW DELHI

DATED: 21.09.2011

Aggarwal Vineeta & Co. Chartered Accountants Delhi

FORM GFR 19-A

[See Govt. of India's Decision (1) below Rule 150]

UTILIZATION CERTIFICATE

S.No.	Letter No. and date	Amount (Rs)	
1	45-5/2008- NDM – IV/II dated 10.05.2010 for Rs.1,66,00,000	12,40,00,000	Certified that out of Rs.12,40,00,000/-of grants-in-aid sanctioned during the year 2010-11 in favour of **National Institute of Disaster Management** having its office at IIPA Campus, I.P. Estate, New Delhi – 110002, under the Ministry of Home Affairs, Letter No. given in the margin and the unutilized grant balance of Rs. (-7,424) brought forward from previous year, an amount of Rs. 10,66,94,201/- has been utilized for the purpose of Central Sector Scheme on National Management Programme for which it was sanctioned and that the balance of Rs.1,72,98,375/- remaining unutilized at the end of the year will be adjusted towards grants – in – aid payable during the next year.
2.	45-5/2008- NDM – IV/II dated 06.07.2010 for Rs.6,00,00,000		
3.	45-5/2008– NDM – IV/II dated 24.01.2011 for Rs.2,34,00,000		
4.	45-5/2008– NDM – IV/II dated 31.03.2011 for Rs.2,40,00,000		
2	Certified that I have satisfied myself that the conditions on which the grants-in-aid were sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.		

Kinds of checks exercised

Verification of documentary evidence including bills, payment vouchers, Bank Statements and examination of the books of account.

FOR AGGARWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANTS

Aggarwal Vineeta & Co. Delhi Chartered Accountants

[SURESH AGGARWAL]
PARTNER
MEMBERSHIP NO. : 87280

PLACE : DELHI
DATED : 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(Ministry of Home Affairs)

PUBLIC LEDGER ACCOUNT (PLA)
BALANCE SHEET AS ON 31.03.2011

	CURRENT YEAR AMOUNT Rs. P.
CORPUS/CAPITAL FUND AND LIABILITIES	
CAPITAL AND RESERVE & SURPLUS	(34,122.00)
EARMARKED FUNDS	6,363,018.00
CURRENT LIABILITIES AND PROVISIONS	4,764,160.00
TOTAL	**11,093,056.00**
ASSETS	
CURRENT ASSETS, LOANS AND ADVANCES	11,093,056.00
TOTAL	**11,093,056.00**

[Dr. SATENDRA]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

Checked and found correct from the Books
of Accounts produced before us

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280
FRN - 011645N

PLACE : NEW DELHI
DATED : 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

(Ministry of Home Affairs)

PUBLIC LEDGER ACCOUNT (PLA)
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

	CURRENT YEAR AMOUNT Rs. P.
INCOME	
Sale of Publication	2750.00
	2,750.00
TOTAL (A)	**2,750.00**
EXPENDITURE	
Bank Charges	3,443.00
TOTAL (B)	**3,443.00**
BALANCE BEING THE SURPLUS/DEFICIT (A-B)	**(693.00)**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B+C)	**(693.00)**

[DR SATENDRA]
EXECUTIVE DIRECTOR

[RAMESH KUMAR]
ACCOUNTS OFFICER

As per Our Report on the Balance Sheet

For AGGRAWAL VINEETA & COMPANY
CHARTERED ACCOUNTANTS

Aggarwal Vineeta & Co. Delhi Chartered Accountants

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE: NEW DELHI

DATE 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

			CURRENT YEAR AMOUNT Rs. P.
RECEIPTS			
PROJECTS BALANCE FUNDS TRANSFERRED FROM NIDM MAIN ACCOUNT TO PLA A/c			
1	UNDP-Capacity building project report on climate change Adaptation	345342	
2	ARC- Consultancy work on crisis management of second Administrative Commission	260000	
3	NOIDA- Consultacy Project on Grater Noida Industrial Development Authority	583417	
4	ICIMOD- Project on Adaptation to Climate Change	610998	
5	Thirteenth Finance Commission-Study on Financing Disaster Management of India	440109	
6	India Disaster Management Congress Programme	1114658	
7	SAARC- SADKN Project	341148	
8	Ahemdabad Municipal Corporation Project for Walled City of Ahemdabad	474085	
9	NDMA- Preparation of NH&CD Plan	710000	
10	Online-WBI Programme fee balance	2522066	
11	NDMA- National Cyclone Risk Mitigation Project	700000	
12	UNISDR- South Asia Launch Programme	881068	
13	Sale of Publication	2750	
14	Previous years interest 2003-2010 transfer to PLA	1662642	
	Total	***10648283***	
	Less:- 20% consultancy amount deposited in Govt. a/c	411545	
	half day UNICEF prgramme expenses incurred from main a/c	11568	10,225,170
RECEIPTS DURING THE YEAR			
1	Receipt from MCD- Forensic investigation propject	535000	
2	Receipt from WBI-online course receipts	674245	
3	Receipt from UNDP-GOI DRR Programme	2360000	
4	Receipt from UNICEF- Workshop on Need of Children in Disaster	925000	
5	Receipt from MHA for Training Prog. For South African Officials	1839500	
6	Receipt from MoA for Drought Project	239661	
7	Receipt frpm MoST for Climate Change Programme	400000	
8	half day programme receipt from UNICEF	11568	6,984,974
OTHER RECEIPTS			
1	Misc. receipts	14642	
2	Sale of Publication	10200	
3	Security EMD received	25000	
4	Interest received	162642	**212484**
	TOTAL		**17,422,628**

Aggarwal Vineeta & Co. Delhi Chartered Accountants

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

PAYMENTS		CURRENT YEAR AMOUNT Rs. P.
PROJECT EXPENSES		
1 Ahmedabad DRM Plan for Walled City of Ahemdabad	311433	
2 MCD-Forensic investigation project expenses	9799	
3 NOIDA-Consultancy project expenses	277796	
4 National Cyclone Risk Mitigation Project expenses-NDMA	331768	
5 WBI-Online programme expenses	1521076	
6 Trainng Programme for South African Officials	1502282	
7 UNDP-GOI DRR Programme expenses	550000	
8 Workshop on Need of Children Programme expenses	1455975	
9 Consultancy charges	656000	6,616,129
OTHER EXPENSES		
1 Bank Charges	3443	3,443.00
CLOSING BALANCE		
UCO Bank (saving a/c)	10803056	10803056
TOTAL		**17,422,628**

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

Aggarwal Vineeta & Co. Chartered Accountants Delhi

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : NEW DELHI
DATED : 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : '1' CORPUS/CAPITAL FUND		AS AT 31.03.2011 AMOUNT Rs. P.
Reserve & Surplus transferred from main a/c	(885,652.00)	
Less:- Instittional Consultacy (20% share)	8,52,223.00	
ADD: Excess of Expenditure (Income) Over Income (Expenditure)	693.00	(34,122.00)
TOTAL		(34,122.00)

SCHEDULE : '2' EARMARKED FUNDS		AS AT 31.03.2011 AMOUNT Rs. P.
1 Funds Received from Ministry of Agriculture, for study on 'Impact of Drought Relief Programme & Preparation of Drought Mannual'		
Opening Balance	(99,828.00)	
ADD : Received during the year	239,661.00	
	139,833.00	
LESS : savings deposited to Govt. a/c	139,833.00	-
2 Funds Received from New Okhla Industrial Development Authority for preparation of 'Disaster Management Plan'		
Opening Balance	583,417.00	
ADD : Received during the year	-	
	583,417.00	
LESS :utilization during the year	277,796.00	305,621.00
3 Funds Received from Ministry of Home Affairs towards Grant for N.D.M.A		
Opening Balances	915,431.00	
LESS : savings deposited to Govt. a/c	915,431.00	-
4 Funds Received from Ministry of External Affairs for Administrative Reforms Programme		
Opening Balances	260,000.00	
Received during the year	-	
LESS : consultacy amount distributed	260,000.00	-
5 Funds Received from Ministry of Home Affairs/NDMA for Cyclone Risk Mitigation Project		
Opening Balance	700,000.00	
Received during the year	-	
LESS :utilization during the year	331,768.00	368,232.00
6 Funds Received from Ahemdabad Corporation for DRM Plan for Walled City of Ahemdabad		
Opening Balance	474,085.00	
Received during the year		

Aggarwal Vineeta & Co. Chartered Accountants Delhi

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

			AS AT 31.03.2011 AMOUNT Rs. P.
7	Funds Received from MoST for for Brain storming Climate Change Progrmme		
	Opening Balance	400,000.00	
	Received during the year	-	400,000.00
	LESS : Utilization/Expenditure during the year	-	
8	Funds Received from NDMA for Preparation of NH&CD Plan		
	Opening Balance	710,000.00	
	Received during the year	-	710,000.00
	LESS : Utilization/Expenditure during the year	-	
9	Funds Received from UNDP for Preparation of Capacity Building project of climate change		
	Opening Balance	345,342.00	
	Received during the year	-	
	LESS : consultacy amount distributed	345,205.00	-
	LESS : savings deposited to Govt. a/c	137.00	
10	Funds Received from ICIMOD project on Adaptation to Climate Change		
	Opening Balance	350,331.00	
	Received during the year	260,667.00	
		610,998.00	
	LESS : consultacy amount distributed	604,599.00	-
	LESS : savings deposited to Govt. a/c	6,399.00	
11	Funds Received from India Disaster Management Congress		
	Opening Balance	660,269.00	
	Received during the year	464,718.00	
		1,124,987.00	
	LESS : Utilization/Expenditure during the year	54,570.00	1,070,417.00
12	Funds Received from MCD for forensic investigation project		
	Opening Balance	-	
	Received during the year	535,000.00	
		535,000.00	
	LESS : Utilization/Expenditure during the year	9,799.00	525,201.00
13	Funds Received from Online-WBI courses		
	Opening Balance	2,372,807.00	
	Received during the year	823,504.00	
		3,196,311.00	
	LESS : Utilization/Expenditure during the year	1,521,076.00	
	LESS : savings deposited to Govt. a/c	664,340.00	1,010,895.00

Aggarwal Vineeta & Co. Delhi Chartered Accountants

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

			AS AT 31.03.2011 AMOUNT Rs. P.
14	Funds Received from UNISDR for Public Private Partnership		
	Opening Balance	474,107.00	
	Received during the year	-	
		474,107.00	
	LESS : consultacy amount distributed	474,107.00	-
15	Funds Received from SAARC for SADKN Project		
	Opening Balance	341,148.00	
	Received during the year	-	
		341,148.00	
	LESS : savings deposited to Govt. a/c	341,148.00	-
16	Funds Received from MHA for Training Programme for South Africian Officials		
	Opening Balance	-	
	Received during the year	1,839,500.00	
		1,839,500.00	
	LESS : Utilization/Expenditure during the year	1,511,932.00	
	LESS : savings deposited to Govt. a/c	327,568.00	-
16	Funds Received from UNISDR for South Asia Launch of Global Campaign making cities is getting ready		
	Opening Balance	-	
	Received during the year	2,987,049.00	
	LESS : Utilization/Expenditure during the year	2,105,981.00	
	LESS : savings deposited to Govt. a/c	881,068.00	-
17	Funds Received from Thirteenth Finance Commission		
	Opening Balance	440,109.00	
	Received during the year	-	
		440,109.00	
	LESS : consultacy amount distributed	440,066.00	
	LESS : savings deposited to Govt. a/c	43.00	-
18	Funds Received from UNICEF for Workshop on Need of Children in Disaster		
	Opening Balance	-	
	Received during the year	925,000.00	
	Add:- receivable from SAARC	290,000.00	
	Add:- expenses met from main a/c	240,975.00	
		1,455,975.00	
	LESS : Utilization/Expenditure during the year	1,455,975.00	-
19	Funds Received from UNDP-GOI DRR Programme		
	Opening Balance	-	
	Received during the year	2,360,000.00	
		2,360,000.00	
	LESS : Utilization/Expenditure during the year	550,000.00	1,810,000.00
	TOTAL		6,363,018.00

Aggarwal Vineeta & Co. Delhi Chartered Accountants

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

		AS AT 31.03.2011 AMOUNT Rs. P.
SCHEDULE : `3' CURRENT LIABILTIES AND PROVISIONS		
Consultancy Payable	189,643.00	
Consultacy payable to Govt. a/c 20%	14,566.00	
Projects savings payable to MHA	4,210,662.00	
NIDM main a/c	324,289.00	
Earnest money security deposits	25,000.00	
TOTAL		**4,764,160.00**

SCHEDULE : `4' CURRENT ASSETS, LOANS AND ADVANCES

		AS AT 31.03.2011 AMOUNT Rs. P.
A. CURRENT ASSETS		
Cash in hand		-
Bank Balances with :		
UCO Bank Account No. 6139	10,803,056.00	10,803,056.00
B. LOANS, ADVANCES AND OTHER ASSETS		
Sundry Debtor	290,000.00	290,000.00
		11,093,056.00

Aggarwal Vineeta & Co. Delhi Chartered Accountants

For AGGRAWAL VINEETA AND COMPANY
CHARTERED ACCOUNTANT

(SURESH AGGARWAL)
PARTNER
M.NO 87280

PLACE : NEW DELHI
DATED : 21.09.2011

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(A Statutory Body under Ministry of Home Affairs)

BALANCE SHEET AS ON 31ST MARCH, 2012

Amount in Rs.

PARTICULARS	SCHE-DULE	31.03.2012 AMOUNT	31.03.2011 AMOUNT
		Rs. P.	Rs. P.
CORPUS/CAPITAL FUND AND LIABILITIES			
RESERVES AND SURPLUS	`1'	49,645,316.14	39,701,640.78
EARMARKED FUNDS	`2'	-	-
CURRENT LIABILITIES AND PROVISIONS	`3'	30,184,627.00	18,817,626.00
Total		**79,829,943.14**	**58,519,266.78**
ASSETS			
FIXED ASSETS	`4'	22,627,985.00	21,739,758.00
INVESTMENTS	5'	55,590,550.78	10,779,005.14
CURRENT ASSETS, LOANS AND ADVANCES	`6'	1,611,407.36	26,000,503.64
Total		**79,829,943.14**	**58,519,266.78**
		-	-
SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS	13		

Checked and found correct from the Books of Accounts produced before us

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M. No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT
(Ministry of Home Affairs)
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2012

Amount in Rs.

PARTICULARS	SCHE-DULE	31.03.2012	31.03.2011
INCOME/GRANT FROM(MHA)			
Grant in Aid Received from MHA	`7'	122,700,000.00	124,000,000.00
Total A		**122,700,000.00**	**124,000,000.00**
EXPENDITURE (MHA-Grant)			
Establishment Expenses	8	27,519,362.00	27,778,919.00
Other Administrative Expenses	9	26,331,069.00	18,688,907.28
Expenditure on Training Programmes/Workshops	10	10,662,111.00	11,766,516.00
Implementation of Central Sector Scheme	11	48,557,412.00	47,015,366.00
Loss of Book		19,613.00	-
Total B		**113,089,567.00**	**105,249,708.28**
BALANCE BEING THE SURPLUS/DEFICIT FROM MHA FUND (A-B)		**9,610,433.00**	**18,750,291.72**
INCOME/ EXPENDITURE FROM OTHER SOURCES			
Interest Earned (CPF)	12	310,742.36	413,677.86
Income/Expenditure from Other sources		22,500.00	-
Total C		**333,242.36**	**413,677.86**
BALANCE BEING THE SURPLUS/(DEFICIT) CARRIED TO BALANCE SHEET (A - B+C)		**9,943,675.36**	**19,163,969.58**

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS 13

As per our report on the Balance Sheet date

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M. No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

RECEIPTS AND PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2012

Amount in Rs.

PARTICULAR	31.03.2012		31.03.2011	
RECEIPTS				
OPENING BALANCE				
Cash in hand	-		-	-
Bank Balances (Current Account)	691,075.13		21,619,416.55	
Bank Balances (Fixed Deposits)	10,779,005.14	**11,470,080.27**	7,917,933.00	**29,537,349.55**
GRANT RECEIVED FROM				
Scheme on National Disaster Management Programme	146,700,000.00		100,000,000.00	
Receipt from SIDM	-		464,718.00	
Unutilized fund received in NPCEBERM/NPCBAERM Project	-		2,417,155.00	
Receipt from UNISDR for South Asia Prg.	-		2,987,049.00	
Receipt from ICIMOD for climate change programme	-		260,666.72	
Receipt from NPCDRR programme	21,500.00		-	
		146,721,500.00		**106,129,588.72**
Sale of Publication	-		2,750.00	
Conveyance advance interest received	4,800.00		2,400.00	
Bank Interest	732,398.00		285,626.00	
Fee from Online Web Course	1,000.00		149,259.00	
CPF	1,413,179.00		-	
Security Deposit	46,500.00	**2,197,877.00**	-	**440,035.00**
Staff Contributory Provident Fund (Employee Subscription)	-		1,288,970.00	
Electricity/Water bill received from SAARC/IHD	195,261.00		205,870.00	
Security Payable	-		6,500.00	
Loan & Advances (Net)	9,199.00	204,460.00	1,343.00	1,502,683.00
TOTAL		**160,593,917.27**		**137,609,656.27**

PAYMENTS				
CAPITAL EXPENDITURE				
Machinery and Equipment	201,001.00		767,260.00	
Library	137,515.00		370,743.00	
Furniture & Fixture	486,612.00		201,490.00	
Infrastructure	39,847.00	**864,975.00**	-	**1,339,493.00**
REVENUE EXPENDITURE				
Earmarked funds transfer to PLA A/c	-		10,225,170.00	
Training Programme/workshops	10,516,665.00		11,865,429.00	
Grant-in-aid released to ATI's	48,557,412.00	**59,074,077.00**	44,215,366.00	**66,305,965.00**
Establishment Expenses				
Salary and Allowances	21,906,156.00		22,006,242.00	
Leave Travel Concession/LTA	387,850.00		1,580,846.00	
Bonus	89,902.00		84,976.00	
LSPC	20,799.00		570,018.00	
Medical	143,200.00		1,217,865.00	
Tution Fees	468,753.00		311,363.00	
Adhoc allowance	-	**23,016,660.00**	10,358.00	**25,781,668.00**
Withdrawls/Advances from Provident Fund	110,000.00		420,000.00	
Security Deposit	36,500.00		-	
Expense payable	5,968,996.00		-	
Pre-paid expenses	-	**6,115,496.00**	20,484.00	**440,484.00**
Other Administrative Expenses				
Repair and Maintenance	1,722,757.00		1,298,062.00	
Staff Car Running and Maintenance	-		18,190.00	
Postage	141,135.00		169,489.00	
Printing and Stationery	813,046.00		660,445.00	
Electricity & Water charges	1,746,542.00		1,344,880.00	
Rent, Rates and Taxes	8,059,613.00		10,791,019.00	
Miscellaneous Expenses	1,229,160.00		324,849.00	
News papers and Periodicals	78,661.00		63,448.00	
Telephone Expenses	612,651.00		764,725.00	
Liveries	-		3,343.00	
Domestic Travel	994,616.00		894,280.00	
Foreign Travel	566,082.00		99,221.00	
Professional charges	26,864.00		41,914.00	
Publication	468,232.00		225,472.00	
Bank Charges	1,359.00		15,375.00	
Online Programme Expense	4,873.00	**16,465,591.00**	-	**16,714,712.00**
Expenditure on Training Programme/Workshop				
Second India Disaster Management Congress	-		10,329.00	
Half day UNICEF prog. Expenses	-		11,568.00	
South Africa Prog. Expenses	-		9,650.00	
NPCEEBERM expenses	-		150,000.00	
Launch of Global Campaign Programme	-		1,865,006.00	
Misc./Other receipts and savings deposited to Govt. treasury	-		3,051,380.00	
NPCEEBERM unutilized fund returned to MHA	-	-	10,459,321.00	**15,557,254.00**
CLOSING BALANCE				
Cash in hand			-	
Bank Balances (CPF.Fixed Deposits)	13,090,550.78		10,779,005.14	
Bank Balances (Other Fixed Deposits)	42,500,000.00		-	
Bank Balances (Current Account)	(533,432.51)	55,057,118.27	691,075.13	**11,470,080.27**
TOTAL		**160,593,917.27**		**137,609,656.27**
		-		-

As per Our Report on the Balance Sheet

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
Partner
M.No. 096530

For, National Institute of Disaster Management

Dr. Satendra
Executive Director

Ramesh Kumar
Account Officer

Place: New Delhi
Date: October 05, 2012

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

Amount in Rs.

SCHEDULE : `1'	31.03.2012	31.03.2011
Excess of Income over Expenditure		
Opening Balance	39,701,640.78	37,069,562.20
Less:- Previous years other projects income transferred to PLA a/c	-	16,531,891.00
ADD: Excess of Income (Expenditure) Over Expenditure (Income) Transferred from Income and Expenditure Account	9,943,675.36	19,163,969.58
Total	**49,645,316.14**	**39,701,640.78**

SCHEDULE : `2'	31.03.2012	31.03.2011
1 Funds Received from Ministry of Agriculture, for study on `Impact of Drought Relief Programme & Preparation of Drought Mannual'		
Opening Balance	-	99,828.00
ADD : Received during the year	-	239,661.00
LESS : transferred to PLA a/c	-	339,489.00
		-
2 Funds Received from New Okhla Industrial Development Authority for preparation of `Disaster Management Plan'		
Opening Balance	-	583,417.00
ADD : Received during the year	-	-
LESS : transferred to PLA a/c	-	583,417.00
		-
3 Funds Received from Ministry of Home Affairs towards Grant for N.D.M.A		
Opening Balances	-	915,431.00
LESS : Amount deposited to PAO MHA a/c	-	915,431.00
		-
4 Funds Received from Ministry of External Affairs for Administrative Reforms Programme		
Opening Balances	-	260,000.00
Received during the year	-	-
LESS : transferred to PLA a/c	-	260,000.00
LESS : Balance amount returned to ARC.	-	-
		-
5 Funds Received from Ministry of Home Affairs for Cyclone Risk Mitigation		
Opening Balance	-	700,000.00
Received during the year	-	-
LESS : transferred to PLA a/c	-	700,000.00
		-
Total	**-**	**-**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `4' **FIXED ASSETS**

S.No.	Particulars	Cost on 01.04.2011	Additions during the year	Sale/ Deletions	As on 31.03.2012	As on 31.03.2011
1	Furniture and Fixtures	3,533,047.00	486,612.00	-	4,019,659.00	3,533,047.00
2	Infrastructure	2,168,301.00	39,847.00	-	2,208,148.00	2,168,301.00
3	Machinery and Equipment	11,195,770.00	201,001.00		11,396,771.00	11,195,770.00
4	Library	2,681,330.00	180,380.00	19,613.00	2,842,097.00	2,681,330.00
5	GIS LAB	2,161,310.00	-	-	2,161,310.00	2,161,310.00
	TOTAL	**21,739,758.00**	**907,840.00**	**19,613.00**	**22,627,985.00**	**21,739,758.00**

SCHEDULE : `3'	31.03.2012	31.03.2011
Staff Contributory Provident Fund		
Opening Balance	12,697,386.00	9,910,035.00
ADD : - Employer Contribution	1,274,999.00	1,129,270.00
- Employee Subscription	1,413,179.00	1,288,970.00
- Interest	1,067,784.00	789,111.00
	16,453,348.00	13,117,386.00
LESS : Withdrawls/Advances	110,000.00	420,000.00
	16,343,348.00	**12,697,386.00**
Earnest Money Deposit	86,500.00	76,500.00
Amount payable towards CGHS, CGEIS, Licence Fee, etc.	133,544.00	74,744.00
PAO, MHA	732,398.00	-
Expenses Payable	2,684,544.00	5,968,996.00
Rent Payable	10,204,293.00	-
Total	**30,184,627.00**	**18,817,626.00**

SCHEDULE : '5'	31.03.2012	31.03.2011
Fixed deposits with UCO. Bank (Staff Contributory Provident Fund)	13,090,550.78	10,779,005.14
Fixed Deposits	42,500,000.00	-
Total	**55,590,550.78**	**10,779,005.14**

SCHEDULE : `6'	31.03.2012	31.03.2011
A. CURRENT ASSETS		
Cash in hand	-	-
Bank Balances with :		
UCO Bank Account No. 1820020000924924	(533,432.51)	691,075.13
B. LOANS, ADVANCES AND OTHER ASSETS		
Staff Advance	1,648.00	89,366.00
Sundry Debtor	705,283.00	195,338.00
Security Deposits	15,000.00	15,000.00
Tax Deducted at source recoverable	253,673.65	253,673.65
Grant Receivable (MHA)	-	24,000,000.00
Interest accrued on fixed deposit(CPF)	717,220.22	411,277.86
PLA (Misc. Receipts) a/c	366,884.00	324,289.00
Pre-Paid Expenses	-	20,484.00
Advance for Contingent Expenses	5,391.00	-
Conveyance Advance	46,482.00	-
Festival Advance	27,498.00	-
LTC Advance	5,760.00	-
Total	**1,611,407.36**	**26,000,503.64**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

SCHEDULE : `7' GRANTS RECEIVED FROM MHA (DM-Division)	31.03.2012	31.03.2011
Grant received from Ministry of Home Affairs under the Central Sector Scheme on National Disaster Management programme	122,700,000.00	124,000,000.00
TOTAL	122,700,000.00	**124,000,000.00**

SCHEDULE : `8' ESTABLISHMENT EXPENSES (MHA-Grant)	31.03.2012	31.03.2011
Salary and Allowances	23,747,663.00	22,010,022.00
Leave Travel Concession/LTA	394,163.00	1,587,616.00
Bonus	89,902.00	84,976.00
Overtime	-	-
Contribution to Provident Fund	1,274,999.00	1,129,270.00
Interest Accrued on Balance in Staff provident Fund	1,067,784.00	789,111.00
Medical	143,200.00	1,217,865.00
Tution Fees	468,753.00	311,363.00
LSPC	332,898.00	638,338.00
Adhoc allowance	-	10,358.00
TOTAL	**27,519,362.00**	**27,778,919.00**

SCHEDULE :`9' OTHER ADMINISTRATIVE EXPENSES (MHA-Grant)	31.03.2012	31.03.2011
Repair and Maintenance	1,726,811.00	1,345,468.00
Staff Car Running and Maintenance	-	18,190.00
Postage	159,906.00	177,518.00
Printing and Stationery	813,046.00	660,445.00
Electricity & water charges	1,219,162.00	1,082,931.00
Miscellaneous Expenses	1,259,119.00	332,124.28
News papers and Periodicals	84,885.00	69,084.00
Telephone Expenses	630,613.00	732,609.00
Liveries	-	3,343.00
Online programme Exp	4,873.00	-
Domestic Travel	1,098,211.00	1,079,291.00
Foreign Travel	566,082.00	99,221.00
Professional charges	34,864.00	41,914.00
Rent,Rate & taxes	18,263,906.00	12,805,922.00
Bank Charges	1,359.00	15,375.00
Publication	468,232.00	225,472.00
TOTAL	**26,331,069.00**	**18,688,907.28**

SCHEDULE :`10' EXPENDITURE ON TRAINING PROGRAMME (MHA-Grant)	31.03.2012	31.03.2011
Training Programmes/Workshop Expenses	10,662,111.00	11,766,516.00
TOTAL	10,662,111.00	**11,766,516.00**

SCHEDULE :`11' IMPLEMENTATION OF CENTRAL SECTOR SCHEME	31.03.2012	31.03.2011
- Grants in Aid released to ATI's	48,557,412.00	47,015,366.00
TOTAL	48,557,412.00	**47,015,366.00**

SCHEDULE :`12' INTEREST EARNED	31.03.2012	31.03.2011
Interest on Fixed Deposit (CPF)	305,942.36	411,277.86
Conveyance interest	4,800.00	2,400.00
Fee from NPCDRR Programme	21,500.00	-
Fee from online course	1,000.00	-
TOTAL	**333,242.36**	**413,677.86**

NATIONAL INSTITUTE OF DISASTER MANAGEMENT

FOR THE FINANCIAL YEAR 2011-12

SCHEDULE:- 13

SIGNIFICANT ACCOUNTING POLICIESE AND NOTES TO ACCOUNTS

1. Significant Accounting Policies

(a) The financial Statements are prepared on the basis of historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.
(b) Fixed Assets are stated at cost of acquisition / installation and depreciation is not provided on the assets.
(c) Transactions denominated in foreign currency are accounted at the exchange rate prevailing on the date of the transaction.
(d) Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

2. Contingent Liabilities

Claims against the institute not acknowledge as debt – NIL

3. In the opinion of the management, the value of realization of current assets, loans and advances in the ordinary course of business would not be less than the amount at which they are stated in the Balance Sheet. Further provisions for all known liabilities have been made in the accounts.

4. As per directions of Ministry of Home Affairs (DM Division) vide Letter No. 45-5/2008-NDm-IV/II dated 23rd March, 2010 a separate Public Ledger Account (PLA) has been maintained and net savings generated from the projects including the interest earned from the deposits has been credited to the Consolidated Fund of India. Financial Statement for PLA for the financial year 2011-12 has been prepared separately.

For, V.K.Sehgal & Associates
Chartered Accountants

Anuj Maheshwari
(Partner)
M.No. 096530

For, National Institute of Disaster Management

Dr. Satendra
(Ex. Director)

Ramesh Kumar
(Account Officer)

Place: New Delhi
Date: October 05, 2012

National Institute of Disaster Management
(Ministry of Home Affairs, Government of India)
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