

Towards a Disaster Resilient Pakistan





NDMA INSIGHTS

NDMA Newsletter May 2024

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NDMA INSIGHTS

Chairman's Message

As we continue our commitment to disaster risk reduction and community resilience, National Disaster Management Authority (NDMA) Pakistan has undertaken several key initiatives this month. These efforts are in response to the ongoing extreme climatic conditions that pose significant challenges to our communities.

NDMA, in collaboration with United Nations Economic and Social Commission for Asia and Pacific (UNESCAP) and Special Talent Exchange Program (STEP), has launched an e-Learning Toolkit for persons with disabilities. This toolkit aims to enhance our understanding of disability-inclusive disaster risk reduction strategies.



Our commitment to safeguarding our educational remains unwavering. institutions Recently. NDMA observed School Safety Day on May 26 with evacuation conducted schools, drills were in emphasizing preparedness and response measures. Additionally, emergency kits were handed over to schools, equipping them to respond effectively during emergencies.

As the incumbent Chair of Asia-Pacific region of INSARAG, NDMA had the privilege of presiding over NSARAG Steering Working Group meeting in Geneva this

month. This platform allowed us to exchange best practices, discuss challenges and strengthen international cooperation in urban search and rescue operations. It underscores our collective efforts contribute to a safer world.

I extend my appreciation to our humanitarian partners who has established heat stroke centers across Pakistan providing essential medical care and raise awareness about heatrelated risks. NDMA committed to sensitizing the public about ongoing heatwaves and severe temperature rise. Through media briefings and awareness campaigns, we aim to empower individuals with knowledge and encourage preventive measures.

Let us continue working together to reduce disaster risks, promote sustainable development and create a safer and more resilient Pakistan. Your dedication and support are invaluable.

NDMA Pakistan Chaired UN INSARAG Steering Group Meeting in Geneva



The UN INSARAG Steering Group Meeting convened today in Geneva, Switzerland marking a pivotal moment in addressing governance and disaster preparedness strategies on a global scale. The event was organized by the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) which saw the participation from affiliated countries from three regions.

Lieutenant General Inam Haider HM (I), Chairman of the National Disaster Management Authority (NDMA) and current Chair of Asia Pacific Region emphasized the necessity for regional collaboration to tackle the unprecedented challenges posed by climate change-induced disasters.During the session titled "Governance Review Report Presentation & Recommendations," Lt. Gen Inam Haider underscored the importance of introducing policy guidelines to enhance disaster response mechanisms. In his address, the Chairman advocated for a robust training regime and simulation exercise for emergency response teams and urged for the utilization of technology to streamline disaster management efforts.

Chairman NDMA also highlighted the need to leverage innovative technologies for disaster risk reduction and response. He appreciated the efforts of INSARAG Secretariat in preparing the comprehensive INSARAG Governance review. Additionally, the session witnessed the launch of the "INSARAG Turkey/Syria after Action Review Report" by Ahmet Dogas, Counselor at the UN Permanent Mission of the Republic of Turkiye.

The participants discussed enhancing international cooperation for swift disaster response. The INSARAG Steering Group Meeting serves as a crucial platform for fostering collaboration, sharing best practices, and charting the way forward in ensuring effective disaster response and recovery efforts globally. Pakistan is regional chair of INSARAG in Asia Pacific Region for the year 2024.

NDMA Launched e- Learning Tool Kit for Disability-Inclusive Disaster Risk Reduction in Support with UNESCAP & STEP



National Disaster Management Authority (NDMA), in collaboration with United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) and the Special Talent Exchange Program (STEP), launched an innovative e- learning tool Kit designed to promote Disability-Inclusive Disaster Risk Reduction (DI-DRR) for disabled vulnerable communities.

The launching ceremony was held at NDMA's National Emergency Operations Centre (NEOC), graced by Chairman NDMA Lt General Inam Haider Malik and Country Heads of STEP & UNESCAP in Pakistan. Ms. Aiko Akiyama, UNESCAP, Muhammad Atif Shiekh, STEP Founder/CEO and Ms. Abia Akram, STEP Director Programs briefed the session about utility of toolkit.

This pioneering e-Learning tool kit is a comprehensive resource aimed at empowering Disaster Management Professionals with essential skills and knowledge to effectively address the needs and concerns of Persons with Disabilities (PWDs) during all disaster phases and across various disaster types. The launch of tool Kit signifies a proactive and futuristic approach adopted by the NDMA.It reflects the authority's commitment to inclusivity and its dedication to building a disaster-resilient future where no one is left behind.

This initiative also aligns with the United Nations Sustainable Development Goals, particularly Goal 11: Sustainable Cities and Communities, which emphasizes the importance of making cities inclusive, safe, resilient, and sustainable.

This tool kit will be available for access by all Disaster Management Professionals through the NEOC's official platform. Training sessions and workshops will be conducted to facilitate the integration of this tool into existing disaster management frameworks.

NDMA Launched e- Learning Tool Kit for Disability-Inclusive Disaster Risk Reduction in Support with UNESCAP & STEP





NDMA Pakistan Chaired the Session of Asia-Pacific Region of INSARAG at Geneva, Switzerland

NDMA Pakistan chaired the session of the steering group of Asia-Pacific Region of INSARAG at Geneva Switzerland, being President of Asia Pacific INSARAG region for the year 2024. NDMA delegation participated at the 10th Humanitarian Networks and Partnerships Week (HNPW).

The event from 6 to 10 May 2024, is hosted annually by UN OCHA (Office for Coordination of Humanitarian Affairs and the Swiss Agency for Development and Cooperation. HNPW 2024 will focus on global partnerships to organize joint sessions to foster collaboration, exchange experiences, and creating crisis preparedness and synergetic response at regional and global scale.

Opening steering meetings were commissioned by Chairman NDMA Pak, Lt Gen Inam Haider Malik, and the leading Pak delegation. He outlaid the foundation of a proactive approach in disaster management along with innovative and all-inclusive trajectories of search and rescue.

Hyper frequented global disasters impacting all countries alike is a critical subject of global debate and Pak NDMA has advanced realistic mid-course corrections recommendations for all DRR platforms including UN SFDRR and COP meets. Lt Gen Inam also introduced Pakistan's initiative of broad-spectrum search & rescue, embedding national volunteers, the private sector, and industry related to disaster management.

Pakistan's foresight into seeking interoperability through compatibility was expressed in comprehensive detail at the session, duly endorsed and applauded by global partners. The event has been exceedingly useful in elevating Pakistan's stature at international forums and NDMA Pak is well acknowledged as a forward forwardlooking organization, capitalizing on global technologies and using collateral best practices for global good.

NDMA Pakistan Held Sideline Meetings with International Oraganisations at Geneva



NDMA Pakistan delegates led by Chairman Lt Gen Inam Haider Malik HM(I), conducted ongoing events at global Humanitarian forum Geneva, Switzerland. Important discussions on disaster mitigation and adaptation were conducted with global organizations including International Council of Red Cross (ICRC), International Federations of Red Cross (IFRC), World Meteorological Organization (WMO) and UNDP Risk financing team.

An exclusive session for UN OCHA and INSARG components from global regions was organised, in coordination with Pak Permanent Mission in Geneva. The event was attended by HE Ambassador Bilal Ahmed and team. Chairman NDMA gave detailed exposition of Pak's successful proactive disaster modelling systems including National Emergencies Operation Center (NEOC), which was exceptionally acclaimed by all representatives.

Chairman NDMA also communicated about vast scope of smart logistics cooperation to all global partners. The session and capability of NDMA and NEOC was acknowledged by the participants.

NDMA Observed School Safety Day with School Safety Kits Handover & Evacuation Drills at Federal Schools

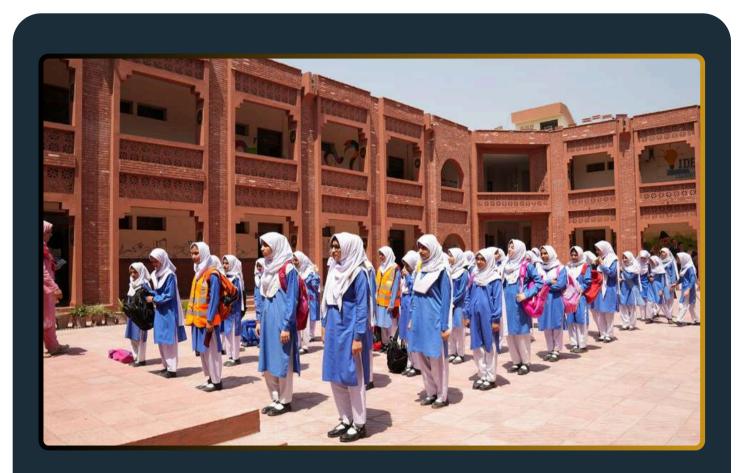


On account of School Safety Day, NDMA's Gender & Child Cell (GCC) in collaboration with the Federal Directorate of Education (FDE), Aga Khan Agency for Habitat Pakistan (AKAHP) has organized an event at Islamabad Model School for Girls. This event underscores our unwavering commitment to Comprehensive School Safety and Climate Change Adaptation and Risk Reduction.

NDMA's GCC has organized a three-day refresher and Training of Trainers under the "Pakistan School Safety Framework" for the Federal Directorate of Education Teachers. Likewise, drills for school children were conducted encompassing a variety of disaster scenarios, including earthquakes and fire emergencies, to ensure that students, teachers, and staff are well-versed in emergency protocols and crisis management techniques.

In a significant move to bolster disaster preparedness and proactive response mechanisms, NDMA presented an All-Inclusive School Safety Kit consisting of 20 items to the School Safety Committee. NDMA's Gender & Child Cell in partnership with key stakeholders including Education Ministries, UNICEF, the British Council, the School of Leadership, and AKAHP, has meticulously developed the Pakistan School Safety Framework (PSSF). The PSSF initiative aims to enhance awareness and preparatory measures among students and educational institutes. NDMA's PSSF is the most robust and comprehensive School Safety Framework in the Asia Pacific Region recently lauded during UNICEF Regional Knowledge Exchange on Child Centered DRR/M in Kathmandu. NDMA will evaluate the availability of School Safety Kits in FDElinked 432 schools and provide safety kits to each school with the support of humanitarian partners.

NDMA Observed School Safety Day with School Safety Kits Handover & Evacuation Drills at Federal Schools





NDMA's Think Tank NIDM Conducted Disaster Management SimEx at Balochistan Civil Services Academy (BCSA), Quetta



NDMA's National Institute of Disaster Management (NIDM), on 8th May 2024, conducted a one-day SimEx at Balochistan Civil Services Academy (BCSA) Quetta, equipping civil servants to tackle summer contingencies, effectively. Under training, mid-career civil servants of 3rd MCMC along with the faculty of BCSA, Balochistan University of Information Technology, Engineering & Management Sciences (BUITEMS), and Bolan Medical University attended the exercise.

SimEx scenarios focused on urban flooding, heatwave hazards, anticipatory actions, global best practices, and media engagement. Faculty members of BUITEMS and BUMHS were acquainted on the role of academia and medical practitioners in pre, during, and post-disaster scenarios. BCSA, on the recommendation of NIDM, has already incorporated NDMA's SimEx model into the curriculum of all promotion and induction courses for the civil servants of Balochistan.

NIDM and BCSA agreed to jointly conduct a week-long Summer Course for the civil servants of Balochistan, each year. These courses and Simulation exercises will sharpen the skills of civil servants in managing disasters. The Director General BCSA, Dr. Hafeez Jamali shall be visiting NDMA HQ soon to witness the capability exposition of NEOC and sign a Letter of Understanding with NIDM, the NDMA's think tank on disaster management.



DA Japan Col Abe Kazou visited NEOC to explore potential avenues of collaboration between Japan and Pakistan in disaster management, with a focus on climate adaptation and mitigation. Discussions included the Sim-Ex concept note and NDMA capability paper, as well as a tentative schedule for possible joint simulation exercises with Japan.

NDMA's NIDM research and training team, held a meeting with Prof Dr. Khalid Hafeez, Vice Chancellor of Balochistan University of Information Technology, Engineering & Management Sciences (BUITEMS) to discuss academic input from the universities of Balochistan in generating research-based predictions, develop innovative solutions while learning from global best practices and indigenous knowledge to give disaster management agencies a lead aimed at saving lives and reducing the risk of disasters.







NDMA's NIDM team, on 10th May 2024, held a meeting with Prof. Dr. Shabir Ahmed Lehri, Vice Chancellor of Bolan University of Medical and Health Sciences (BUMHS) at the university campus in Quetta. NIDM's research, nationalinternational academic connectivity, and capacity-building-related initiatives were shared with the Vice Chancellor who appreciated the vision of Chairman NDMA regarding academic engagement for disaster resilience in Pakistan. The vice chancellor offered his thorough support for health-related academic facilitation as well as establishing a volunteer group of medical students and practitioners across Balochistan.



Ms. Edem Wosornu, Dir Operations & Advocacy UNOCHA, Mr. Jinnecong Heo Def Attache South Korea & Mr. Mattar Salim Hamed Def Attache Oman visited NEOC at NDMA HQs.After opening remarks by Chairman NDMA Lt Gen Inam Haider Malik, they were briefed on NEOC capabilities including early warning, proactive preparedness, global outreach, and risk communication. The dignitaries lauded NDMA's proactive approach towards ensuring the safety and well-being of the citizens, emphasizing the critical role it plays in emergency response & disaster and ensuring possible cooperation in the fields of disaster management.

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A virtual meeting between NDMA and AFAD Turkey was held to discuss NEOC's early warning capabilities and risk assessment through platforms like the National Common Operating Picture (NCOP). The discussion also covered engagements with regional organizations and NDMA counterparts, as well as the military's role in disaster management both domestically and internationally. Additionally, a tentative schedule was set for joint simulation exercises between AFAD and NDMA, to be held in June, aligning with NDMA's vision of proactive disaster management.







NDMA's NIDM signed LoU with MILKAR.com, a tech-based interactive platform for connecting volunteers with organizations to build a better community. MILKAR.com shall facilitate NDMA in engaging their registered volunteers for DRR and disaster response activities. NIDM, through this platform, will be able to disseminate NEOC advisories, Early Warnings, Best Practices, Anticipatory Actions, and Public Service Messages to more than thousands of registered volunteers and hundreds of organizations.



A delegation of the Grant Consortium Summit and Erasmus Active, comprising Chargé d'Affaires H.E. Eduard Robert Preda, heads of the Spanish Embassy Mr. Carlos, Ms. Panso, and Dr. Pablo Otero Roth, DG NORIC, NUTECH Islamabad Engr. Muhammad Asif Aslam, Dean of NUTECH Prof. Dr. Muhammad Khurram, along with project leads from NUTECH, MUET Jamshoro, and SSUET Karachi, visited the National Emergency Operations Centre (NEOC) at NDMA Headquarters.



Balochistan National Workshop attendees had an insightful visit to NEOC at NDMA HQs. They received a comprehensive briefing on NEOC's robust capabilities, such as early warnings, proactive preparedness, global outreach & risk communication strategies. Participants were also briefed about its state-of-the-art methods for monitoring disaster-prone regions, employing global data layers, satellite technology & cutting-edge software solutions. Participants from diverse sectors praised the NDMA's forward-thinking approach in handling potential disasters. The informative session concluded with an interactive Q&A segment.

GLOBAL ENGAGEMENTS

NDMA delegates led by Chairman, Lt Gen Imam Haider Malik called on Vice President ICRC Mr Gilles Carbonnier. Members from Pakistan Permanent Mission in Geneva also attended. Pakistan's recent accomplishments in proactive disaster management and hybrid futuristic probabilistic trajectories were highlighted by Chairman NDMA. Need for greater technical cooperation between dismantles and humanitarian response developers was agreed as key enabler. NDMA offered ICRC to visit Pakistan NEOC and encourage support mechanisms for potential regional disasters mitigation and adaptation.



GLOBAL ENGAGEMENTS



Chairman NDMA Lt Gen Inam Haider Malik HM(I) highlighted Pakistan's robust indigenous disaster management capabilities during a fruitful meeting with Xavier Castellanos, Under Secretary General of IFRC in Geneva. During productive meeting with IFRC's Xavier Castellanos as they affirm their commitment to enhancing cooperation. They agreed continue to strengthen resilience and response mechanisms for a safer, more resilient world.



SCHOOL SAFETY DAY







NOTE OF ACKNOWLEDGEMENT



Mr. Paris Safdar has worked with NDMA's Media Directorate for over one year. We would like to express our sincere appreciation for Mr. Paris' valuable contributions during his tenure with the Media Directorate. As Deputy Manager of Social Media and Content Writer, he has played a crucial role in our daily media affairs.

Mr. Safdar also served as the sub-editor of NDMA's Monthly Newsletter, ensuring its quality and relevance. His professionalism, attention to detail and willingness to go the extra mile have been commendable.

As he has embarked on a new journey in his career, we have no doubt that Mr. Safdar will continue to thrive and make a significant impact within his organization. We wish him fulfillment, joy and meaningful experiences in his new role.



NATIONAL DISASTER MANAGEMENT AUTHORITY

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