

National Level Training Programme on “Communications during Emergency / Disasters Situations” 16 - 20 July 2018

BACKGROUND

NIDM has been mandated by Sub-section 8 and 9, Section 42, Chapter 7 of Disaster Management Act 2005 to develop training modules and educational materials, undertake training, research, documentation and publication for capacity development and dissemination of knowledge / information related to disaster management, assist in formulation of policies, strategies and frameworks for disaster risk reduction as well as promote awareness among different stakeholders for enhancing human capacity to avoid, prevent, mitigate, prepare, respond and recover efficiently in a proactive, holistic and integrated manner.

The Institute has been organizing various training courses and conducting seminars / workshops / conferences covering wide spectrum of themes at the national and international levels besides publishing several training modules and other documents including case studies, templates and disaster reports.

NIDM has been trying to bring various stakeholders at one platform through activities like India Disaster Management Conference, National Platform for Disaster Risk Reduction, South Asia Policy Dialogue, East Asia Summit for Earthquake Risk Reduction and Asia Ministerial Conference for Disaster Risk Reduction for better networking, linkages and coordination. The recent declarations at the international levels during the 3rd World Conference on Disaster Risk Reduction at Sendai, Japan, Climate Change Summit and Sustainable Development goals during the year 2015 have also emphasized on collection action and integrated approach for Climate and Disaster Resilient Safer Sustainable Development..

INTRODUCTION

It has often emerged during discussions in such programmes that the failures / disruptions / delay in communications or improper communications or rumours have aggravated the disaster related damages and losses. Hence, media with disaster resilient communication need urgent attention in emergencies and disaster situations. Keeping this in view, NIDM developed two training modules for capacity enhancement related to role of media in disaster management through the National Cyclone Risk Management Project. The Institute is now in a process of the implementation of these modules.

However, NIDM required strong partnership with the media to build useful ties between the professionals, policy and decision makers in media and the functionaries in disaster management

authorities and departments to dissemination right information to the right stakeholder at the right time and place for timely right action. Therefore, the Institute has planned to organize 5 days national programme on Challenges in Effective Communication during Disasters and its Management.

The programme involves senior level resource persons, experts, professionals and functionaries who have very long and meaningful experiences with vast knowledge on the subject. During the programme, there will be presentations and panel discussions on case studies related to recent disasters with examples from India and abroad, sharing of ideas and expertise / skills related different modes of communication with scope, advantages and limitations as well as issues, challenges and opportunities in reporting disaster events including the ethical perspectives. Government of India has laid down guidelines, procedures and protocols for reporting by Media as well as Disaster Management functionaries. The programme will provide information about such documents and key important points to be considered in communications.

The programme will also deliberate upon communication networks, technologies and systems both fixed and portable for making communications disaster resilient. There will be discussions on audio, audio-visual, web and other types of media including HF, VHF, VPN, HAM, Satcom, Edusat, Community Radio, internet, SMS etc.

The representatives from Nodal Agencies in Disaster Management would elaborate on early warning and communication related to disasters such as earthquake, tsunami, cyclone and flood etc. to apprise media professionals about the messages and important consideration in communication and interpretations.

It is expected that the programme would serve as a milestone for further actions in enhancing our capacities to reduce disasters and their impacts as part of the national goal to make the country disaster resilient.

- To enhance the human capacity for quick, effective and resilient Communications during Emergencies and Disaster Situations
- To identify the significant role of different stakeholders from various sectors in communications during unfavorable and adverse conditions
- To provide tools for communications in emergencies and disasters
- To improve education, training and awareness related to disaster for decision makers, professionals, and common masses
- To discuss for an effective national strategy that can be applied at different levels across various sectors for efficient communication
- To develop workable partnerships and linkages / networks among governance, administration, financial, legal and social Organizations as well as professional and other stakeholders from media and the public

OBJECTIVES

At the end of the programme, the participants will be able to

1. To develop better understanding about disaster risk management
2. To assess the needs and gaps in communications during emergencies and disaster situations

3. To promote linkages among stakeholders from disaster management and media
4. To explore possibilities for disaster resilient communication systems, technologies and networks
5. To establish efficient, safe and resilient communication environment for emergencies and disaster situations

TARGET GROUP

The target group for this programme would be senior level functionaries from Doordrashan, All India Radio and other satellite channels, electronic and print media as well as of the central and state governments representing various departments and organizations including Revenue and Disaster Management, SDMA, DDMAs, SDRFs, QRTs, NDRF, ATIs, SIRDs, Researchers, Academicians and other stakeholders working in this subject area.

WHY THIS PROGRAMME?

Lack of adequate information and failure / disruption / delay in communications during emergencies and disaster situations have aggravated the losses and damages as well as prolonged the recovery process. Senior functionaries in disaster management, media and communication organization can play a significant role in disaster risk management and loss reduction. The programme aims to fill this gap in a proactive mode through such efforts.

ABOUT NIDM

National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India is a premium institute and a Statutory Body (under Disaster Management Act 2005) for training, research, documentation, awareness and human resources and capacity development in the field of disaster mitigation and management. The institute lays emphasis on multi-stakeholder interdisciplinary cross-sectoral approach for an efficient proactive continuum disaster risk management based on participatory integrated multi-risk management concept. It aims towards a disaster free / resilient India.

VENUE AND DURATION

The programme will be held at NIDM South Campus, AP HRD Institute, Bapatla, District Guntur, Andhra Pradesh. It will commence at 9am on Monday, 16 July 2018 and will conclude at about 6pm on Friday, 20 July 2018. The duration of the training programme will be 5 days.

REGISTRATION

The participants of the programme will assemble at the training venue at 9 a.m. and will register themselves on Monday, 16 July 2018. NIDM staff will assist them in Registration.

PROGRAMME DETAILS

The programme details including the topics and the likely resource persons along with their contact details are given in the leaf on Tentative Schedule of the programme.

EVALUATION OF THE PROGRAMME

The final session of the programme will be devoted to evaluation and valediction. The participants will be supplied with an evaluation Proforma, which may be completed and handed over to the Programme staff.

CERTIFICATE

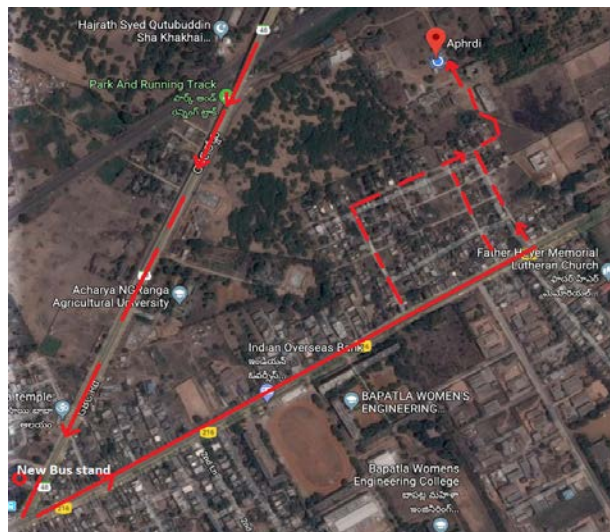
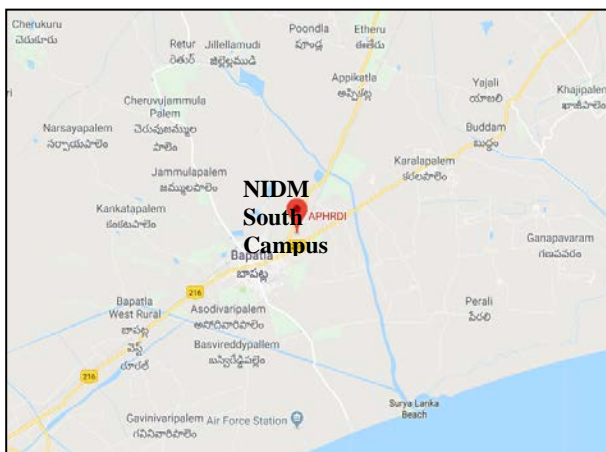
A Certificate will be awarded to each participant on the successful completion of the programme.

SUGGESTED READINGS

NDM Information and Communication System
<http://www.ndma.gov.in/images/guidelines/ndmandmicguidelines.pdf>
NDMA SOP for DM
<http://www.ndma.gov.in/images/policyplan/NDMA-SOP-for-Disaster-Management.pdf>
SOP for Responding to Disasters
<http://ndmindia.nic.in/SOP-NDM-2010.pdf>

HOW TO REACH TRAINING VENUE?

NIDM South Campus is located at AP HRD Institute (web address: www.aphrdi.ap.gov.in), Viswabrahmana Colony, Bapatla, District Guntur, Andhra Pradesh 522101. The Institute is connected by a number of bus routes and a railway stations. The contact numbers are 9030012771; 9032012772; 9032012773; 9030012774.



ORGANIZING TEAM

Supervision & Guidance: **Shri B.H. Anil Kumar, IAS**
Executive Director, NIDM

Course Coordinator: **Dr. Surya Parkash, Head,**
KMCD & Hymet Disasters Division, NIDM

Data Entry Operator: **Mr. Sumit Kumar Sharma, DEO, NIDM**

Logistic and Technical Support: **Mr. Anil Shekhawat, AC(Trg), NIDM**
Mr. Avinash Pandey, Account Section, NIDM
Mr. S. S. Bisht, Accounts Section, NIDM
Mr. Hemant Kumar, Comp. Prog., NIDM

For further details or information, please contact the following:

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Head (Additional Charge), Hydro-meteorological Hazards Division

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National Level Training Programme on

COMMUNICATIONS DURING EMERGENCY / DISASTERS SITUATIONS

(16–20 July 2018 at NIDM South Campus, APHRDI, Bapatla)



Communication Systems, Technologies and Networks for
Emergencies and Disaster Situations

Organized by



National Institute of Disaster Management
Ministry of Home Affairs, Govt. of India
A-Wing, 4th Floor, NDCC-II Building,
Jai Singh Road, New Delhi – 110 001
www.nidm.gov.in

**Tentative Schedule for the National Level Training Course on
COMMUNICATION DURING EMERGENCY / DISASTERS SITUATIONS**

(16 – 20 July 2018 at NIDM South Campus, APHRD Institute, Viswabrahmana Colony, Bapatla, District Guntur, Andhra Pradesh – 522101)

(web address of venue: www.aphrdi.ap.gov.in)

Day / Date	Pre-Lunch Session (Time in hours)			Post-Lunch Session (Time in hours)		
	9:00 – 10:00	10:00-11:30	1145-1300	1400-1515	1530-1630	1630-1730
Monday, 16 July 2018	Registration of Participants Sh. Sumit Kumar Sharma	Welcome & Course Intro Intro by participants Address: Sh. B.H. Anil Kumar , Executive Director, NIDM Vote of Thanks	Unfolding Issues and Challenges of Effective Communication during Disasters Dr. Surya Parkash	Communication Types, Systems, Media, Modes / Networks and Barriers Dr. Surya Parkash	NECP, Guidelines & SOPs for DM NDMA	National Telecommunication Policy and Strategies – DM Perspective DDG, Telecom
Tuesday, 17 July 2018	Recapitulation	DMS Network of ISRO (DSSP), Primary (VPN) and Secondary Video-conferencing nodes / Satellite, Navigational and Internet Protocols NRSC	Satellite based Communication & Networks, VSAT, Satellite Phones, Satcom / EduSat, DTH NDRF	EOC, Mobile EOCs, Portable Communication Technologies and IRS Dr. Surya Parkash	Visit to EOC / Control Room Control Room, NDRF / AP SDMA	
Wednesday, 18 July 2018	Recapitulation & Group Photograph	HAM, Wi-Fi Technologies / HF/VHF Radio Communications / Portable AM/FM Radio HAM Expert	ICT Networks (POLNET, NICNET, BSNL, RAILNET, Spacenet) / Optical Communication Networks & Technologies NIC	Mobile Communication, Networks and Applications, GSM and CDMA, Mass SMS DDG Telecom	National Data Policy, Portal and GIS Database, webGIS / NRDMS DST	IDRN, IDKN, SADKN, InDisData Dr. Surya Parkash
Thursday, 19 July 2018	Recapitulation and Exercise	Multi-lingual and multi-mode communications to overcome language barriers and disabilities – Resilient Communication Systems Expert	Electronic / Online and Print Media Communication – TV, Newspaper Daily, Multi-media Journalism Expert	Public / Mass Communication with community – Last mile connectivity, Community Radio, Digital Radio Communication Expert	Broadcasting related to EWC and Coordination (Civil/Military/Paramilitary) for Communication in Disaster / Conflict Situations / Disaster Reporting and Communication Panel Discussion by Expert from IMD, INCOIS, CWC, GSI	
Friday, 20 July 2018	Recapitulation	Orientation for Group Exercise Dr. Surya Parkash	Conduct of Group Exercise Dr. Surya Parkash	Presentation of Group Exercise by participants Dr. Surya Parkash	Feedback and Evaluation Participants	Valediction & Certification, Vote of Thanks ED NIDM & Faculty

Tea (1130 – 1145 Hrs.)

LUNCH BREAK (1300 – 1400 Hrs.)

Tea (1515 – 1530 Hrs.)

**NATIONAL INSTITUTE OF DISASTER MANAGEMENT (NIDM)
Ministry of Home Affairs, Govt. of India**

Nomination Form

Name of the Programme: National Level Training Course on
“Communications during Emergency /
Disasters Situations”

Date & Venue: 16 – 20 July 2018 at NIDM South Campus, AP HRD
Institute, Viswabrahmana Colony, Bapatla, District Guntur, Andhra
Pradesh – 522101 (web address of venue: www.aphrdi.ap.gov.in)

Name of the Nominee: _____

Designation: _____ **Age:** _____

Name and Address of the Organisation: _____

Residential Address: _____

Telephone: STD Code: _____

Office: _____ **Residence:** _____

Mobile: _____ **Fax:** _____

Email: _____

Expectation from the Course:

In what way do you think that this training will be useful for you?

Accommodation requirement during training (Required/Not required)_____

Date: _____

**Name, Designation and
Signature of the Nominating Authority**

(Please fill all the details in Nomination form for NIDM data base record)