

Tidings

**NIDM NEWSLETTER-24/2024
JUL-SEP 2024**



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

Website: <https://nidm.gov.in>

About NIDM

The National Institute of Disaster Management (NIDM) was constituted by an Act of Parliament with a vision to play the role of a premier institute for capacity development in India and the region. The efforts in this direction that began with the formation of the National Centre for Disaster Management (NCDM) in 1995 gained impetus with its re-designation as the National Institute of Disaster Management (NIDM) for training and capacity development.

Under the Disaster Management Act 2005, NIDM has been assigned nodal responsibilities for human resource development, capacity building, training, research, documentation and policy advocacy in the field of disaster management.

NIDM has performed a crucial role in bringing disaster risk reduction to the forefront of the national agenda. The Institute believes that disaster risk reduction is possible only through promotion of a "Culture of Prevention" involving all stakeholders. The Institute works 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.

NIDM takes pride in having a multi-disciplinary team of professionals working in various aspects of disaster risk reduction. In its endeavour to facilitate training and capacity development, the Institute has state-of-the-art facilities like class rooms, seminar hall, video-conferencing facilities etc. The Institute has a well-stocked library exclusively on the theme of disaster risk reduction and management.

NIDM also provides capacity building support to various National and State level agencies in the field of Disaster Risk Reduction. The Institute's vision is to create a Disaster Resilient India by building the capacity at all levels for disaster prevention and preparedness.

NIDM NEWSLETTER 24/2024

JUL - SEP 2024

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From the NIDM

Executive Director's Desk



Dear Readers,

It is with great pleasure and pride, we are sharing an overview of the initiatives and impactful engagements made by NIDM in the past few months. The initiatives spearheaded by National Institute of Disaster Management (NIDM) gave a fillip to our mission in the arena of disaster risk reduction and resilience filled with innovation, collaboration, leading to meaningful progress over the past few months.

In July and August, we launched two transformative programs with a focus on two differing themes - exploring new strategies for communicating risk to bring about social and behavioural change amongst communities and integrating space technology for disaster risk reduction in the country. To this effect, NIDM launched a pilot 3-day training programme on Social and Behavioural Change Communication (SBCC) for Disaster Risk Reduction (DRR). The training programme rolled out a toolkit for bringing about a behavioural change amongst communities for earthquakes, cyclones and floods in key sectors of health, nutrition, water & sanitation, hygiene, education and child protection. This was followed by a national workshop by NIDM in collaboration with NDMA and MHA on the theme "Space Technology for Disaster Management" on National Space Day. This event effectively showcased use of space technology innovations with experts discussing the use of GIS, AI, and advancements in SAR technology for disaster risk assessment and response. The workshop also showcased the power of remote sensing, GIS, and early warning systems in multi-hazard management, demonstrating how these tools can drive positive change in DRR.

NIDM has recently signed a memorandum of understanding with Sri Sri University in the presence of Gurudev Sri Sri Ravishankar. Hindi Pakhwada 2024 was also observed by the NIDM, in which Poet and Writer Shri Manoj Singh and Ms. Diana Mickevičienė (Ambassador, Lithuania) launched the celebration and Ms. Maithili Thakur (Brand Ambassador, NIDM) and Mr. Deepak Jaiswal, a Hindi enthusiast who resigned from civil services career to become a teacher of Hindi graced the valedictory.

As we move forward, NIDM remains committed to fostering resilience through education, technology, and collaboration. We extend our heartfelt thanks to our partners, participants, and dedicated team whose efforts continue to drive our mission.

Together, we are building a more prepared and disaster resilient India.

A handwritten signature in blue ink, which appears to be 'Ratnoo'.

Rajendra Ratnoo, IAS

Face to Face Training Programmes

NIDM Delhi Campus

**Understanding Disaster Risk and Mainstreaming Disaster Resilient Development,
01-05 July 2024, Uttarakhand**



Key Takeaway/Recommendations

a)	Comprehend various types of disasters (natural and man-made) and their impacts on communities and development.	d)	Assess and analyze about best practices and innovative approaches in resilient development.
b)	Integrate Disaster Risk Reduction (DRR) into policy, planning, and development projects.	e)	Need to learn how to use data and technology for effective disaster risk management (DRM).
c)	Need to grasp the role of governance, institutions, and community participation in building resilience.		

Social and Behavioural Change Communication (SBCC) with DRR, 03-05 July 2024, Delhi



Key Takeaway/Recommendations

a)	Role of SBCC in the four phases to address: Advocacy, Fear Management or Crisis communication behaviour change has been accepted as the ultimate goal towards which disaster preparedness and development of interventions should aim.	c)	Need to undertake several parameters for sector specific rights in crisis analysis as an integral part of the disaster response strategy.
b)	Monitoring and collecting feedback from communities who are affected is important for ensuring effective and efficient response.	d)	Knowledge of the key DRR messages, platforms at which the messages are to be given are critical for planning.

Faculty Development Programme on Disaster Resilient Development in Mountains: Context to Ladakh, 05-07 July 2024, Ladakh



Key Takeaway/Recommendations

a)	Despite losses from disasters, Ladakh has benefited from infrastructure upgradation, improved transportation and communication, positively affecting socio- economic well-being.	d)	Required two-pronged strategy - disaster materials management systems and knowledge generation with preparedness in order to mitigate disasters.
b)	Key vulnerabilities identified include flash floods, landslides, erratic rainfall, haphazard constructions, cultural dilution, water crisis etc.	e)	Empower communities to participate in disaster preparedness, integrating meteorological data with satellite imagery and local observations for early warnings and spreading climate change awareness.
c)	Ladakh's strategic location along the China-Pakistan border has historically influenced its economic and socio-cultural development, leading to trade and tourist flow restrictions.	f)	Need to incorporate indigenous knowledge and practices which can enhance local resilience.

Enabling Cities for Disaster Resilience to Achieve Sustainable Development, 08-12 July 2024, Delhi



Key Takeaway/Recommendations

a)	Integrate DRR strategies into the planning and development of urban and smart cities.	d)	Need to implement effective waste management practices to mitigate urban flooding and other hazards.
b)	Incorporate risk assessments and mitigation measures into master plans, ensuring all new developments are designed with resilience in mind.	e)	Need to involve community engagement in hazard identification and mitigation activities and providing education and training on disaster risk management.
c)	Develop and enforce building bylaws that ensure structural resilience against hazards like earthquakes, floods, and fires.		

Science and Technology in Disaster Risk Reduction (DRR), 08-12 July 2024, Delhi



Key Takeaway/Recommendations

a)	Need to recognize the broader context of disaster management phases encompassing disaster risk reduction, response, recovery, and preparedness.		Management Information System (NDMIS) and India Disaster Resource Network (IDRN) in disaster risk reduction.
b)	Emphasized on the principles of Remote Sensing and GIS in disaster monitoring and assessment and focusing on the application in the multi-hazard management.	e)	Addressed the need of basic search and rescue instruments to enable the stakeholders in locating and supporting communities in distress during disasters.
c)	Highlighted the principles of effective early warning systems, including monitoring, forecasting, and dissemination of alerts.	f)	Educating the participants on application of drones, Unmanned Aerial Vehicles (UAVs), satellite and mobile applications in disaster response and during disasters situations.
d)	Underlined the role of National Disaster		

ToT for School Safety & Preparation of School DM Plans, 09-11 July 2024, Punjab



Key Takeaway/Recommendations

a)	Need to involve the community in disaster preparedness efforts which can significantly enhance the effectiveness of safety measures, as collaboration brings in additional resources and support.
b)	Emotional and psychological needs to be addressed during and after a disaster which can be identified as a crucial component of comprehensive disaster management.
c)	Need to emphasize training sessions and

	emergency drills for keeping staff and students well-prepared for potential disasters.
d)	Need to educate school students and staff about cyber threats and guide them how to protect against it.
e)	Highlighted practical demonstrations and hands-on practice for reinforcing theoretical knowledge.

Training Programme on Chemical, Biological, Radiological Nuclear & Explosives (CBRNE) Crises Management, 18-20 July 2024, Gujarat



Key Takeaway/Recommendations

a)	Need to regulate aspects and response mechanisms pertaining to CBRNE.
b)	Need to analyse the role of International organizations in CBRNE response and coordination.
c)	Explore the health effects associated with

	CBRNE agents which focuses on medical triage and advanced treatment protocols.
d)	Emphasize on safety protocols during decontamination to mitigate risks effectively.
e)	Elaborate CBRNE response operations, their functionality and its applications.

Fourth Batch of PHEDM Tier III training in Maharashtra, 24-26 July 2024, Maharashtra



Key Takeaway/Recommendations

a)	Emphasized the necessity of integrating public health emergency responses with disaster management, recognizing that public health crises often follow disasters.
b)	Need to develop a Public Health Emergency Plan (All Hazard Plan) aligned with the District Disaster Management Plan (DDMP).
c)	Mentors should act as rally points in their districts, bringing together stakeholders from various sectors.
d)	Need to build strong foundation for future preparedness and response efforts by

	integrating public health and disaster management, building intersectoral relationships, and implementing a cascading training model.
e)	Need to have interactions for creating "peacetime bridges" that enhance coordination during emergencies or when the participants engaged with professionals from various fields, such as public health, disaster management, and animal husbandry.

ToT Training on Psychosocial Support During Emergencies, 30 July-01 Aug 2024, Assam



Key Takeaway/Recommendations

a)	Emphasized the principles and ethics of providing psychosocial care during and after disasters, focused on the diverse needs of affected populations.
b)	Clarified the primary goals and objectives of providing psychosocial care during and after disasters which includes addressing immediate emotional needs, promoting resilience and fostering recovery.
c)	Highlighted the pivotal role of communities in disaster resilience and recovery, empower foster community engagement and support networks for effective psychosocial care.

d)	Develop skills amongst stakeholders from Assam to conduct vulnerability assessments, identify marginalized or vulnerable groups, and assess their specific psychosocial needs during and post-disaster.
e)	Provided strategies to cultivate resilience within communities and individuals, emphasize the importance of psychosocial well-being as a component of overall disaster resilience.
f)	Highlighted the best practices for psychosocial initiatives in disaster risk management.

Comprehensive Disaster Management for Principals and Vice Principals of Jawahar Navodaya Vidyalaya, 05-09 August 2024, Delhi



Key Takeaway/Recommendations

a)	Required to train and constitute disaster management teams such as evacuation, first aid, psychosocial counselling, shelter, food, etc.		effective response during emergencies
b)	JNVs should develop and review a disaster management plans in coordination with their respective DDMA's to ensure preparedness and	c)	Need to assess and document hazard risks and vulnerabilities for all areas within the campus.
		d)	Need to conduct Fire safety drills regularly in every JNV.

Disaster Risk Management in Urban Local Bodies, 06-08 August 2024, Uttar Pradesh



Key Takeaway/Recommendations

a)	Need to comprehend fundamental concepts of Disaster Risk Reduction, particularly within the context of urban areas.		Hazard, Risk, Vulnerability, and Capacity (HRVC) analysis, equipping participants with practical tools for informed disaster management decisions.
b)	Highlighted the significance of aligning local disaster risk mitigation efforts with national policies and programmes.	e)	Need to emphasize the importance of integrating risk sensitivity into urban planning and development which encouraged participants to consider disaster risks when designing and developing urban areas, promoting resilient urban growth.
c)	Incorporated climate-resilient strategies into the operations of Urban Local Bodies (ULBs) to better prepare for climate-related hazards.		
d)	Emphasized hands-on group exercises in		

Current Environment Issues in Relation to Disaster Risk Reduction, 19-23 August 2024, Delhi



Key Takeaway/Recommendations

a)	Addressed the climate crisis in the Himalayan frontiers for safeguarding not only the region's ecological and cultural heritage but also the broader global environment.	d)	Geographic Information Systems (GIS) and remote sensing play crucial roles in addressing environmental issues by providing tools and techniques for analysing, and visualizing spatial and temporal data.
b)	Need to understand climate change trends and extreme events for effective risk management, public health, environmental protection, economic stability, and global cooperation.	e)	Required to comprehend the coastal environment that supports the implementation of sustainable practices, reduces human impact and enhance the ability of natural systems to buffer against disasters.
c)	Proactively manage risks, enhance resilience, and protect both people and infrastructure, and reducing economic losses during and after disasters.		

Mainstreaming Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) measures into Development Plans, 21-23 August 2024, Tamil Nadu



Key Takeaway/Recommendations

a)	National, state and local governments must not only enforce policies and frameworks related to DRR and CCA but also update them to meet current challenges.		real-time data collection to improve disaster preparedness and resilience.
b)	Required to enhance urban resilience by conducting accessibility audits and ensuring universal design principles in public buildings.	d)	Need to engage communities in planning and decision-making to ensure that development plans reflect local needs and challenges.
c)	Essential to integrate modern tools such as GIS mapping, early warning systems, and	e)	Need to establish mechanisms to regularly assess the effectiveness of the implemented DRR and CCA measures, ensuring they adapt to emerge the challenges.

Entrepreneurship Development Skills for Women of Disaster Affected Areas, 26-30 August 2024, Uttar Pradesh



Key Takeaway/Recommendations

a)	Need to encourage an entrepreneurial spirit, learn important entrepreneurial traits through exercises and case studies.	c)	Recognize potential business ideas and turn them into profitable companies in post disaster situations.
b)	Need to develop entrepreneurship development skills amongst women of disaster affected areas to promote their economic resilience.	d)	Need to engage social media to promote products to consumers and building brand awareness.

Disaster Management Plan of Indian Railways, 27-30 August 2024, Karnataka



Key Takeaway/Recommendations

a)	Indian Railways must implement Incident Response System to respond to any accident to have a better coordination.	c)	Need to conduct Mock drills on utilization of IRS.
b)	Need to explore the possibility of conducting vulnerability analysis for its entire network.	d)	Need to enhance the response effectiveness by sharing the resources during any emergency from all stakeholders.

Water-Related Disaster Risk Reduction, Concepts, Techniques and Adaptation Strategies 27-31 August, 2024, Uttarakhand



Key Takeaway/Recommendations

a)	Need to address disaster vulnerability and resilience techniques for water-related disasters.	c)	Delivered an insight on the concepts of flood, cloudburst, landslide, and drought hazards and DRR&R strategies..
b)	Required to incorporate the use of modeling tools such as Hydrologic Engineering Center - River Analysis System (HEC-RAS), Rainfall-Runoff-Inundation (RRI), Advanced Circulation (ADCIRC), and Weather Research and Forecasting (WRF) and satellite data through hands-on experiments.	d)	Enhance collaboration for effective disaster preparedness and response at various levels.
		e)	Need to formulate disaster management plans.

Faculty Development Programme on Disaster Management, 02-06 September 2024, Kerala



Key Takeaway/Recommendations

a)	Provision of field exposure needs to be increase that would lead to better appreciation from the participants.	c)	Required to create diverse groups among the participants for conducting such type of courses.
b)	Need to focus on risk assessment which is the key to design risk reduction measures.	d)	Enhance disaster risk reduction programmes among different organizations and communities.

Preparation of District Disaster Management Plan, 04-06 September 2024, Delhi



Key Takeaway/Recommendations

a)	Need to be train Line departments in assessing their own Hazard, Risk, Vulnerabilities and Capacities.	d)	Need to clearly identify the role of various stakeholder for integrating disaster management plans into developmental planning to minimize detrimental impacts.
b)	Required to brainstorm the linkages between disasters and Development Schemes among all departments as they can then appreciate the imperative need to design better DRR inclusive projects.	e)	Convergence of SDGs (Sustainable Development Goals) and Sendai Framework becomes imperative to achieve DRR especially at district levels.
c)	Need to develop people centric planning for ease of living.		

Faculty Development Program (FDP) on Urban Infrastructure Resilience in the Context of Extreme Weather Events, 09-13 September 2024, Delhi



Key Takeaway/Recommendations

a)	Need to integrate disaster resilience into the core of city planning and development processes which includes leveraging modern tools like GIS for hazard mapping and infrastructure resilience assessment for Urban Heat Islands (UHI) and flood-prone areas.		disaster management plans tailored to local hazards.
b)	Required to strengthen infrastructure through retrofitting and innovation.	d)	Emphasize early warning systems which underlines the importance of quick and accurate data dissemination for disaster risk reduction.
c)	Enhance disaster preparedness and awareness by conducting regular drills and develop	e)	Need to implement comprehensive disaster management plans for institutions which focus on risk mitigation, safe evacuation, and continuity of operations during disasters.

Faculty Development Programme (FDP) on Gender and Disaster Management, 09-13 September 2024, Tamil Nadu



Key Takeaway/Recommendations

a)	Need to understand the importance of incorporating gender perspectives in disaster management.		intervention, legal frameworks, and coordination between agencies.
b)	Need to implement the strategies for managing and mitigating gender-based violence (GBV) during crises and emphasize the need for targeted interventions.	d)	Required to ensure that the needs of marginalized groups are accounted for in disaster management plans and budgets.
c)	Discussed combating trafficking through timely	e)	Empower women and transgender through psycho-social interventions which can enhance their ability to cope and recover from disasters.

First Batch of Public Health Emergency and Disaster Management (PHEDM) Tier-III training in Jharkhand, 11-13 September 2024, Jharkhand



Key Takeaway/Recommendations

a)	Need to evolve strategies to leverage community involvement and technological advancements to enhance emergency preparedness and response readiness.	c)	in local contexts, particularly the responsibilities of health officials at borders and entry points in mitigating public health risks.
b)	Need to understand the pivotal role of the Public Health Emergency Operations Centre (PHEOC) in coordinating responses during public health crises.	d)	Need to address the psychological impacts of emergencies on communities and responders, including the mechanisms for psychological support and resilience-building.
c)	Accentuate into the International Health Regulations (IHR) and their significance		

Psychosocial Care in Disaster Management, 18-20 September 2024, Delhi



Key Takeaway/Recommendations

a)	Recognized the broader context of disaster management, its phases, and the interconnectedness with social work practices which also involves understanding disaster risk reduction, response, recovery, and preparedness.		engagement and support networks for effective psychosocial care.
b)	Need to emphasize the principles and ethics of providing psychosocial care during and after disasters.	d)	Addressed the specific needs of vulnerable groups like children, elderly individuals, people with disabilities, and marginalized communities during disasters.
c)	Highlighted the pivotal role of communities in disaster resilience and recovery, empowering foster community	e)	Empower psychosocial caregivers to visually recognize stress indicators, fostered self-awareness and provided a proactive approach to manage stress.

Incident Response System & Crowd Management, 23-27 September 2024, Uttar Pradesh

Key Takeaway/Recommendations



a)	Need to strengthen coordination among stakeholders significantly in order to enhance the effectiveness of crowd management.
b)	Manage crowd-related emergencies with an emphasis on participants' behavioral dynamics, making the inclusion of behavioral experts in the management team.
c)	Engage leaders from within the crowd to improve the effectiveness of crowd management.
d)	Explicitly define the roles and responsibilities for every stakeholder and personnel in their specific areas of operation.

Disaster Risk Management Meets Design for Sustainability Using Games and Gamification, 23-27 September 2024, Assam



Key Takeaway/Recommendations

a)	Enhance the understanding of Disaster Risk Reduction (DRR) by engaging the participants and adding educational element to the disaster game.		sustainable solutions which are economically viable, environmentally friendly.
b)	Need to strengthen community engagement by demonstrating the critical role of local actions in reducing disaster risks.	d)	Required to develop proactive risk management mindset of awareness generation by motivating the participants to actively contribute to community safety and preparedness.
c)	Highlighted various hazard, vulnerabilities, and the need for customized DRR strategies for		

Mainstreaming DRR & CCA Measures into Development Programmes 24-26 September 2024, Bihar



Key Takeaway/Recommendations

a)	Enhance the usage of geospatial technologies, drones, and real-time data collection in disaster management.	c)	Need to focus on vulnerability and adaptation strategies such as gender disparities and occupational risks which is essential for effective disaster management.
b)	Need to adopt holistic approach to Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) in order to build resilient communities. This includes fostering collaboration among various stakeholders and aligning local efforts with international frameworks, such as the Sendai Framework and the Paris Agreement.	d)	Need to empower community engagement and capacity building by conducting training programs and awareness campaigns for disaster preparedness. Initiatives such as mock drills should be expanded to make the community resilience against disasters.

SOUTHERN CAMPUS

Child Centric Disaster Risk Reduction, 01-04 July 2024, Jharkhand



Key Takeaway/Recommendations

a)	Need to develop understanding on different phases of disaster management—preparation, reaction, and recovery in context with a child-centric DRR.		emergencies, ensuring access to essential services, and addressing their psychosocial needs.
b)	Understanding the hazard's impact on children and getting experience to prepare for emergencies and catastrophes, including physical, psychological and social risks.	d)	Need to develop skills needed for identifying potential areas of intervention for child protection during disasters.
c)	Highlighted the importance of providing safe and nurturing spaces for children during	e)	Strengthen collaboration effectively with relevant stakeholders, including government agencies, NGOs and to ensure a coordinated effective response.

Child Protection and Child Rights in Disasters and Emergencies 08-11 July 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Engage the community and parents to support safety initiatives and involve schools and community organizations in responding to seasonal hazards.	c)	Ensure psychological counselling for students and staff to reduce stress and improve their well-being.
b)	Ensure children have access to medical care, clean water, sanitation and hygiene facilities during and after seasonal hazards and maintain protocols for emergencies with line departments.	d)	Develop and regularly update a comprehensive emergency response plan.
		e)	Conduct risk assessments to identify potential hazards specific to the school environment.

ToT on Child Centric Disaster Risk Reduction, 22-25 July 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Best practices need to be adopted from other states to replicate innovative ways of incentivizing to children and volunteers.	d)	Collaboration between governments, communities, organizations, and individuals is necessary for effective Child Centric Disaster Risk Reduction to share resources, responsibilities, and expertise.
b)	Action should be taken for inclusion of CCIs (Child Care Institutions) in disaster management planning on the lines of school safety plan.	e)	Strong Procedures for reporting and monitoring must be in place and governments and responders must be held responsible for protecting children's rights during emergencies.
c)	Provision of allocation of funds for the development of IEC materials for children at the school level and information should be accessible to all children.		

Child Protection and Child Rights in Disasters and Emergencies, 05-08 August 2024, Ladakh



Key Takeaway/Recommendations

a)	Need to create an awareness of the significance of psychosocial assistance and counselling.	d)	Essential to establish temporary learning spaces, providing educational materials, and training teachers in disaster-prone areas.
b)	Need to ensure a commitment to incorporate child protection into disaster response and emergency preparedness.	e)	Develop disaster management plan by identifying specific hazards, make preparations accordingly and conduct regular mock drills.
c)	Develop understanding on the impact of disasters on children's physical and emotional well-being.		

ToT on Education in Disasters and Emergencies, 19-22 August 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Need to understand importance of education in disasters and emergencies and role of education in reducing disaster risk and its impact.
b)	Develop a mechanism to conduct disaster risk assessments in school to identify vulnerabilities.
c)	Essential to understand the psychosocial needs of

	children in disasters and must provide emotional support and counselling to affected children.
d)	Action to be taken to integrate DRR into school curricula and also incorporate disaster risk reduction into daily lessons and activities.

ToT on Child Centric Disaster Risk Reduction, 27-30 August 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Need to develop plan and strategies for child-centered DRR training for railway staff and passengers.
b)	Ensure child-friendly emergency response plans are in place for railway accidents.
c)	Need to address psychosocial needs of children

	in railway disasters and should develop child-centered rehabilitation and reintegration strategies post-disaster.
d)	Need to have familiarity with child-centered crisis communication strategies for railway emergencies.

ToT on Education in Disasters and Emergencies, 02-05 September 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Need to create awareness for safe learning environments, including disaster-resistant infrastructure.
b)	Required to understand the vital role of teachers in disaster response and recovery.
c)	Learn how to support children's resilience in disasters, including coping skills.

d)	Need to ensure support services are available to the affected children and families.
e)	Develop action plans to implement education in disasters and emergencies initiatives in their schools.

ToT on Child Centric Disaster Risk Reduction, 09-12 September 2024, Andhra Pradesh



Key Takeaway/Recommendations

a)	Need to involve Child Care Institutions (CCIs) in disaster management planning, similar to the school safety plan.	c)	Enforce strong reporting and monitoring procedures and hold responders accountable for upholding children's rights during emergencies.
b)	Develop a comprehensive plan to minimize societal norms and behaviors that worsen during disasters, such as child marriage, gender discrimination, and child labor.	d)	Allocate funds for developing and accessing IEC materials for children in schools.

ToT on Child Centric Disaster Risk Reduction, 23-26 September 2024, Kerala



Key Takeaway/Recommendations

a)	Need to engage children in DRR planning, ensuring their voices are heard and valued in decision-making processes.	c)	Need to foster partnerships with families and local communities to support child-led initiatives in DRR activities.
b)	Required to address emotional well-being by implementing programs that assist children in dealing with the stress and trauma associated with natural disasters	d)	Emphasize the importance of long-term strategies in DRR that considers future risks and children's evolving needs.

Conferences/Workshops/Seminars

Workshop on Public Health Emergency and Disaster Management (PHEDM) Tier-III Training in Maharashtra, 23 July 2024, Maharashtra



This workshop gathered professionals dedicated to advancing disaster preparedness and public health emergency response. It provided an essential platform for seasoned mentors to share their expertise, reinforcing the implementation of PHEDM practices. The workshop was a collaborative initiative involving NIDM, National Centre for Disease Control (NCDC), the Integrated Disease Surveillance Programme (IDSP) Maharashtra, and CDC-India. The workshop concentrated on the core aspects of mentors' roles and responsibilities, highlighted effective mentoring strategies. The workshop included a detailed discussion on mentors' roles and responsibilities and strategies to enhance the effectiveness of mentoring relationships.

The session was facilitated by Dr Mohd Zuber, Consultant Epidemiologist, Integrated Disease Surveillance Programme (IDSP), National Centre for Disease Control

(NCDC), Directorate General of Health Services (Dte. GHS) Ministry of Health and Family Welfare (MoHFW), Government of India (GoI); Dr Muzaffar Ahmad, Former Member, National Disaster Management Authority (NDMA), Ministry of Home Affairs (MHA), GoI; Dr Pradip Awate, Assistant Director of Health Services (ADHS), Public Health Department, Government of Maharashtra; Dr Bimlesh Joshi, Assistant Director, Health Directorate, Govt of Uttarakhand; Dr Alka Sharma, Joint Director (DM), Govt. of Rajasthan; Dr Deepa Meena, State Epidemiologist, Govt of Rajasthan; Dr Rajeev Sharma, Public Health Specialist (PHS) and Lead- Emergency Management (EM), Division of Global Health Protection (DGHP), U.S. Centers for Disease Control and Prevention (CDC)-Country Office India; and Dr Rajat Garg, Public Health Specialist (PHS), Division of Global Health Protection (DGHP), U.S. Centers for Disease Control and Prevention (CDC)-Country Office India.

Conference on Climate Change Mitigation, Adaptation and Resilience: A Holistic Approach, 25-26 July 2024, Karnataka

IUINDRR-NIDM has successfully organised a two-day conference on Climate Change Mitigation, Adaptation and Resilience: A Holistic Approach in collaboration with the JSS Academy of Higher Education & Research, Mysuru, Karnataka. The conference provided platform for a comprehensive deliberation that covered various aspects of climate change mitigation, adaptations, and resilience holistically. It also focused the role of higher education in leveraging the efforts and participation of stakeholders/ academicians to ensure potential contributions towards climate change mitigation, adaptation and resilience.

About 60 research papers were presented by distinguished authors/ academicians from various academic and scientific research institutions across India. The conference



was attended by more than 150 Faculty members and Research scholars.

Climate Resilience Rural Infrastructure Development under Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA): Issues and Challenges, 31 July-01 August 2024, Andhra Pradesh

A two-day workshop on “Climate Resilience Rural Infrastructure Development under Mahatma Gandhi NREGS: Issues and Challenges” organized by the National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with National Institute of Rural Development & Panchayati Raj, Hyderabad, Ministry of Rural Development.



The workshop highlighted the critical challenges in creating climate-resilient infrastructure under the Mahatma Gandhi NREGS, emphasizing innovative adaptation approaches. Practical examples from Telangana and Odisha showcased successful climate resilience efforts that can serve as models for other regions. A comprehensive framework for integrating climate resilience into rural infrastructure was discussed which focused on the convergence of initiatives to maximize impact. The workshop stressed the importance of aligning rural development projects with national climate goals, balancing economic growth with sustainable

livelihoods, and promoting eco-friendly technologies for rural transformation.

Mainstreaming Disaster Risk Reduction (DRR) into rural development was highlighted as essential for building resilient communities, with the concept of clean, green, and resilient villages aligning with broader sustainability goals. Collaborative learning through group presentations further enriched participants understanding, providing actionable strategies for implementing climate-resilient rural infrastructure.

Workshop on Space Technology in Disaster Management, 09 August 2024, Delhi

On the occasion of National Space Day, a national workshop was organised by National Institute of Disaster Management (NIDM) in collaboration with the National Disaster Management Authority (NDMA) and the Ministry of Home Affairs (MHA) on the theme "Space Technology for Disaster Management." The event brought together senior decision-makers, scientists, industry experts, and academics, with key addresses emphasizing the integration of space technology in disaster management and the importance of collaboration between government and private sectors.

The technical sessions covered diverse topics, including the use of GIS (Geographic Information System), AI (Artificial Intelligence), and machine learning in risk assessment, crop insurance and disaster response. Keynote speakers highlighted advancements in SAR (Synthetic Aperture



Radar) technology and the need for enhanced data collection and AI tools for improved disaster preparedness. In addition, the event featured poster presentations from emerging space start-ups, successfully showcased the potential of space technology in disaster risk reduction and response, fostered deeper understanding and future collaboration.

Workshop on Crowd Control and Stampede in Upcoming Funfair Cultural, 20-21 August 2024, Gujarat

The workshop commenced with an in-depth session on the Importance of Crowd Management, Stampede Avoidance, and the Use of Incident Response Systems (IRS), presented by Prof. Surya Parkash, Head of GMR, CBRN, Industrial & Cyber DRR Division, NIDM. The session highlighted the critical need for strategic crowd control measures and the integration of IRS to enhance risk mitigation in emergency situations.

This was followed by a high-level panel discussion on Policy and Planning for Crowd Management and Stampede Avoidance, featuring esteemed experts including

Prof. Surya Parkash (NIDM), Dr. Pawan Kumar Singh (NDMA), Sh. Anil Sinha (Former VC BSDMA), and representatives from GSDMA, OSDMA, and Gujarat Fire Service. The discourse underscored the necessity for



comprehensive policy frameworks and dynamic planning to effectively manage large-scale public gatherings.

The workshop concluded with an on-site Field Interaction and Discussion at the Rajkot Funfair, where participants observed

practical crowd management techniques and engaged in discussions on strategic interventions for preventing stampedes.

National Study Conference on Youth for Climate Action, 02-04 September 2024, Tamil Nadu

A national conference on Youth for Climate Action was held in Chennai which aimed to raise awareness and deepen participant's understanding about climate change and its far-reaching impacts. It seeks to equip youth with the necessary knowledge and skills to take on leadership roles

in climate action initiatives. The programme sensitized the people to share their concerns and innovative ideas on critical issues such as renewable energy solutions, waste management innovations, and global best practices for climate action. The event encouraged social work interventions, promoted knowledge and capacity building



to address climate challenges, and fostered community empowerment with a focus on the Local Sustainable Development Goals (LSDG). Through these efforts, it aimed to drive innovative solutions for conserving and restoring natural resources, enhancing equitable growth, and improving health outcomes in the face of climate change.

Sensitization Workshop on Community Emergency Management Teams (CEMT) and Community Emergency Response Teams (CERT) for Piloting Community PHEDM Tier-I organized by NIDM, NCDC, CDC, Goondpur Panchayat, 05 September 2024, Rajasthan

One day workshop was conducted to educate and raise awareness about the information and operational roles of Community Emergency Management Teams (CEMT) and Community Emergency Response Teams (CERT), with a focus on grassroots disaster preparedness and emergency response. This event involved local community members, Gram Panchayat leaders, volunteers, health workers, and key stakeholders. The workshop illustrated the responsibilities of CEMT and CERT members: CEMT will coordinate with local authorities, and lead emergency responses, while CERT members will be trained to conduct rescue operations, provide first aid, and manage shelters.

The workshop addressed the complexities of industrialization, the risks of industry-related disasters, and the impact of chemical plants on agriculture, emphasizing the need for effective preparedness and management strategies.



Workshop on Public Health Emergency and Disaster Management (PHEDM) Tier-III training in Jharkhand, 10 September 2024, Jharkhand

Workshop on Public Health Emergency and Disaster Management (PHEDM) – Tier-III training introduced the Professional Capacity Development Program (PHEDM-PDP), a unique initiative developed through the partnership of NIDM and National Centre for Disease Control (NCDC), with Centers for Disease Control and Prevention (CDC) providing technical support. This innovative five-tier program was designed to strengthen the capabilities of public health and disaster management professionals, with Tier-III training focused on equipping participants with essential knowledge and skills for managing public health emergencies. The workshop explored how mentor credibility is influenced by attributes such as commitment, and the ability to offer constructive feedback. The event further illustrated and discussed that how mentors maintain



a supportive and non-judgmental approach, which strengthens the mentoring relationship and facilitates the personal and professional growth of mentees. This workshop also emphasized the importance of effective mentorship in enhancing professional capacity and building resilient leadership in emergency management.

National Workshop on Health Hazards, Risk Management and Communication, 18-20 September 2024, Goa



National Workshop on Health Hazards, Risk Management and Communication was held at the Advanced Training Institute (ATI) ONGC South Goa. The workshop was organized by the National Institute of Disaster Management (NIDM), Ministry of Home Affairs, in collaboration with ATI ONGC, Goa and the National Academy of Broadcast & Multimedia (NABM). The event involved a variety of sessions covering health and risk communication strategies, disaster response, media roles, hands-on training, and practical exercises related to emergency management. The workshop addressed health hazards, risk management

and communication in the context of disasters, focused on communication strategies, emergency alert systems and hands-on session on using fire extinguishers and smoke house evacuation drill.

A beach cleaning drive, promoting environmental health and hazard management, followed by sessions on disaster risk reduction in chemical industries, CPR, first-aid training and practical exercises was organized. The schedule was designed to provide hands-on training to better equip the participants in handling disaster scenarios effectively.

Workshop on Mainstreaming DRR & CCA Measures into Development Planning - focus on rural sector, 27 September 2024, Bihar

NIDM has successfully conducted a one day workshop on 'Mainstreaming DRR and CCA measures into Development Planning- focus on rural sector' in collaboration with the Central University of South Bihar (CUSB) and Bihar State Disaster Management Authority (BSDMA) at CUSB campus, Gaya. The workshop was presided by Shri Manoj Kumar Singh, Hon'ble Member, Khadi and Village Industries Commission along with Shri Kumar Pankaj, ADM (Disaster Management), Gaya. The event focused on mainstreaming DRR and CCA measures into the rural sector. One of the important aspect was that academia and state authorities should work together for action oriented research and capacity building. In this context, it was decided that CUSB and BSDMA will develop a roadmap to work together for capacity building of Government officials of rural sector to



support mainstreaming in different schemes of rural areas. The workshop was convened by Dr. Garima Aggarwal, NIDM and Dr. Manjeet, Associate Professor, CUSB.

SOUTHERN CAMPUS

Workshop on Child Centric Disaster Risk Reduction, 05 July 2024, Jharkhand

One day workshop on “Child Centric Disaster Risk Reduction” was organized at Sri Krishna Institute of Public Administration (SKIPA), ATI, Ranchi. The event graced with the presence of Shri Anil Kumar, (Additional Director, SKIPA). The objective of the event was to find gaps and challenges in disaster and emergencies and best practices in state for children. The workshop was intended to formulate policy recommendations based on the output of five days ToT training programme. Dr Kumar Raka (Sr. Programme Officer, CCDRR) & Shri Kewal Krishna Aggarwal (Deputy Director, SKIPA) inaugurated the programme. Shri Ranjan Kumar (CCDRR) and Shri Ruchi Dayal, Joint Director (SKIPA), Ranchi, facilitated the workshop. Dr Kumar Raka delivered a comprehensive overview of the diverse vulnerabilities and



risks faced by children in the context of different disasters and the imperative of understanding sectoral response needs (health, nutrition, protection, and education) to address the multifaceted challenges posed by disasters and emergencies.

Workshop on Child Protection and Child Rights in Disasters and Emergencies, 12 July 2024, Andhra Pradesh

One day workshop was organized on 'Child Protection and Child Rights in Disasters and Emergencies' at NIDM South Campus, Vijayawada. The objective of the workshop was to understand the existing gaps and challenges for child rights and child protection and deriving strategies and recommendations for building resilience for children in emergencies. The major discussion during the event was to integrate child protection and child rights with DRR, climate change adaptation, and strengthening the capacity of local level institutions.

Col. P S Reddy (JD, NIDM SC), inaugurated the event and delivered opening remarks. Shri Mallikarjuna Reddy, Director, Tribal Welfare Department, Andhra Pradesh, enlightened the participants with his special address and



shared his experience. Dr. Kumar Raka (Sr. Programme Officer, CCDRR, NIDM) highlighted the importance of child protection and child rights issues and stressed multi-sectoral interventions for reducing child centric disaster risk in emergencies.

Workshop on Health and Nutrition of Women and Children in Disasters and Emergencies, 26 July 2024, Andhra Pradesh

CCDRR NIDM organized one day workshop at NIDM South Campus, Vijayawada. The main focus of the workshop was to strengthen the capacities of departmental as well as other stakeholders for improved results on CCDRR. The workshop brought experts together from the districts to discuss the challenges and gaps in capacity building for preparedness and mitigation of stakeholders for Child Centric Disaster Risk Reduction. It involved the perspectives



of children in state policy and programming decisions through the use of grassroots voices.

The workshop showcased presentations from the State-Sri M Rajeswara Rao, Child Development Project Officer (CDPO) Women and Child Development (WCD), (Structural Mitigation), Sri B Prasad, Andhra Pradesh State Disaster Response Force (APSDRF), (Non-structural Mitigation) Sri Rahul Gupta, District Child Protection Officer (DCPO), Social Welfare Department (SWD) (Infrastructural

Mitigation) Sri Durgeswar Saikia, Sr. Lecturer, District Institute of Education and Training (DIET); (Environmental Mitigation) and Sri Raj Kumar Bharali, Lecturer, State Council of Educational Research and Training (SCERT) (Personal and Social Mitigation). The workshop delved into creative approaches to foster child-centric resilience and concluded with shared key policy recommendations by experts for the state on CCDRR.

Workshop on Child Protection and Child Rights in Disasters and Emergencies, 09 August 2024, Ladakh

The workshop on Child Protection & Child Rights in Disasters and Emergencies was jointly organized by the National Institute of Disaster Management (NIDM), Ministry of Human Affairs, Government of India, South Campus, Vijayawada and the University of Ladakh. This program brought together notable experts and speakers to address critical issues and strategies pertaining to Child Protection & Child Rights in Disasters and Emergencies, with a specific focus on Ladakh. The inauguration ceremony

started with a warm welcome addressed by Ms. Nargis Banoo, Assistant Professor, Department of Social Work. Dr. Balu I, Consultant, CCDRR, NIDM, gave a brief outline and objectives of the workshop, further provided a framework for the discussions.

The inaugural address was delivered by Dr. Jigmet Daechen, Dean of Student Welfare, University of Ladakh, offered insights and perspectives on the significance of the workshop and followed by special addresses from

esteemed guests, including Mr. Sharif Bhat, Dr. Tanvi Chauhan, and Mr. Naveen Shukla, shared their expertise and experiences. Dr. Kumar Raka, Senior Programme Officer, CCDRR, NIDM, delivered keynote address providing a comprehensive overview of the theme.

The workshop was intended to identify gaps, challenges and best practices in states for child protection and child rights in disaster in emergencies and key policy recommendations.

Workshop on Education in Disasters and Emergencies, 23 August 2024, Andhra Pradesh

Child Centric Disaster Risk Reduction (CCDRR) Centre, National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India successfully organized workshop in collaboration with Bal Raksha Bharat (BRB) & Child Rights and You (CRY). The inaugural session began with a warm welcome extended to the participants and government officials. Dr Kumar Raka, Senior Programme Officer, Centre for Child-Centric Disaster Risk Reduction (CCDRR) provided a

comprehensive overview of the diverse vulnerabilities and risks faced by children in the context of, and the imperative in understanding sectoral response needs (health, nutrition, protection, and education) to address the multifaceted challenges posed by disasters and emergencies.

Col. P. S. Reddy, Joint Director, NIDM South Campus underscored the significance of the workshop and

emphasised on the importance of continuity of education and increase awareness among community to work for zero day loss in disasters and emergencies. Shri Md Asif, Assistant Manager, BRB, Shri Ranjan Kumar, Ms Nazia shaik and Ms Jhansi were also present in the workshop.



Workshop on Education in Disasters and Emergencies, 06 September 2024, Andhra Pradesh

Child Centric Disaster Risk Reduction (CCDRR) Centre, National Institute of Disaster Management (NIDM) conducted the workshop on 'Education in Disasters & Emergencies' at NIDM South Campus in collaboration with Bal Raksha Bharat (BRB) & Child Rights and You (CRY). Col P. S. Reddy, Joint Director, NIDM South Campus inaugurated the workshop and underscored its significance in the realm of education in disasters and emergencies. Dr Kumar Raka, Senior Programme Officer, CCDRR, NIDM, provided a comprehensive overview of the diverse vulnerabilities and risks faced by the children in emergencies for continuity of education and further discussed best practices adopted by others countries.



Dr Balu I, CCDRR, NIDM, Shri Ranjan Kumar, Ms Nazia Shaik and Ms Jhansi were also shared their experiences in the workshop.

Workshop on Child Centric Disaster Risk Reduction (CCDRR), 13 September 2024, Andhra Pradesh

A workshop on 'Child Centric Disaster Risk Reduction' was organized by CCDRR, NIDM at NIDM South Campus, Vijayawada. The objective of the event was to find gaps and challenges in disaster and emergencies and best practices in state for the children. The workshop begin with the welcome remarks of Ms. Nazia Shaik, followed by the opening remarks of Dr Balu I,

Consultant, CCDRR, NIDM. Md Asif, Assistant Manager, Bal Raksha Bharat (BRB) enlightened participants with his special address, and shared his expertise. Dr Kumar Raka, Senior Programme Officer, CCDRR, NIDM, highlighted the importance of CCDRR and emphasized



on multi-sectoral interventions for reducing child centric disaster risk in emergencies. Both CCDRR and BRB teams also participated in questionnaire session. Shri Ranjan Kumar delivered a vote of thanks.

Workshop on Child Centric Disaster Risk Reduction (CCDRR), 27 September 2024, Kerala

Workshop on Child-Centric Disaster Risk Reduction was organized at the Institute of Land Disaster Management (ILDM), Government of Kerala. The programme was inaugurated by Smt Geetha, IAS, Executive Director of ILDM, with contributions from Shri E. Muhammad Safeer, Director of Administration, Shri V. Jayamohan, Director of Academics, Dr Kumar Raka, Senior Programme Officer, Shri Mintu Debnath, Head of Humanitarian and



Program Implementation Unit North, Shri Avinash Singh, Director of Program Implementation (Bal Raksha Bharat), Shri Naveen Shukla, Assistant Manager (Bal Raksha Bharat), Dr Amalraj, Assistant Professor and Dr Balu I. Approximately 60 Child Development Project Officers from the Department of Women and Child Development

across 14 districts of Kerala participated in this event. The workshop focused on innovative strategies to enhance child-centric resilience, fostered insightful conversations and rich discussions that reflected a strong enthusiasm for creating a safer society for children.

Other Activities

Online Workshop with Consortium Partners of Indian Institute of Technology (IITR, IITI, IITKgp, IITD, DTU) to Discuss the Parameters of Vulnerability Assessment Framework for HighCAP Project, 10 July 2024

NIDM has undertaken a research project which entails the study of National Highways vulnerable to hazards, such as landslides, heavy rainfall & floods, earthquake, cyclones, extreme temperatures etc. to develop a Climate Adaptation Policy and make recommendations to upgrade existing designs, codes, and guidelines to make national highway infrastructure climate resilient in India. The title of the project is 'Development of National Highways Adaptation Policy and Guidelines' (HighCAP) and research is being conducted in Consortium mode.

An online workshop was held under in this regard to discuss the parameters of Vulnerability Assessment Framework (VAF). During the workshop, domains and sub domains of VAF were discussed and it was decided to study the parameters under three domains: Physical,



Social and Systemic. The workshop was attended by High CAP team of NIDM, Principal Investigators and Co- Principal Investigators of Consortium – IIT (Roorkee), IIT (Indore), IIT (Kharagpur) and Delhi Technological University.

GI (Geographical Indications) Catalyst: Insight to Impact Summit, 12 July 2024, Delhi

The summit featured an esteemed panel including Dr. Kajal, Ms. Himani Pande, Shri Rajendra Ratnoo, IAS (ED, NIDM), Shri Amit Kapoor, Shri Anup Wadhawan, and Shri Rajesh Kumar Singh. Shri Rajendra Ratnoo gave the introductory remarks and highlighted how to minimize layers of middlemen, help producers and manufacturers of GI products to increase their incomes.



A Comprehensive Work Plan Review Meeting- Development of National Highways Climate Adaptation Policy and Guidelines" (HighCAP) Project, 23 July 2024

An online meeting of central team (HighCAP project) of NIDM was held with consortium partners to review the comprehensive work plan. The workshop was attended by HighCAP team of NIDM, Principal Investigators and Co- Principal Investigators of Consortium – IIT (Roorkee), IIT (Indore), IIT (Kharagpur) and Delhi Technological University. A discussion was held on marking of key study sites within identified 2000 km stretch to enable data collection on those sites. It was decided that key stretch would be 5 kms in hills and 10 kms in plains. IIT (Roorkee) was requested to share the details of historical background of stretches like occurrence of hazards retrospectively.



Sensitization Programme on Stress Management, 26 July 2024, Delhi

NIDM organized a sensitization programme on "Stress Management" which was led by Dr. Vineet Banga, Trainer & Pathologist. The session was organized under the guidance of Shri Rajendra Ratnoo (ED, NIDM) and attended by notable figures including Shri Surendra Thakur (JD, NIDM Delhi), Col. P.S. Reddy (JD, NIDM South Campus) and Prof. Surya Prakash (Head, GMRD). Shri Rajendra Ratnoo, ED, NIDM addressed key causes of stress and depression, such as parenting styles, dependency and the significance of lifestyle management. Dr. Banga highlighted that stress can be managed effectively although it is unavoidable. He discussed stress symptoms, coping strategies and ways to lead a healthier life. The session concluded with Ms. Nazia Khan, Senior Consultant, IPRO, NIDM, expressing gratitude for the valuable insights shared. This session



marked a significant step towards fostering a healthier, stress-free environment.

Third Edition of the Uttar Pradesh Fire & Safety Expo and Conference (UPSEC) 5 July 2024, Uttar Pradesh

The 3rd Uttar Pradesh Fire & Safety Expo and Conference (UPSEC) 2024 was held successfully at the India Expo Mart in Greater Noida. The conference was organized by PHD Chamber of Commerce and Industry (PHDCCI) and the Government of Uttar Pradesh in collaboration with National Disaster Management Authority (NDMA), Uttar Pradesh State Disaster Management Authority (UPSDMA) and other stakeholders. The event featured sessions on disaster management and fire safety. A session moderated by Prof. Anil K Gupta, Head, ECDRM at NIDM, focused on integrating risk, resilience, and safety audits. Panelists discussed collaboration between government bodies and industries to enhance fire safety infrastructure and preparedness. The conference concluded with a strong

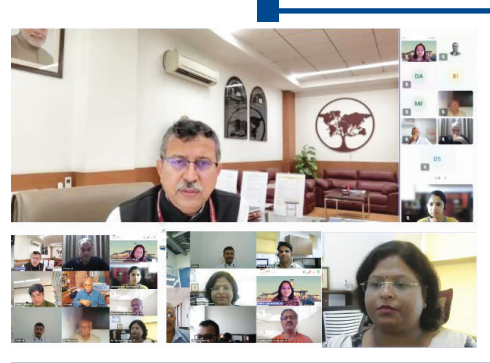


emphasis on the role of collective efforts in ensuring fire safety and disaster readiness.

Second Stakeholder Consultation on Enabling Cities on Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA), 26 July 2024, Delhi

National Institute of Disaster Management and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ India) hosted their second stakeholder consultation on "Enabling Cities on Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA)". As a part of the Sustainable Urban Development Smart Cities II (SUDSC-II) initiative, this event offered a vital platform to discuss progress and findings from ongoing research under the NIDM-GIZ grant agreement as a collaborative effort with the Ministry of Housing and Urban Affairs (MoHUA). Shri Rajendra Ratnoo, IAS, ED, NIDM, highlighted new provisions such as the "Taxonomy for Climate Finance" and increased funding for flood management projects in Assam. Mr. Kiran Rajashekariah (Technical Advisor) provided the welcome address and Dr. Garima Aggarwal, Sr. Consultant at NIDM, framed the discussion.

The event featured presentations from Dr. Ranit Chatterjee,



Dr. Hari Kumar, and Mr. Vivekanand Gupta, who shared updates on their research. Around 40 participants attended the event including stakeholders and experts, the session facilitated valuable views and expert advice exchanges. Ms. Tora Saikia skillfully moderated the consultation.

Civil Service Training Institutions (CSTI) Convention 2024, 12 August 2024, Delhi

The Capacity Building Commission successfully organized the CSTI Convention 2024 at Vigyan Bhawan with an aim to bring together all Civil Service Training Institutions (CSTIs) accredited under the National Standards for Civil Service Training Institutions (NSCSTI).

At this convention, 144 accredited CSTIs were awarded certificates in the presence of the Chief Guest, Hon'ble MoS, Dr. Jitendra Singh, recognizing their collective commitment to excellence in civil service capacity building. The Commission extended its heartfelt congratulations to all accredited CSTIs and their esteemed partners.

During the convention, Hon'ble MoS also launched three significant initiatives: the Faculty Development Program, Amrit Gyaan Kosh, and Quality Improvement Program—all dedicated to foster continuous learning and competency-driven capacity building among CSTIs.



18th Press Institute of India- International Committee of the Red Cross (PII-ICRC) Annual Awards, 30 August 2024, Delhi

Shri Rajendra Ratnoo, ED, NIDM accompanied by Ms. Nazia Khan, IPRO, NIDM, attended the prestigious 18th Press Institute of India- International Committee of the Red Cross (PII-ICRC) Annual Awards Function as the Chief Guest held at the India International Centre in New Delhi. The function was hosted by the Press Institute of India and the International Committee of the Red Cross. The event celebrated the resilience and brilliance of humanitarian journalism. Distinguished dignitaries like Kedir Awol Omar and Sashi Nair graced the occasion. The PII-ICRC awards served as a beacon, highlighted the crucial role of journalism in raising vital humanitarian issues. He further concentrated and referred to the landslides in Wayanad and natural calamities in Uttarakhand and Sikkim. The award ceremony involved outstanding journalists and photographers comprising Shahid Judge (Scroll.in), Avantika Bhuyan (Mint Lounge), Padmaja J (The Times of



India), Ajeesh T (Malayala Manorama), Mithun Anila Mithran (Deshabhimani), Arun Krishnankutty (Mathrubhumi), Murali Krishnan (Mathrubhumi), and Shanth Kumar (The Times of India).

Memorandum of Understanding between IUINDRR-National Institute of Disaster Management and Sri Sri University, 10 September 2024, Karnataka

Sri Sri University and the Indian Universities and Institutions Network for Disaster Risk Reduction (IUINDRR-National Institute of Disaster Management) has signed an MoU for a Stronger India on September 10, 2024 at the Art of Living International Centre, Bengaluru in the presence of Pujya Gurudev Sri Sri Ravi Shankar ji. This collaboration took a significant step towards enhancing India's resilience to disasters. The Memorandum of Understanding (MoU), signed by Shri Rajendra Ratnoo IAS, Executive Director of NIDM, and Hon'ble President, Prof Mrs Rajita Kulkarni, Hon'ble VC Prof. (Dr.) Tej Partap, to blend the power of spirituality, mindfulness, and disaster risk management, to better equip the nation in times of crisis with a focus on safeguarding mental health and emotional strength.



This partnership seeks to empower communities with the knowledge and skills necessary to face natural disasters with grace and resilience.

Farewell to Shri Surendra Thakur: Honoring Leadership and Service at National Institute of Disaster Management, 11 September 2024, Delhi

A farewell ceremony was organized for Shri Surendra Thakur, Joint Director, National Institute of Disaster Management (NIDM), to mark the completion of his deputation tenure. The event was held to honor his invaluable contributions and leadership during his tenure at NIDM. Senior officials and staff members gathered to express their gratitude and appreciation for his dedication. Shri Thakur was presented with a bouquet and a memento as a token of respect. The event concluded with best wishes for Shri Thakur's future endeavors and fond remembrance of his service to the institute. Col. Palagani Srinivasulu Reddy, Joint Director, NIDM's South Campus, was entrusted with the additional charge of NIDM.



Hindi Pakhwara 2024, Delhi



राष्ट्रीय आपदा प्रबंधन संस्थान में 01-14 सितंबर तक हिन्दी पखवाड़ा-2024 का आयोजन किया गया। इसका शुभारंभ दिनांक 02 सितंबर 2024 को विधिवत् रूप से किया गया। इस अवसर पर कार्यक्रम की मुख्य अतिथि एवं अध्यक्षता, लिथुआनिया की महामहिम राजदूत, सुश्री दियाना मित्सकेविचियेने ने की। वहीं अतिथि वक्ता के रूप में दूरसंचार विभाग के महानिदेशक, श्री मनोज कुमार सिंह उपस्थित रहे। हिन्दी पखवाड़े का समापन समारोह दिनांक 23 सितंबर 2024 को संस्थान के द्रोणाचार्य सभागार में आयोजित किया गया। दिल्ली विश्वविद्यालय के सहायक प्रोफेसर, श्री दीपक कुमार जायसवाल की अध्यक्षता में आयोजित इस कार्यक्रम की मुख्य आकर्षण राष्ट्रीय आपदा प्रबंधन संस्थान की ब्रांड एम्बेसडर

सुश्री मैथिली ठाकुर रहीं, जिन्होंने अपने संबोधन के दौरान गायन कला का प्रदर्शन करते हुए सभागार में उपस्थित समस्त श्रोताओं का दिल जीत लिया। हिन्दी पखवाड़ा के दौरान संस्थान में विभिन्न प्रतियोगिताओं का आयोजन किया गया, जिसमें निबंध लेखन, पत्र लेखन, वाद-विवाद, टिप्पण लेखन, टंकण एवं श्रुतलेखन शामिल थे। इन प्रतियोगिताओं के विजेताओं को मुख्य अतिथि एवं ब्रांड एम्बेसडर ने अपने कर कमलों से पुरस्कृत किया। कार्यकारी निदेशक, श्री राजेन्द्र रत्नू (भा.प्र.से.) के कुशल नेतृत्व एवं मार्गदर्शन में आयोजित इस कार्यक्रम में संस्थान के समस्त अधिकारी, कर्मचारी एवं दिल्ली विश्वविद्यालय के श्री श्रद्धानंद एवं मिरांडा हाउस महाविद्यालय की छात्र-छात्राओं ने शिरकत की।

Sensitization Programme on Developing Leadership Skills for Effective Teamwork, 26 September 2024, Delhi

NIDM organized a sensitization programme on 'Developing Leadership Skills for Effective Teamwork' facilitated by Prof. M. Venkatesan from Indian Institute of Foreign Trade held at NIDM Delhi campus. The programme involved the participation of Shri Rajendra Ratnool, ED, NIDM, Col. P.S. Reddy, JD, NIDM, Ms Nazia Khan, IPRO, NIDM and all the other faculty members and staff of NIDM.

The session accentuated to enhance leadership abilities through interactive teamwork activities, providing participants with practical strategies for leading effective teams. Shri Rajendra Ratnool, ED, NIDM, took the opportunity to highlight the importance of World Environment Health Day, stressing the vital link between nature conservation and human well-being.



The closing remarks was delivered by Col. P.S. Reddy, JD, NIDM and extended a vote of thanks, marking the conclusion of an insightful and productive session which focused on leadership and teamwork.

Dr. Anil K. Gupta Bids Farewell to NIDM A New Chapter at IIT Roorkee, 27 September 2024, Delhi

Dr. Anil K. Gupta, a respected figure in the field of disaster risk reduction, recently embarked on a new journey at IIT Roorkee, leaving behind a rich legacy at the National Institute of Disaster Management (NIDM) where he served as the Professor and Head of the Environmental Disaster Risk Management Division (EDRM). His work wasn't just about managing risks; it was about reimagining how societies can withstand the growing threats of climate change. With a unique blend of expertise in climate change adaptation, disaster risk reduction, and sustainable development, Dr. Gupta consistently sought innovative ways to reduce vulnerabilities while keeping people's development needs at the forefront.

Dr. Gupta worked tirelessly to bridge the gap between climate resilience and development planning, ensuring that the two went hand in hand. His ability to weave together these complex issues and present clear, actionable strategies made him a guiding force in the field. His passion and sharp focus on results were infectious, driving his team

and projects towards success. Now, as he takes on new challenges at IIT Roorkee, his legacy of forward-thinking solutions and his impact on the field will continue to inspire those he worked with and the projects he shaped.



Conference on Techno-Traditional Indian Knowledge Systems for Eco-Sensitive Coastal Settlement Planning 2024, 27 September 2024, Andhra Pradesh

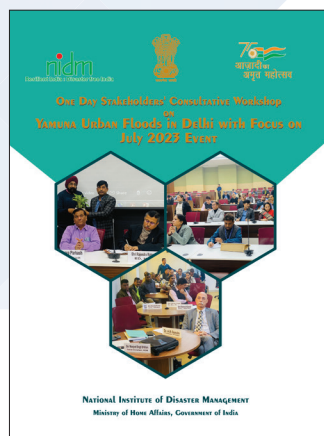
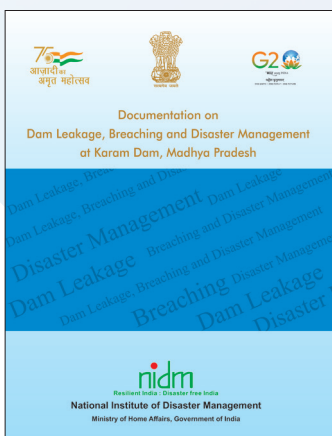
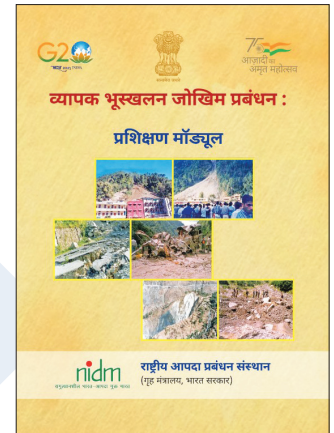
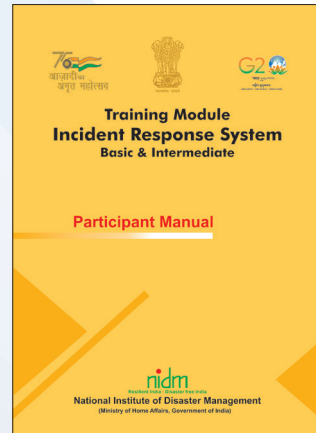
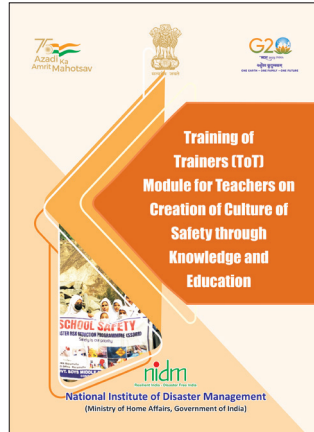
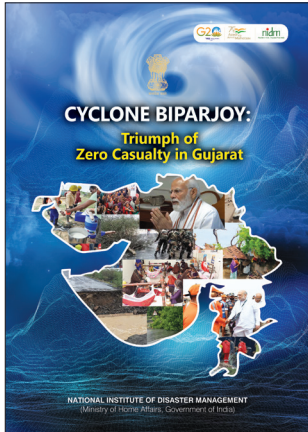
The 2024 Conference on Techno-Traditional Indian Knowledge Systems for Eco-Sensitive Coastal Settlement Planning emphasized the integration of traditional wisdom and modern technology for sustainable coastal development. The event involved the importance of leveraging indigenous architectural, civil engineering practices that prioritized natural resilience and ecological harmony, such as the use of local materials and vernacular construction techniques, water harvesting techniques.

Experts advocated for a hybrid approach combining traditional coastal management systems with advanced technology like artificial intelligence & machine learning for improved disaster preparedness and environmental preservation. The conference underscored community participation, climate adaptation, and knowledge-sharing as crucial elements in creating resilient and eco-sensitive coastal settlements. The conference was attended by 150 participants.

Webinars

S NO	NAME OF THE PROGRAMME	DATE
1	Second Stakeholder Consultation on Enabling Cities on Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) for Sustainable Urban Development in India	16 July 2024
2	Lightning and Thunderstorm Risk Reduction: Need for Awareness Generation	30 July 2024

NIDM Publications



NIDM Training Module



NIDM Case Study Reports



NIDM Proceedings



Disaster & Development Journal

दिप्रिंट

आपदा जोखिम आकलन और फसल बीमा के लिए एआई के उपयोग के विद्यमान तलाश रही प्रमाणीकरण



हिन्दुस्तान

आपदा, रविवार, 29 सितंबर 2024

जलवायु परिवर्तन पर प्रशिक्षण-सह-कार्यशाला संपन्न



नवशक्ति रविवार 29 सितंबर, 2024

PRO @ CUB.AC.IN Central University of South Bihar

सीयूएसबी में आपदा जोखिम न्यूनीकरण और जलवायु परिवर्तन पर चार दिवसीय प्रशिक्षण-सह-कार्यशाला सफलतापूर्वक संपन्न



दैनिक भास्कर

गया भास्कर 26-09-2024

PRO @ CUB.AC.IN Central University of South Bihar

प्रभावी तैयारियों से आपदाओं के खतरों को कम किया जा सकता है ओपी सिंह



The Researchers'

Ranchi | Saturday | September 28, 2024

PRO @ CUB.AC.IN Central University of South Bihar

Training Workshop on Disaster Risk Reduction and Climate Change Concludes at CUSB



हिन्दुस्तान

आपदा, रविवार, 29 सितंबर 2024

PRO @ CUB.AC.IN Central University of South Bihar

आपदा प्रबंधन से जुड़े कई पहलुओं को विधि के कुलपति ने किया साझा



नवशक्ति

गुरुवार 26 सितंबर, 2024

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आपदा से सुचारु रूप से निपटने के लिए जमीनी स्तर चेतना प्रणालियों को एकीकृत करना आवश्यक: ओपी सिंह



आज जया

गुरुवार, 26 सितंबर, 2024

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आपदा से निपटने के लिए जमीनी स्तर पर प्रारंभिक चेतना प्रणालियों को एकीकृत करना आवश्यक: ओपी सिंह



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नवशक्ति

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the pioneer

Monday, 12 August 2024

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NIDM explores use of AI



हिन्दुस्तान

आपदा, रविवार, 29 सितंबर 2024

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आपदा प्रबंधन से जुड़े कई पहलुओं को विधि के कुलपति ने किया साझा



सन्मार्ग

पटना, गुरुवार 26 सितंबर 2024

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आपदा से सुचारु रूप से निपटने के लिए जमीनी स्तर पर प्रारंभिक चेतना प्रणालियों को एकीकृत करना आवश्यक: ओपी सिंह



Sustainable consumption to ensure India meet's net zero carbon emission target by 2070, says expert

Published - July 25, 2024 07:24 pm IST - MYSURU

JSS AHER conference on climate change mitigation inaugurated



Devdiscourse

NIDM Harnesses AI and GIS for Enhanced Disaster Management

The National Institute of Disaster Management (NIDM) is leveraging GIS, AI, and machine learning to enhance disaster risk assessments and crop insurance. At the inaugural National State Day workshop, experts discussed technological innovations and government-private sector collaboration for disaster resilience. Key figures emphasized learning from past disasters for better future preparedness.



NIDM PORTALS

 NIDM Training Portal https://training.nidm.gov.in/	 idrn.nidm.gov.in India Disaster Resource Network	 India Universities and Institutions Network for Disaster Risk Reduction (IUINDRR) https://iuin-drr.nidm.gov.in/
 National Platform for Disaster Risk Reduction (NPDRR) https://npdrr.nidm.gov.in/	 e-Learning Courses on Disaster Risk Management https://elearning.nidm.gov.in	 Self Study Programme on Disaster Risk Management https://ssp.nidm.gov.in/

For information on Conducted and Proposed Training Programmes organised by NIDM during the year 2024-25 please scan the below QR code





Resilient India - Disaster free India

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

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