## National Institute of Disaster Management Ministry of Home Affairs New Delhi

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# Terms of Reference for Impact Evaluation of Training Courses conducted by NIDM between 2005-2012

## **Background**

The National Institute of Disaster Management constituted under the Disaster Management Act 2005 has been entrusted with the nodal national responsibility for human resource development, capacity building, training, research, documentation and policy advocacy in the field of disaster management. NIDM is steadily marching forward to fulfill its mission to make a disaster resilient India by developing and promoting a culture of prevention and preparedness at all levels. Developing training modules is one of the tasks entrusted to the Institute among others.

NIDM conducts both on campus and off campus training courses on various areas of disaster management regularly. The participants of the NIDM courses are mainly senior and middle level officers from the State and Districts who are responsible for coordination and operation in disaster situations. In addition, faculty members from State Administrative Training Institute, State Institute of Rural Development and other National and State level training institutions as well as senior & middle level officers of Central Government Ministries/Departments/Agencies also attend the courses. On campus courses are conducted in Delhi at Institute's premises while off campus courses are conducted at State Administrative Training Institutes/Other training Institutes. A few off campus courses are also conducted at the district level in association with State Governments/District Administration.

### **Invitation of Proposal**

Technical and financial proposals are invited for hiring Consultancy Services to evaluate the impact of Training Programmes conducted by NIDM during the period 2005-06 to 2011-12. Details of courses conducted by NIDM is at **Appendix-A.** 

## **Objectives:**

- a) To evaluate the overall impact of training programmes conducted by the Institute.
- b) To evaluate the feedbacks of the participants in the training programs and also to have personal discussions with them to get first hand information on efficacy of the courses.
- c) To interact with various stakeholders and participants for effective implementation of the training programme.
- d) To assess the achievements of the courses in terms of objectives.
- e) To suggest the modifications in the training courses for further improvements.
- f) To suggest improvements in training methodologies and delivery mechanism.

### Scope of the Assignment/ Tasks to be performed:

The identified consultant is required to perform the following tasks:

- a) To devise a suitable approach and methodology to evaluate the impact of the training courses already conducted by NIDM.
- b) To evaluate the effectiveness of the training courses.
- c) To evaluate the methodology adopted for delivery of training courses,
- d) To interact with participants of the training courses, to assess the extent of usefulness of the courses.
- e) To evaluate the feedback received from the participants on the overall quality of sessions/lectures and course materials at the end of the training courses and the use of the same in the future.
- f) To suggest modifications in the proposed training courses for better and effective use by the targeted trainees.
- g) To verify the participants profile and to suggest for further improvement in selection process of participants.

## **Schedule of completion of the Tasks:**

The assignment has to be completed within a period of 6 months from the date of award of work:

Task	Time Schedule
Interaction with NIDM and submission of Inception Report.	End of 4 weeks from the date of award of work
Draft Interim report and presentation at NIDM	End of 4 months from the date of award of work
Draft Final report and presentation at NIDM	End of 5 months from the date of award of work
Final report	End of 6 month from the date of award of work

### Data, Services and facilities to be provided by NIDM:

NIDM would provide the following reports/documents to the Consultant:

- Details of on campus courses conducted by the Institute
- Details of off campus courses conducted by the Institute
- Feedback of participants of on campus courses
- Any other report/information required to complete the assignment.

**Final outputs required from the consultant:** The final report including the feedback received from the participants comments on course materials, program schedule, facility during the training program, impact of training program on the participants and the effectiveness of the program. The final report should be provided in hard copies (min.3 sets) and also in the electronic form to NIDM.

Composition of Review Committee and procedure to Monitor consultant works: A review committee would be constituted by Executive Director, NIDM to evaluate the performance and monitor the progress of this Consultancy assignment.

#### **Deliverables**

## Payment schedule

The payment shall be released in the following manner:

- a) 20% after submission of Inception Report
- b) 40% after submission of Draft Impact Evaluation Report
- c) 35 % after submission of Final Impact Evaluation Report
- d) 5% after the acceptance/ final approval of NIDM

## **Submission of Proposal**

The proposals should be submitted separately in two parts; Technical Proposal and Financial Proposal.

#### **Technical Proposal**

The Technical Proposal should provide the following information using the attached Standard Forms:

- (i) A brief description of the firm's organisation and an outline of recent experience on assignments of a similar nature. For each assignment, the outline should indicate, inter-alia, the profiles and names of the staff provided, duration of the assignment, contract amount, and firm's involvement. (Tech-1)
- (ii) Any comments or suggestions on the Terms of Reference and on the data, a list of services, and facilities to be provided by the NIDM (**Tech-2**)
- (iii) A Description of the Approach, Methodology and Work Plan for the performing the Assignment . (**Tech-3**)
- (iv) The list of the proposed staff Experts/Specialists/Professionals and their Task Assignments ((Tech-4)
- (v) Written consent of the Proposed Professionals to continue for the duration of assignment. and their Curriculum Vitae (CV) (**Tech-5**)
- (vi) Time schedule for professional personnel (Tech-6)

### **Financial Proposal**

*The Financial Proposals* should include total cost in the Lump-Sum exclusive of all taxes. Corrections, overwriting etc. shall not be accepted in the Financial Proposal. Amount to be quoted in Indian Rupees.

#### **Opening and Evaluation of Proposals**

All Proposals received by the due date will be opened on the same day of submission by 1600 hrs, by a duly constituted Committee in the presence of bidders who choose to attend.

Technical Evaluation will be made by an Evaluation Committee as per the set criterion as deemed appropriate. Once technical evaluation is completed, NIDM will inform the Bidders/Consultants who have submitted proposals with the technical scores obtained by their Technical Proposals.

NIDM will also notify those Consultants whose Proposals did not meet the minimum qualifying mark of 75 out of 100 points or were considered not conforming to the TOR, and their Financial Proposals will be returned unopened after completing the selection process.

The number of points to be given under each of the evaluation criteria are:

Criteria	Max Point
Adequacy of the methodology proposed in responding to the TOR	70.00
Understanding of the objectives and deliverables	20.00
Appropriate Methodology	30.00
Coverage of various task covered in TOR	10.00
Adequacy of proposed work plan and schedule of activities to cover various tasks within the given timeframe	10.00

Qualification and competence of the key staff for the Assignment	30.00
Education/Specialisation	5.00
• Experience in formulation of Policy, Programmes & Projects and their implementation, monitoring and evaluation	15.00
Experience in similar assignments	5.00
• Experience in other relevant assignment but not similar to NIDM's assignment, like experience in dealing with	5.00
programmes related to awareness generation, training and reorientation	
TOTAL	100

The minimum technical score required to pass is: 75 points

NIDM will notify Consultants that have secured the minimum qualifying mark, the date, time and location for opening the Financial Proposals. Consultants' attendance at the opening of Financial Proposals is optional. Financial Proposals shall be opened publicly in the presence of the Consultants' representatives who choose to attend. Any inconsistency in Financial Proposal from that of Technical Proposal shall be liable to be rejected by the Evaluation Committee.

#### **Method of Selection**

Quality-Cost Based Selection (QCBS) shall be adopted for selection of the Consultant for developing the Modules. Under QCBS, the lowest evaluated Financial Proposal (Fm) will be given the maximum financial score (Sf) of 100 points. The financial scores (Sf) of the other Financial Proposals will be computed as under:-

Sf=100 x Fm/F in which Sf is financial score, Fm is the lowest price and F is the price of the proposal under consideration. The weight given to the Technical and Financial proposals would be Technical= 0.7 and Financial=0.3

Proposals will be ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) as indicated above.

Final Score = St x T% + Sf x P%. The firm achieving the highest combined technical and financial score will be awarded the work.

The Technical and Financial proposal should be submitted in separate sealed covers clearly super scribing **Request for Proposals for Impact Evaluation of Training Courses conducted by NIDM** latest by 10 May, 2013 by 1400 hrs to:

#### **The Executive Director**

National Institute of Disaster Management (Ministry of Home Affairs, Govt. of India) 5-B, IIPA Campus, IP estate, M.G. Road, New Delhi - 110002 Telephone: 011-23702445, Facsimile: 011-23702442

E-mail: ed.nidm@nic.in

## APPENDIX - A

## National Institute of Disaster Management Training/ Workshop Calendar (April 2005 - March 2006)

S. No.	Course Title	Participants	Place	Date	Faculty Responsibilities	Number of Participants
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		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
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
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
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
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
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

33.	Training Programme on Geo- information in Disaster Mitigation & Management	ATI Faculty and Senior & Middle Level Officers	NIDM	1-3 Feb.	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
Total						1350

NIDM will be actively involved in the World Conference on Disaster Reduction being organized by Global Forum for Disaster Reduction at Mumbai on November 16-18, 2005.

NIDM will also be taking up Advisory support to States / UT governments as and when requested for, Workshops under NCRM project, DRM project and meetings/ workshops proposed/organized by MHA. States/ UTs, who have requested for Advisory/ DDMP, Training Support are

- 1. Tamil Nadu
- 2. Bihar
- 3. Andaman & Nicobar Islands
- 4. Goa
- 5. Himachal Pradesh

- 6. Rajasthan
- 7. Andhra Pradesh
- 8. Jammu & Kashmir
- 9. Lakshadweep
- 10. Karnataka

NIDM has also been requested by various organizations like Greater NOIDA Authority; IPGCL, Delhi to develop their DM Plans. Further, NIDM faculty may also be taking up training in India & Abroad and also Field Visits to disaster affected states and UTs.

## National Institute of Disaster Management Training Programmes conducted

(April 2006 – March 2007)

S. No.	Course Title	Place	Date	Faculty Responsibility	No. of Participants
1.	Earthquake Risk Mitigation and Management	NIDM	17-21 Apr.	Mr. Amir Ali Khan	22
2.	Cyclone Mitigation and Management	NIDM	24-28 Apr.	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi	27
3.	Drought Management and Mitigation	ATI Mysore	24-28 Apr.	Dr. Ajinder Walia Dr. AD Kaushik	25
4.	Disaster Health Care Management	NIDM	1-5 May	Dr. Sujata Satapathy	32
5.	Preparation of District Disaster Management Plan	ATI Shimla	8-10 May	Ms. Chandrani Bandyopadhyay Mr. Shekher Chaturvedi	17
6.	Community Based Disaster Preparedness	ATI Pune	8-12 May	Dr. Sujata Satapathy Mr. Amir Ali Khan	31
7.	Application of Remote Sensing and GIS for disaster management	NIDM	24-26 May	Mr. Binod Doley	36
8.	Earthquake Risk Mitigation & Management	ATI Maharashtra	29May- 2 June	Mr. Amir Ali Khan	24
9.	Earthquake Risk Mitigation and Management	ATI Srinagar	12-16 Jun.	Mr. Amir Ali Khan	29
10.	Industrial and Chemical disasters	NIDM	19-22 Jun.	Dr. Ajinder Walia Dr. A. D. Kaushik	25
11.	Heat Wave and Cold Wave	ATI Lucknow	26-28 Jun.	Ms. C. Bandyopadhyay Mr. Shekher Chaturvedi	21
12.	Understanding Hailstorm and Cloudburst: Causes and Consequences	ATI Jaipur	28-30 Jun.	Prof. Santosh Kumar Dr. Sujata Satapathy	62
13.	Flood Mitigation & Management	ATI, Punjab	3-7 Jul.	Mr. Binod Doley Dr. Ajinder Walia	24
14.	Awareness Programme on Geo- information in Disaster Management	IIRS, Dehradun	10-14 Jul.	Mr. Binod Doley	14
15.	Preparation of District Disaster Management Plan	ATI Kolkata	19-21 Jul.	Shri Amir Ali Khan	22
16.	Flood Mitigation & Management	ATI Assam	24-28 Jul.	Mr. Binod Doley Ms. Chandrani Bandyopadhyay	18

17.	Programme on disaster management	Thiruvananthapura	27 Jul.	Mr. PG Dhar Chakrabarti	150
		m		Prof. Santosh Kumar	
18.	Disaster Risk Reduction and Schools	NIDM	31 Jul– Aug. 11	Prof. Santosh Kumar	24
				Dr. Sujata Satapathy	
				Dr. Ajinder Walia	
19.	Cyclone Mitigation and Management	ATI Hyderabad	7-11 Aug.	Ms. C. Bandyopadhyay	24
				Mr. Shekher Chaturvedi	
20.	Earthquake Risk Mitigation and	ATI Punjab	21-25 Aug.	Prof. C. Ghosh	22
	Management			Shri Binod Doley	
21.	Forest Fire: Causes, Consequences and	DMMC, Dehradun	23-25 Aug.	Dr. Sujata Satapathy	20
	Management			Dr. AD Kaushik	
22.	Preparation of District Disaster	ATI Raipur	23-25 Aug.	Mr. Amir Ali Khan	22
	Management Plan			Shri Shekher Chaturvedi	
23.	Urban Risk Mitigation	NIDM	28 Aug1 Sept.	Ms. C. Bandyopadhyay	27
24.	Earthquake Risk Mitigation and	ATI Guwahati	4-8 Sept.	Prof. C. Ghosh	21
	Management			Shri Amir Ali Khan	
25.	Training of Trainers	NIDM	11-15 Sept.	Prof. Santosh Kumar	19
				Shri Shekher Chaturvedi	
26.	Understanding and Management of	ATI Shimla	13-15 Sept.	Dr. Surya Prakash	22
	Landslide and Avalanche			Mr. Amir Ali Khan	
27.	Mitigation and Management of Sea/	NIDM	19-22 Sept.	Dr. Ajinder Walia	11
	Coastal Erosion			Dr. AD Kaushik	
28.	Urban Risk Mitigation	ATI Kolkata	19-21 Sept.	Ms. C. Bandyopadhyay	25
29.	Disaster Health Care Management	NIDM	25-29 Sept.	Dr. Sujata Satapathy	22
				Shri Shekher Chaturvedi	
30.	Earthquake Risk Mitigation and	NIDM	3-6 Oct.	Prof. Chandan Ghosh	24
	Management			Dr. Surya Parkash	
	_			Dr. Ritu Raj	
31.	Flood Risk Mitigation & Management	NIDM	9-13 Oct.	Prof. V. K. Sehgal	22
				Shri Binod Doley	
				Dr. AD Kaushik	
32.	Community Based Disaster Preparedness	ATI Jaipur	9-13 Oct.	Dr. Ajinder Walia	27
		_		Shri Shekher Chaturvedi	
33.	Preparation of District Disaster	ATI Kohima	26-28 Oct.	Shri Binod Doley	18
	Management Plan			Dr. A D Kaushik	
34.	Understanding Hailstorm and Cloudburst:	ATI Lucknow	16-18 Oct.	Dr. Anil Gupta	36
	Causes and Consequences				
	•				

35.	Flood Management and Mitigation	ATI Maharashtra	30 Oct – 3 Nov	Prof. VK Sehgal	22
36.	Earthquake Risk Mitigation & Management	ATI Manipur	13-17 Nov.	Shri Amir Ali Khan	36
37.	Air, Rail and Road Accidents	NIDM	14-16 Nov.	Prof. Santosh Kumar Shri Shekher Chaturvedi	22
38.	Training Course on Incident Command System (ICS)	NIDM	4-6 Dec.	Prof. Santosh Kumar Shri Amir Ali Khan	15
39.	Training Course on Incident Command Software (I Suite)	NIDM	7-8 Dec.	Prof. Santosh Kumar Shri Amir Ali Khan	09
40.	Urban Risk Mitigation	ATI Maharashtra	6-8 Dec.	Ms. Chandrani Bandyopadhyay Mr. A. Surve, AIILSG	19
41.	Incident Command System (Basic & Intermediate) course	NIDM	3-5 Jan.'2007	Prof. Santosh Kumar Shri Arun Sahdeo	21
42.	Managing Disaster Risks to Cultural Property	NIDM	8-12 Jan	Shri Rohit Jigyasu (Guest Coordinator) Ms. Chandrani Bandyopadhyay	17
43.	Application of Remote Sensing and GIS for disaster management	ATI, Pune	18-23 Jan	Prof. VK Sehgal Ms. Sreeja Nair	23
44.	Incident Command System	NIDM	15-31 Jan	Prof. Santosh Kumar Shri Arun Sahdeo Shri B. Dash	21
45.	Understanding and Management of Landslide	ATI J & K (Jammu)	31 Jan-2 Feb.	Dr. Surya Prakash	35
46.	Psycho-Social Issues in Disaster Management	ATI Mysore	5-9 Feb.	Dr. Sujata Satapathy Dr. AD Kaushik	17
47.	Gender Issues in Disaster Management	ATI West Bengal	27 Feb. – 1 Mar.	Dr. Ajinder Walia Ms. Sushma Guleria	25
48.	Earthquake Risk Mitigation and Management	NEHU/ NEC Shillong	26 Feb2 Mar.	Prof. C. Ghosh Shri Amir Ali Khan	37
49.	Preparation of District Disaster Management Plan	APARD Hyderabad	26 Feb2 Mar.	Dr. Sudip Mitra Mr. Bishwanath Dash	36
50.	Exercise Design and Evaluation – Master Exercise Practitioner Program in collaboration with FEMA, USA	NIDM	26 Feb. – 2 Mar.	Shri Arun Sahdeo Shri Shekher Chaturvedi Dr. Ritu Raj	40
51.	Comprehensive Landslide Risk Management	GB Pant Institute, Sikkim	12-15 Mar.	Dr. Surya Prakash Dr. Ritu Raj	32
52.	Damage Assessment	NIDM	14-16 Mar.	Prof. Santosh Kumar Ms. Chandrani Bandyopadhyay	19

53.	Drought Management and Mitigation	NIDM	19-23 Mar.	Prof. VK Sehgal Dr. Sudip Mitra	11
		<u> </u>		Total	1422

# Online Training Courses conducted (April 2006– March 2007)

S.	Course Title	Place	Date	Faculty Responsibility	No. of Participants
No.					
Octob	er 2006				
1.	1 <sup>st</sup> Online Course on Disaster	Online	9 Oct- 20 Nov	Prof. Santosh Kumar	133
	Management in collaboration with The		Feb	Shri B. Dash	
	World Bank Institute				
Janua	ry 2007				
2.	2 <sup>nd</sup> Online Course on Disaster	Online	7 Jan- 16 Feb	Prof. Santosh Kumar	125
	Management in collaboration with The			Shri B. Dash	
	World Bank Institute				



# Training Programme conducted (April 2007 – March 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	7-12 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 -		1			
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

## **Calendar of Training Programme 2007-08**



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 & Designs	NIDM	20-24 Aug	Mr. A A Khan Prof. C. Ghosh	44
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 Aug	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

## **Calendar of Training Programme 2007-08**



ToT on GIS in Disaster Management	NIDM	8-12 Oct	D CAMAGI I	
	NIDM	Q 12 Oct	D C VIII C 1 1	
		0-12 OCI	Prof. VK Sehgal Ms. Sreeja Nair	27
Formulation of District Disaster Management Plan	Punjab	15-19 Oct	Dr. Ajinder Walia Ms. Sushma Guleria	27
Earthquake Risk Mitigation & Management	Meghalaya	22-26 Oct	Prof. C Ghosh Shri Amir Ali Khan	33
Formulation of District Disaster Management Plan	Uttar Pradesh	12-16 Nov	Shri B. Dash Ms. Sushma Guleria	30
ToT on Disaster Psycho-social care	NIDM	19-23 Nov	Dr. Sujata Satapathy	33
Climate Change &	NIDM	26-30 Nov	Dr. Anil Gupta Dr. AD Kaushik	27
Comprehensive Landslide Risk	Arunachal Pradesh	26-30 Nov	Dr. Surya Parkash	40
Flood Risk Mitigation	Tezpur, Assam	26-30 Nov	Shri B. Dash Ms. Sreeja Nair	27
Industrial & Chemical Disasters	NIDM	3-7 Dec	Dr. Anil Gupta	39
ToT on Earthquake Risk Mitigation & Management	NIDM	10-14 Dec	Shri Amir Ali Khan Prof. C. Ghosh	35
Training programme on Disaster Management for officers of North &	Goa	10-15 Dec	Prof. Santosh Kumar Shri Arun Sahdeo	125
Comprehensive Landslide Risk	NIDM	17-20 Dec	Dr. Surya Parkash Dr. Ritu Raj	35
·				·I
Role of Geo- information in Disaster	Tamil Nadu	7-11 Jan 2008	Prof. V. K. Sehgal Ms. Sreeja Nair	16
ToT on Gender Issues in Disaster	NIDM	14-18 Jan 2008	Dr. Ajinder Walia Ms. Sushma Guleria	19
Risk Financing and Risk Insurance	NIDM	15-18 Jan 2008	Prof. Santosh Kumar Mr. Arun Sahdeo Shri Shekher Chaturvedi	14
ToT on Cyclone Management and Mitigation	NIDM	21-25 Jan 2008	Mr. B. Dash Dr. AD Kaushik	19
Drought Mitigation & Management	Orissa	4-8 Feb	Prof. V. K. Sehgal Dr. R. K. Mall	26
Children & School Safety	NIDM	11-15 Feb	Dr. Sujata Satapathy Dr. Ajinder Walia	11
	Plan  Earthquake Risk Mitigation & Management Formulation of District Disaster Management Plan  ToT on Disaster Psycho-social care Climate Change & Disaster Management Comprehensive Landslide Risk Management Flood Risk Mitigation & Management Industrial & Chemical Disasters  ToT on Earthquake Risk Mitigation & Management Training programme on Disaster Management for officers of North & South Goa districts Comprehensive Landslide Risk Management ary - March 2008 Role of Geo- information in Disaster Management ToT on Gender Issues in Disaster Management Risk Financing and Risk Insurance  ToT on Cyclone Management ToT on Cyclone Management Children & School	Plan  Earthquake Risk Mitigation & Management  Formulation of District Disaster Management Plan  ToT on Disaster Psycho-social care  Climate Change & Disaster Management Landslide Risk Management Flood Risk Mitigation & Management Industrial & Chemical Disasters  ToT on Earthquake Risk Mitigation & Management  Training programme on Disaster Management for officers of North & South Goa districts  Comprehensive Landslide Risk Management  Training programme on Disaster Management for officers of North & South Goa districts  Comprehensive Landslide Risk Management  ary - March 2008  Role of Geo- information in Disaster Management  ToT on Gender Issues in Disaster Management  Risk Financing and Risk Insurance  ToT on Cyclone Management  ToT on Cyclone Management Children & School NIDM	Plan Earthquake Risk Mitigation & Management Formulation of District Disaster Management Plan ToT on Disaster Psycho-social care Climate Change & Disaster Management Comprehensive Landslide Risk Management Flood Risk Mitigation & MiDM Disasters ToT on Earthquake Risk Mitigation & Management ToT on Earthquake Risk Mitigation & Management Training programme on Disaster Management Goa  Training programme on Disaster Management Flood Risk Nitigation & Management Industrial & Chemical Disasters ToT on Earthquake Risk Mitigation & Management Training programme on Disaster Management for officers of North & South Goa districts Comprehensive Landslide Risk Management ary - March 2008 Role of Geo- information in Disaster Management ToT on Gender Issues in Disaster Management Risk Financing and Risk Insurance  NIDM 15-18 Jan 2008  ToT on Cyclone Management and Mitigation Drought Mitigation & Management Orissa Drought Mitigation & Management Children & School NIDM 11-15 Feb	Plan

## **Calendar of Training Programme 2007-08**



49.	Training of Trainers on	Chhattisgarh	11-15 Feb	Ms. Chandrani	38
	Disaster Management			Bandyopadhyay	
				Mr. Shekher Chaturvedi	
50.	ToT on Building Codes	NIDM	18-22 Feb	Prof. C. Ghosh	24
	& Designs			Mr. AA Khan	
51.	ToT on Drought	NIDM	10-14 Mar	Dr. R.K. Mall	26
	Mitigation &			Dr. AD Kaushik	
	Management				
52.	ToT on Geo	NIDM	24-28 Mar	Prof. V. K. Sehgal	14
	Information in Disaster			Ms. Sreeja Nair	
	Management				

## **Total Programmes**

Year Quarter	No. of Programmes
April – June 2007	12
July – September 2007	18
October – December 2007	12
January – March 2008	10
Total	52

Apart from this NIDM has also conducted 7 Online Training Courses



# Online Training Programmes conducted (April 2007 – March 2008)

S. No.	Course Title	Venue	Date	Faculty	No. of Participants
April	- June 2007				
1.	3 <sup>rd</sup> NIDM-WBI Online course on Comprehensive Natural Disaster Risk Management Framework	Online	April 9 – May 18	Dr. Surya Parkash	120
2.	NIDM-WBI specialised online course on Community Based Disaster Risk Management	Online	June 4- July 2	Dr. Ajinder Walia	135
July -	- September 2007				
3.	NIDM-WBI specialised online course on Safe Cities	Online	July 16- August 13	Ms. Chandrani Bandyopadhyay	92
4.	NIDM-WBI specialised online course on Reconstruction and Damage Needs Assessment	Online	Sept. 3-Oct. 1	Prof. Santosh Kumar	83
	per - December 2007				
5.	NIDM-WBI Specialised online course on Financial Strategies for managing economic impact of disasters	Online	Oct 15- Nov 12	Prof. Santosh Kumar	93
	ary - March 2008				
6.	Online course on Comprehensive Natural Disaster Risk Management Framework	Online	Jan.9 – Feb 17 2008	Dr. Sujata Satapathy	109
7.	Online course on Comprehensive Natural Disaster Risk Management Framework	Online	March 4 – April 12	Shri Arun Sahdeo	128

## National Institute of Disaster Management Status (April, 2008 to March, 2009)

S. No.	Course Title	Venue	Date	<b>Course Coordinator</b>	No. of Participants
1	2	3	4	5	6
April 2		T	T=	D., C., t. C. t., ath.,	
1.	Disaster Psycho-Social Care	NIDM New Delhi	7-11	Dr. Sujata Satapathy Dr. RK Mall	30
2.	Climate Change & Disaster Management	NIDM New Delhi	28 Apr -2 May	Dr. KK Maii	27
3.	Formulation of District	ATI , Arunachal	28 Apr-2	Col. PK Pathak	42
	Disaster Management Plan	Pradesh, Itanagar	May	Mr. Shekher	
				Chaturvedi	
May 20	008				
4.	Gender & Psycho-social Issues in Disaster Management	ATI Nagaland Kohima	5-9	Dr. Ajinder Walia Dr. Sujata Satapathy	30
5.	Comprehensive	ATI, Meghalaya	12-16	Dr. Surya Parkash	35
	Landslide Risk	Shillong		Dr. Ritu Raj	33
	Management				
6.	Flood Risk Mitigation &	NIDM New Delhi	12-16	Mr. Bishwanath Dash	26
	Management				
7.	Hospital Disaster Management	NIDM	May 22-23,	Dr. Sujata Satapathy	50
•	Plan in collaboration with Govt.		08	Dr. Sajata Satapatny	(list not
	of NCT Delhi				available)
8.	Disaster Resistant Housing &	ATI, Tripura	21-24	Prof. C. Ghosh	62
	Infrastructure	Agartala		Mr. Amir Ali Khan	
June 2		1130110110			
9.	Debris Management	NIDM New Delhi	5-6	Mr. Arun Sahdeo	39
10.	District Disaster Management	NIDM New Benn	June 4-5,	Dr. Sujata Satapathy	36
	Plan for Health Sector in collaboration with Govt. of NCT Delhi		08	y	
11.	Flood Risk Mitigation &	MCRHRD Andhra	9-13	Mr. Bishwanath Dash Ms.	35
	Management	Pradesh Hyderabad		Sushma Guleria	
12.	Managing Serial Bomb Blasts	NIDM New Delhi	18-19	Col. PK Pathak	44
13.	Formulation of District	ATI, Jharkhand	23-24	Ms. Sreeja Nair	27
	Disaster Management Plan	Ranchi		Ms. Sushma Guleria	
14.	Earthquake Risk	NIDM New Delhi	23-27	Prof. C. Ghosh	34
	Mitigation &				
	Management				
15.	Cost Benefit Analysis of	NIDM New Delhi	30 Jun –1	Prof. Santosh Kumar	17
	Mitigation Programmes		July		
July, 20	008		<u>, , , , , , , , , , , , , , , , , , , </u>	1	
16.	Industrial & Chemical Disasters	GIDM, Gujarat	1-5	Dr. Anil Gupta	40
		Ahmedabad		Ms. Sreeja Nair	
17.	Early Warning of Disasters: Last	NIDM New Delhi	3-4	Mr. Bishwanath Dash	47
	Mile Connectivity				
18.	Disaster Safe Hill Area	Sikkim Gangtok	7-11	Dr. Surya Parkash	34
	Development			Dr. Ritu Raj	
19.	Urban Risk Mitigation &	ATI, West Bengal	7-11	Ms. Chandrani	17
	Management	Kolkata		Bandyopadhyay Mr. Shekher Chaturvedi	
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

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
1	2	3	4	5	6
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
	Management for DCs and SPs	Chennai		Mr. Amir Ali Khan	10
August	t, 2008	Chemia	1	MILTHIN THI KHAN	
25.	Management of Risks to Cultural	NIDM New Delhi	4-8	Ms. Chandrani	17
	property		-	Bandyopadhyay	-/
26.	Disaster Safe Building Codes &	ATI, Karnataka	4-8	Prof. C. Ghosh	38
	Designs	Mysore		Mr. Amir Ali Khan	3-
27.	Role of Media in Disaster	NIDM New Delhi	11-13	Ms. Sushma Guleria	26
	Management				
28.	Formulation of District Disaster	ATI, Chhattisgarh	18-22	Dr. Anil Gupta	49
	Management Plan	Raipur		Ms. Sreeja Nair	
29.	Disaster Safety in Schools	NIDM New Delhi	18-22	Dr. Ajinder Walia	24
	Disaster Surety in Schools	THEM INCW Bellin		J	·
30.	Cyclone Risk Mitigation &	ATI, Orissa	18-22	Dr R K Mall	24
	Management	Bhubaneshwar		Shri Bishwanath Dash	
31.	Chemical, Biological	NIDM New Delhi	25-29	Mr. Arun Sahdeo	33
0	Radiological, Nuclear (CBRN)	NIDWI NEW Dellii	-0 -)		55
	Disasters				
Septen	nber, 2008				
32.	Gender Issues in Disaster	NIDM New Delhi	1-5	Dr Ajinder Walia	23
	Management				
33.	Urban Risk Mitigation &	ATI, Haryana	1-5	Ms. Chandrani	20
	Management	Gurgaon		Bandyopadhyay	
		0 0		Dr. Ritu Raj	
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	NIDM New Delhi	15-18	Mr. Shaleen Kabra	52
	Management			Mr. Arun Sahdeo	
36.	Drought Mitigation &	AMR-APARD,	22-26	Dr. RK Mall	14
	Management	Andhra Pradesh		Dr. AD Kaushik	•
		Hyderabad			
37.	Damage, Loss and Needs	NIDM New Delhi	22-25	Prof. Santosh Kumar	26
	Assessment in collaboration with				
	The World Bank				
38.	International Training Course	NIDM New Delhi	22-26	Dr. Sujata Satapathy	28
	on Disaster Safety in Schools for				
	Education Sector Officers of				
	Government of Sri Lanka				
39.	Comprehensive Landslide Risk	NIDM New Delhi	22-26	Dr. Surya Parkash	30
	Management				
Octobe	er 2008				
40.	Earthquake Risk Mitigation &	IMPA J & K Srinagar	13-17	Prof. C. Ghosh	35
	Management			Shri Amir Ali Khan	
41.	Community Based Disaster	UPAAM, Lucknow	20-24	Dr. Surya Parkash	46
	Management			Shri Shekher Chaturvedi	
42.	Pre-Hospital Emergency Care in collaboration with Govt. of NCT of Delhi	NIDM	Oct. 22-23, 08	Dr. Sujata Satapathy	24

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
1	2	3	4	5	6
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
Novem	ber 2008				
45.	Mass Casualty Management	NIDM New Delhi	17-21	Dr. Sujata Satapathy	35
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
Decem	ber 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
Januar	y 2009		1		
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
	ary 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

S. No.	Course Title	Venue	Date	Course Coordinator	No. of Participants
1	2	3	4	5	6
62.	ToT on Disaster	NIDM New	16-20	Prof. Santosh Kumar	11
	Management for Rural	Delhi			
	Development Sector				
63.	Forest Fire Mitigation &	FRI, Dehradun	16-20	Dr. Anil Gupta	17
	Management			Dr. AD Kaushik	
64.	Role of Geo Information in	DMI Bhopal	16-20	Ms. Sreeja Nair	43
	Disaster Management				
65.	Transportation of Hazardous	NIDM	24-25	Dr. Anil Gupta	21
	Chemicals				
66.	Mitigation and Management of	ILM,	24-28	Dr. RK Mall	22
	Coastal Erosion	Thiruvananthapura		Ms. Sushma Guleria	
		m, Kerala			
March		1	_		
67.	Flood Risk Mitigation &	NIDM New	2-6	Mr. Bishwanath Dash	23
	Management	Delhi			
68.	Formulation of DDMP	ATI, Himachal	3-6	Shri Amir Ali Khan	33
		Pradesh		Shri Shekher Chaturvedi	
69.	Climate Change & Disaster	NIDM New	16-20	Dr. RK Mall	23
	Management	Delhi			
70.	Comprehensive Landslide	ATI, Uttarakhand	16-20	Dr. Surya Parkash	23
	Risk Management			Dr. Ritu Raj	
71.	Policy Strategic and	NIDM, New Delhi	18-19	Prof. Santosh Kumar	21
	Operational Issues in				
	Mainstreaming Disaster Risk				
	Reduction in Development				
	Planning				
72.	ToT on Disaster	NIDM New	23-27	Col. P K Pathak	22
	Management for Police	Delhi		Mr. Shekher Chaturvedi	
	Officers				
				Total	2105

## **Satellite Based programmes**

1	Community Based Disaster Management – Satellite Based	ATI, Madhya Pradesh	6-8 May	Prof. Santosh Kumar Ms. Chandrani Bandyopadhyay	5000
2	Community Based Disaster Management – Satellite Based	ATI, Karnataka Mysore	16-18 March	Dr. Anil Gupta Ms. Sushma Guleria	2000

## Programmes conducted by NIDM (April 2009 – March 2010)

SI. No.	Name of Course	Venue	Da (s)		Fac	ulty		. of rticipants
	April 2009							
No C	ourse scheduled	d in April du	e to	Gene	ral Pa	arliamentary E	Elect	ions
	May 2009							
1.	Debris Management	NIDM		21-2	2	Shri A Sahdeo	Arun	26
2.	Flood Risk Mitigation and Management			25-2	9	Ms. Sreeja N	air	33
	June 2009							
3.	Climate Change and Disasters	NIDM		1-5		Dr. R K Mall		27
4.	Formulation of District Disaster Management Plan	Institute, Sikkim	ant	1-5		Mr. Amir Ali Khan Mr. Shekher Chaturvedi		32
5.	Damage, Loss and Needs Assessment	3		1-5		Dr. Sant Kumar	tosh	28
6.	Advance Training of Trainers Course on Disaster Psycho-social Care			1-12		Dr. Su Satapathy	jata	16
7.	Drought Mitigation and Management	NIDM		8-12		Dr. R. K. Mall		30
8.	Earthquake Risk Mitigation and Management		amil	8-12		Dr. C Ghosh Dr. Ritu Raj		20
9.	Flood Risk Mitigation and Management	_	ttar	15-1	9	Dr. RK Mall Dr. AD Kaush	nik	55
10.	Disaster Health Care Management	NIDM		15-1	9	Dr. Su Satapathy	jata	25

11.	Earthquake Risk Mitigation and Management	NIDM	15-19	Mr. Amir Ali Khan	41
12.	Management of Industrial and Chemical Disasters	ATI Maharashtra	15-19	Dr. Anil Gupta Ms. Sreeja Nair	21
13.	Basic Course on Disaster Management for NDRF Commanders	NIDM	22-26	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	Lt. Col. PK Pathak	17
17.	Climate Change and Disasters	ATI Jharkhand	6-10	Dr. R K Mall Dr. AD Kaushik	27
18.	Urban Risk Mitigation and Management	ATI Rajasthan	13-17	Ms. C. Bandyopadhyay Mr. S. Chaturvedi	20
19.	Environment & Disasters	NIDM	13-17	Dr. Anil Gupta	38
20.	Role of GIS and Remote Sensing in Disaster Management	ATI Haryana	20-24	Ms. Sreeja S. Nair Dr. Ritu Raj	17
21.	Cyclone Risk Mitigation and Management	NIDM	20-24	Mr. Bishwanath Dash	20

22.	Drought Mitigation and Management August 2009	ATI Chhattisgarh	27-31	Dr. Anil Gupta	54
23.	Mass Casualty Management	NIDM	3-7	Dr. Sujata Satapathy	43
24.	Early Warning of Disasters	NIDM	17-21	Mr. B. Dash	26
25.	Role of GIS and Remote Sensing in Disaster Management	NIDM	17-21	Ms. Sreeja Nair	13
26.	Building Codes and Design for Disaster Safe Built Environment	ATI Jammu and Kashmir	24-28	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
	September 2009				
29.	Chemical, Biological, Radiological and Nuclear (CBRN) Disasters	NIDM	7-11	Shri Arun Sahdeo	29
30.	Cyclone Risk Mitigation and Management	ATI Meghalaya	7-11	Mr. B. Dash Ms. S. Guleria	16
31.	Environment & Disasters	NIDM	14-18	Dr. Anil Gupta	27
32.	Building Codes and Design for Disaster Safe Built Environment	ATI Nagaland	14-18	Dr. C Ghosh Mr. Amir Ali Khan	27

33.	Long-term Recovery and Reconstruction Strategies	NIDM	23-25	Dr. Santosh Kumar	46
34.	Comprehensive Landslide Risk Mitigation and Management	ILM, Kerala	22-25	Dr. Surya Parkash Dr. Ritu Raj	37
35.	Role of Police in Disaster Management	NIDM	29 Sept 1 Oct	Mr. Arun Sahdeo	15
	October 2009				
36.	Climate Change and Disasters	GIDM, Gujarat	6-9	Dr. R K Mall Dr. AD Kaushik	27
	November 2009				
37.	Basic Course on Disaster Management for NDRF Commanders	NIDM	9-13	Mr. Arun Sahdeo	25
38.	Climate Change and Disaster Management	NIDM	16-20	Dr. R K Mall	30
39.	Training Programme for Officers of Civil Defence	Civil Defence Academy, Bangalore	16-20	Lt. Col. PK Pathak Shri Amir Ali Khan	43
40.	Comprehensive Landslide Risk management	NIDM	23-27	Dr. Surya Parkash	16
41.	Mitigation & Management of Hydro-Meteorological Disasters	ATI Mizoram	23-27	Dr. KJ Anandha Kumar Dr. RK Mall	17
42.	Damage, Loss and Needs Assessment	ATI Bihar	25-27	Prof. Santosh Kumar	27
43.	Flood Risk Mitigation & Management	NIDM	30 Nov 4 Dec.	Dr. KJ Anandha Kumar	37

	December 2009				
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 for Dy. Secretary/ Director Level officers	NIDM	22-24 Dec	Shri Shaleen Kabra	26
	January 2010				
48.	Cyclone Risk Mitigation and Management	NIDM	4-8 Jan, 2010	Shri Bishwanath Dash	16
49.	Comprehensive Landslide Risk Mitigation and Management	ATI Karnataka	4-8 Jan-	Dr. Surya Parkash	25
50.	Mainstreaming Disaster Risk Reduction in Development for JS level Officers	NIDM	7-8 Jan	Prof. Santosh Kumar	28
51.	Training Workshop on Use of Space Technology for Disaster Risk Reduction in Collaboration with UN_SPIDER	NIDM	11-13 Jan	Dr. Amir Ali Khan Ms. Sreeja Nair	15

52.	Management of Serial Bomb Blast	NIDM	13-15 Jan	Shri Arun Sahdeo	26
53.	Disaster Management for Forestry Sector	Dehradun	18-22 Jan,	Dr. Anil Gupta Dr. AD Kaushik	14
54.	Earthquake Risk Mitigation and Management	ATI Assam	18-22 Jan	Prof. C. Ghosh Dr. Amir Ali Khan	17
55.	Response to Tsunami Warning	NIDM	27-29 Jan	Shri B. Dash	11
56.	February 2010 Transportation of Hazardous Goods	NIDM	01-02 Feb	Dr. Anil Gupta	9
57.	Comprehensive Landslide Risk Mitigation and Management	NIDM	01-05 Feb	Dr. Surya Parkash	16
58.	Climate Change and Disasters	AMRAPARD, Hyderabad	01-05 Feb	Dr. RK Mall Dr. Sushma Guleria	32
59.	Earthquake Risk Mitigation and Management	Himachal Pradesh	01-05 Feb	Dr. C. Ghosh Dr. Ritu Raj	28
60.	Risk Analysis Training Workshop with WBI, NIDM and KIT	Shangri – la Hotel, New Delhi	February 3-5, 2010	Prof. Santosh Kumar Dr. Amir Ali Khan Dr. Sushma Guleria	35
61.	Gender Issues in Disaster Management	NIDM	08-12 Feb	Dr. Ajinder Walia	15
62.	Basic Course on Disaster Management for NDRF Commanders	NIDM	08-12 Feb	Lt. Col. PK Pathak	20
63.	Environment & Disasters	Tezpur Univ.	08-12 Feb	Dr. Anil Gupta	27

64.	Relief Management	NIDM	22-24 Feb	Shri Rajeev Sharma	28
65.	Management of Industrial and Chemical	NIDM	22-26 Feb	Dr. Anil Gupta	24
66.	Training Programme on Disaster Risk Mitigation and Management of Built Environment	NIDM	22-24 Feb, 2010	Prof. C. Ghosh	35
67.	Training Programme on Railway Safety and Disaster Management	IRITM, Lucknow	22-26 Feb, 2010	Dr. Sujata Satapathy	26
68.	Formulation of DDMP	Orissa	22-26 Feb, 2010	Shri B. Dash Shri Shekher Chaturvedi	33
	March 2010				
69.	Training Programme on Earthquake Resistant Retrofitting Building	Forest Conference Hall, Deorali, Gangtok	March 2- 3, 2010	Prof. C. Ghosh	71
70.	Formulation of DDMP	Manipur	8-12 March, 2010	Lt. Col. PK Pathak Ms. Sushma Guleria	33
71.	Integrated Emergency Management Course (IEMC)	UAoA, Nainital	March 8- 10, 2010	Prof. Santosh Kumar Shri Arun Sahdeo Dr. Amir Ali Khan Shri Shekher Chaturvedi	71
72.	Training Programme on Disaster Psycho Social Care	NIDM	March 8- 12, 2010	Dr. Sujata Satapathy	15

73.	Role of GIS and Remote Sensing in Disaster Management	NIDM	March 8- 12, 2010	Ms. Sreeja Nair	21
74.	Management of Stampedes and Road Accidents	NIDM	March 15-17, 2010	Shri Rajeev Sharma	26
75.	Retrofitting of Lifeline Structures: Technical and Managerial Issues	NIDM	March 17-19, 2010	Prof. C. Ghosh	10
76.	ToT on Community Based Disaster Risk Management	NIDM	March 15-19, 2010	Dr. Ajinder Walia	13
77.	Needs of Children & Elderly in Disasters	NIDM	March 22-26, 2010	Dr. Sujata Satapathy	8
78.	Managing Serial Bomb Blast	NIDM	March 29-30, 2010	Lt. Col. PK Pathak	28
				Total	2083

## **ON-LINE TRAINING ON DISASTER MANAGEMENT**

Course	Date(s)	Task Manager	No. of
			Participants
Basic Course:	Comprehensive Natural	Disaster Risk	Management
Framework (Dura	ation: Six Weeks)		
First Course	April 6 – 17 May 2009	Ms. Sreeja Nair	101
Second Course	29 June – 9 August 2009	Dr. Surya	103
	_	Parkash	
Specialized Cour	rses: (Duration: Four Weeks ea	ach)	
Opecialized Coul	1303. (Duration: Four Weeks Co	aon,	
1. Community Ba	ased Disaster Risk Manageme	nt	
First Course	6 April – 3 May 2009	Prof. Santosh	32
		Kumar	
2. Safer Cities			
First Course	4 May – 31 May 2009	Mr. Shaleen	18
		Kabra	
3. Financial Stra	tegies for Managing Economic	Impacts of Disas	ters
First Course	18 May – 14 June 2009	Prof. Santosh	40
		Kumar	

ON-LINE TRAINING ON DISASTER MANAGEMENT (1 July -30 November, 09)

Course	Date(s)	Task Manager	No. of				
			Participants				
Basic Course: Co	mprehensive Natural	Disaster Risk Manageme	nt Framework				
(Duration: Six We	eks)	_					
Third Course	28 Sept. – 8	Mr. Shekher Chaturvedi	79				
	November 09						
Specialized Cours	ses: (Duration: Four V	leeks each)					
1. Damage & Reco	onstruction Needs As	sessment					
First Course	10 August – 6	Mr. Arun Sahdeo	39				
	September 2009						
2. Climate Change & Disaster Management							
First Course	14 September – 11	Dr. RK Mall	116				
	October 2009						

## Number of Training Programmes conducted by NIDM during 2010-11

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	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. Bandyopadhyay	26
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 Aug3 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.	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 Disaster Management	IGI Airport	14-16 Sept.	Prof. Santosh Kumar Shri Arun Sahdeo Shri Shekher Chaturvedi	25
41.	Disaster Health Information Systems	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	Haryana	20-24	Dr R. K Mall	22
	Risk Management	G : .	Sept.	Shri B. Dash	0.4
44.	Damage, Loss and Needs	Gujarat	Sept. 27 –	Prof. Santosh	24
	Assessment		Oct. 1	Kumar	
	m.m. 111 p: 1	MDM	G . 27	Shri Arun Sahdeo	
45.	ToT on Urban Risk	NIDM	Sept. 27 –	Prof. C. Ghosh	20
	Mitigation and		Oct. 1	Ms. C.	
	Management	G1.1	11 15 0	Bandyopadhyay	
46.	Management of Industrial and Chemical Disasters	Chhattisgarh	11-15 Oct.	Ms Sreeja Nair Dr Anil Gupta	37
47.	Risk Assessment &	NIDM	20-22 Oct.	Prof Santosh	40
	Vulnerability Analysis			Kumar	
				Shri Arun Sahdeo	
48.	Gender Issues in Disaster	NIDM	25-29 Oct.	Dr. Ajinder Walia	14
	Management			Dr Ritu Raj	
49.	Integrated Emergency	Himachal	26-28 Oct.	Arun Sahdeo	53
	Management Course	Pradesh		Shekher Chaturvedi	
	(IEMC) on Earthquake				
	Response and Recovery				
50.	Effective Dissemination of	NIDM	25-29 Oct.	B. Dash	27
	Early Warning			Dr R. K Mall	
51.	Flood Risk Mitigation &	AMRAPARD	8-12 Nov.	Dr K. J. Anandha	19
	Management			Kumar	
				B. Dash	
52.	Comprehensive Disaster	SIRD,	8-12 Nov.	Dr. S. Parkash	23
	Risk Management	ODISHA		Guest Faculty	
53.	Training Prog. on Disaster	NIDM	8-12 Nov.	Shri Arun Sahdeo	18
	Management for NDRF			Lt. Col. PK Pathak	
	officers				
54.	Training Workshop on	NIDM	19 Nov	Prof. S. Kumar	34
	Disaster management for				
	APPPA participants				
55.	Disaster Health Care	NIDM	22-26	Dr Sujata Satapathy	15
			Nov.	Ms. Sushma	
				Guleria	
56.	Management of Serial	NIDM	29 Nov 1	Lt. Col. PK Pathak	27
56.	Management of Serial Bomb Blast	NIDM	29 Nov 1 Dec.		27
56. 57·	Bomb Blast	NIDM YASHADA,		Lt. Col. PK Pathak	27 17
			Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo	•
	Bomb Blast Drought Mitigation and	YASHADA,	Dec. Nov. 29 –	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall	•
	Bomb Blast Drought Mitigation and	YASHADA,	Dec. Nov. 29 – Dec. 3,	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha	•
57-	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide	YASHADA, Maharashtra	Dec. Nov. 29 – Dec. 3, 2010	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar Dr. S. Parkash	17
57-	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide Risk Mitigation and	YASHADA, Maharashtra	Dec. Nov. 29 – Dec. 3, 2010	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar	17
57-	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide Risk Mitigation and Management Cyclone Risk Mitigation and	YASHADA, Maharashtra	Dec. Nov. 29 – Dec. 3, 2010 6-10 Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar Dr. S. Parkash	17
57.	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide Risk Mitigation and Management Cyclone Risk Mitigation and Management	YASHADA, Maharashtra NIDM Orissa	Dec. Nov. 29 – Dec. 3, 2010 6-10 Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar Dr. S. Parkash Dr Ritu Raj	17 21 25
57· 58.	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide Risk Mitigation and Management Cyclone Risk Mitigation and	YASHADA, Maharashtra NIDM Orissa FRI	Dec. Nov. 29 – Dec. 3, 2010 6-10 Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar Dr. S. Parkash Dr Ritu Raj Shri B. Dash Dr A. D. Kaushik	17
57· 58.	Bomb Blast Drought Mitigation and Management  Comprehensive Landslide Risk Mitigation and Management Cyclone Risk Mitigation and Management	YASHADA, Maharashtra NIDM Orissa	Dec. Nov. 29 – Dec. 3, 2010 6-10 Dec.	Lt. Col. PK Pathak Shri Arun Sahdeo Dr R. K Mall Dr K. J. Anandha Kumar Dr. S. Parkash Dr Ritu Raj	17 21 25

62.	Training programme on	Delhi High	19 Dec.	Prof. Santosh	32
	Disaster Management for	Court	1, 200.	Kumar	J
	Judges of Delhi Courts			Shri Arun Sahdeo	
	vauges of Denn Courts			Dr. Amir Ali Khan	
				Shri Shekher	
				Chaturvedi	
				Dr. Sushma Guleria	
63.	Applications of	Mizoram	13-16	Ms Sreeja Nair	14
- 50.	Geoinformatics in Disaster	Wiizoram	Dec.	Guest Faculty	-7
	Management Management		Dec.	Guest Faculty	
64.	Training Programme on	ISID, Delhi	21-22	Prof. Santosh	40
04.	Disaster management in	isib, beiiii	Dec.	Kumar	40
	collaboration with India		Dec.	Dr. KJ Anandha	
				Kumar	
	Water Partnership &			Kumar	
65.	Global Water Partnership	NIDM	20-24	Ms. C.	1.4
05.	Mitigation of Risk of	MIDM			14
	Cultural Heritage		Dec.	Bandyopadhyay	
66	Properties	NIDA	27.21	Guest faculty	
66.	Disaster Psycho-social	NIDM	27-31	Dr Sujata Satapathy	23
	Care		Dec.	Dr Ajinder Walia	
67.	Cyclone Risk Mitigation	MCRHRDI	17-21	B Dash	22
	and Management		Jan.'11	Ms. S. Guleria	
68.	International Training	HIPA,	10-21	Prof. Santosh	20
	Programme on	Gurgaon	Jan.'11	Kumar	
	Comprehensive Disaster			Ms. C.	
	Risk Management for			Bandyopadhyay	
	Officers of African			Shri S. Chaturvedi	
	Countries				
69.	Blended learning on	NIDM	27-28 Jan.	D. Anil Gupta	10
	<b>Environmental Statistics</b>			Ms. Sreeja Nair	
	for Disaster Risk				
	Management				
70.	Applications of	CEPT,	31 Jan. – 4	Ms Sreeja Nair	20
	Geoinformatics in Disaster	Ahemadabad	Feb., '11	Dr. Anil Gupta	
	Management			F	
71.	Disaster Management for	AIM, Tamil	2-4	Dr. Anandha	24
	DMs/ADMs of Multi	Nadu	Feb,'11	Kumar	-
	Hazard Districts			B. Dash	
72.	SAARC Regional	Hyderabad	7-11	Dr. Sujata	32
,	Framework for Action on	11, 2014044	Feb.;'11	Satapathy	J
	Children & Disasters		100., 11	Sampaniy	
73.	Basic course on Disaster	NIDM	21-25	Shri P. K. Pathak	30
/ <b>J</b> •		TATISTAT	Feb.'11	Sill I . IX. Falliak	30
	Management for Fire Station Officers		1.00. 11		
74		Andon- are 0-	21.25	Chai Aman Caladaa	46
74.	Trg. Prog. on Formulation	Andaman &	21-25	Shri Arun Sahdeo	40
	of DDMP	Nicobar	Feb.'11	Dr. Amir Ali Khan	
		Islands		Dr. Sushma Guleria	

<i>7</i> 5.	Disaster Safety in Schools in collaboration with AIDMI	Ahmedabad	25-28 Feb.,'11	Dr. Sujata Satapathy	23
76.	Climate Change and Disaster Management	NIDM	28 Feb – 4 Mar.'11	Dr R. K Mall Dr A. D. Kaushik	16
77.	Integration of DRR in JNNURM	NIDM	3-4 Mar.,'11	Prof. S. Kumar	11
78.	Drought Mitigation & Management	NIDM	7-11 Mar.,'11	Dr K. J. Anandha Kumar Dr R. K Mall	15
79.	Retrofitting of Lifeline Structures: Technical and Managerial Issues	ILDM, Kerala	7-11 Mar.'11	Prof. C. Ghosh Dr. A. A. Khan	27
80.	Management of Industrial and Chemical Disasters in collaboration with Multi Disciplinary Centre on safety Health and Environment	Bhubaneswar	7-11 Mar.'11	Dr Anil Gupta Ms Sreeja Nair	20
81.	Risk Resistant Building Codes	NIDM	15-18 Mar'11	Dr. AA Khan Prof. C. Ghosh	34
82.	Chemical, Biological, Radiological and Nuclear (CBRN) Disasters	NIDM	21-25 Mar.'11	Arun Sahdeo Guest Faculty	15
83.	Applications of Geoinformatics in Disaster Management in collaboration with UNSPIDER	NIDM	28-31 Mar.'11	Dr. Amir Ali Khan Ms Sreeja Nair	20
84.	Training of Trainers on Community Based Disaster Risk Management	NIDM	28 Mar1 April,'11	Ms. C. Bandyopadhyay Shri S. Chaturvedi	14
			10tai N	o. of Participants	2142

National Conference on Earthquake Risk Mitigation Strategy in North-eastern region conducted at AASC, Guwahati on February 24-25, 2011 by Prof. C. Ghosh

## **Status of Training Programme in 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		
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	NIDM	18-22, July	Shri Arun Sahdeo	16

	Section Chief				
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 Disasters	NIDM	21-24 Nov	Dr. Sujata Satapathy	13
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	27 <sup>th</sup> Feb2 <sup>nd</sup> 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 Feb2 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

				Total	2486
		Institute			
89.	Tsunami Early Warning	MCRHRD	28-29 Mar.	Mr. Bishwanath Dash	17
		Meghalaya			
88.	Earthquake Risk Management	MATI,	26-30 Mar	Prof. Chandan Ghosh	85
	during disasters				
87.	Prog. on Water & Sanitation	NIDM	26-27 Mar	Dr. Anil K. Gupta	18

#### FIRM'S REFERENCES

# Relevant services carried out in the past for any national/international organization that Best illustrate qualifications

Using the format below, provide information on each reference assignment for which your firm/entity, either individually as a corporate entity or as one of the major companies within an association, was legally contacted:

Assignment Name		Company		
Location within Company:		Key professional staff Provided by		
		your firm/entity (profiles):		
Name of Client:		No. of Staff:		
Address:		No. of Staff-Months; duration of		
		assignment:		
Start date (Months/year):	Completion date	Approx. Value of Services (in current		
	(Months/year):	Rs.)		
Name of Associated Consulta	nts, if any:	No. of Months of key professional		
		staff, provided by associated		
		consultants:		
Name of Senior Staff (Proje	ct Director/Coordinator,	Team leader) involved and functions		
performed:				
Narrative Description of Project:				
Description of Actual Services Provided by your staff:				

т.,	Name:		
Hirm'c	Nama		
1 111111 5	maille.		

Comments and suggestions of Consultants on the terms of reference and on data, services and facilities to be provided by the NIDM

On the Terms of Reference:
1.
2.
3.
4.
5.
On the data, services, and facilities to be provided by the Client:
On the data, services, and facilities to be provided by the Cheft.
1.
1.
<ol> <li>2.</li> </ol>
<ol> <li>2.</li> <li>3.</li> </ol>

Description on the methodology and work plan for performing the assignment

## Team composition and task assignments

## 1. Technical/Managerial Staff

SI.No.	Name	Position	Task
1.			
2.			
3.			
4.			
5.			
6.			

## 2. Support Staff

SI.No.	Name	Position	Task
1.			
2.			
3.			
4.			
5.			
6.			

### Format of curriculum vitae (CV) for proposed key professional staff $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) =\frac{1}{2}$

Proposed Position:		
Name of Firm:		
Name of Staff:		
Profession:		
Date of Birth:		
Years with Firm/Entity:	Nationality:	
Membership in Professional Societies:		
Detailed Tasks Assigned:		
Key Qualifications:  [Give an outline of staff member's experience assignment. Describe degree of responsibility hele assignments and give dates and locations. Use about	d by staff member on relevant previous	
Education [Summarize college/university and other specialised of schools, dates attended and degrees obtained. Use		es
Employment Record:  [Starting with present position, list in reverse order held by staff member since graduation, giving dates of positions held, and locations of assignments. F types of activities performed and client references,	s, names of employing organisations, title for experience in last ten years, also give	es ve

Languages:					
[For each language indicate proficiency: excellent, goo writing]	od, fair, or poor; in speaking and				
Certifications:					
I, the undersigned, certify that to the best of my knowle describe me, my qualifications, and my experience.	dge and belief, these data correctly				
	Date:				
(signature of staff members and authorised representative of the Firm)	Day/Moth/years				
Full name of staff member:					
Full name of authorised representative:					

TECH-6 Time schedule for professional personnel

Sl.No.	Name	Position	Activities	Months					
				1	2	3	4	Number of	
								Months	
1.								Subtotal (1)	
2.								Subtotal (2)	
3.								Subtotal (3)	
4.								Subtotal (4)	

Signature: (Authorised Representative) Full Name:

Title:

Address: