

NDMA INSIGHTS



JUNE 2024

خشک سالی سے محفوظ بر سر و شاداب رین ی بھای

Towards a Disaster Resilient Pakistan





NDMA INSIGHTS

NDMA Newsletter

June 2024

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NDMA INSIGHTS

Chairman's Message

NDMA has undertaken strategic initiatives in our ongoing efforts to enhance disaster resilience across Pakistan. Recently, we had the honor of hosting Prime Minister of Pakistan Muhammad Shehbaz Sharif and Mr. Bill Gates at National Emergency Operations Center (NEOC) at NDMA HQs. During their visit, we showcased our newly developed indigenous mobile application "Pak NDMA Disaster Alert", which promises to revolutionize disaster response and management. This application provides geo-tagged alerts and facilitates efficient communication during emergencies, ensuring timely and effective coordination among stakeholders.

NDMA, in collaboration with Ministry of Climate Change and Environment Coordination conducted a national seminar title "Disaster Resilient Pakistan" at NUTECH, Islamabad.



This reflected Pakistan's event commitment international disaster management standards. During the seminar, there were in-depth discussions on climate emergency preparedness, climate change adaptation and community resilience. The participants international community, included humanitarian responders, government officials and military departments. NDMA also presented a detailed report on the likely impact assessment and early warning related to the monsoon months of July and August. As part of our proactive approach, NDMA organized a two-day National

Monsoon Coordination Conference and National Simulation Exercise where we engaged key stakeholders to review monsoon preparedness strategies, assess potential impacts, and refine our response protocols. NDMA also conducted a unique Multi-Hazards National Level Simulation Exercise at the NDMA Headquarters, further strengthening our disaster preparedness capabilities.

Furthermore, NDMA has published several essential books, including "Global Academia Best Practices," "Anticipatory Actions for Disaster Risk Reduction (DRR)," "Resilient Infrastructure Guidance," "Flood Projections," and "National Response Plan 2024." These resources contribute to our collective risk knowledge and empower us to build a more resilient Pakistan.

I commend proactive measures undertaken by disaster management stakeholders and their collective contribution has strengthen us to tackle evolving challenges. 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.

Prime Minister Muhammad Shehbaz Sharif and Bill Gates visited NEOC



Prime Minister Muhammad Shehbaz Sharif and Bill Gates, Co-Chairman of the Gates Foundation, visited National Emergencies Operations Centre (NEOC) at NDMA Headquarters today. Chairman NDMA, Lt General Inam Haider Malik, provided a comprehensive briefing on NEOC's capabilities, covering both predisaster and post-disaster mechanisms for predicting and managing various disasters, including natural and human-induced incidents.

The Prime Minister and Bill Gates toured different sections of the NEOC, where experts briefed them on the organization's operations. Bill Gates commended the state-of-the-art facilities at NEOC and emphasized the importance of disaster prediction in reducing losses and speeding up reconstruction and rehabilitation efforts. He also praised the government's efforts in prioritizing this critical area, particularly in light of the adverse effects of climate change, as experienced during the 2022 floods in Pakistan.

Following the visit, an interactive session was held, including the Prime Minister, Bill Gates, Federal Minister for Information, Broadcasting and Cultural Heritage Attaullah Tarar, Coordinator to the Prime Minister on Climate Change Romina Khursheed Alam, entrepreneurs, climate change activists, and experts. The session discussed innovative steps and tailored solutions for Pakistan in areas such as health, nutrition, gender balance, preventive diseases, climate change, disaster management, climate-resilient agriculture, and other related fields. The meeting concluded with a strong commitment to cooperation between the Gates Foundation and Pakistan to develop mutually beneficial solutions to these challenges.

Prime Minister Muhammad Shehbaz Sharif and Bill Gates visited NEOC





Prime Minister Muhammad Shehbaz Sharif Visited National Emergencies Operation Center (NEOC)



Prime Minister Muhammad Shehbaz Sharif visited the National Emergencies Operation Center (NEOC) at NDMA Headquarters. He was accompanied by federal cabinet ministers, advisors, and coordinators. During the visit, NDMA Chairman Lt Gen Inam Haider Malik briefed the PM on NEOC's capabilities, which include multiple satellite feeds, software, and artificial intelligence tools to generate a National Common Operating Picture (NCOP). The NEOC's ability to forecast weather patterns six to ten months in advance at both national and regional levels was also highlighted. Additionally, the NDMA's newly developed mobile application was showcased, demonstrating its potential to enhance disaster response and management. The application provides real-time updates and facilitates efficient communication during emergencies. The Prime Minister praised the revamped NEOC and expressed hope that the NDMA would serve as a protective barrier for Pakistan against the impacts of climate change. He commended the Chairman and the NDMA team for their focus on capacity building and human resource development within the Authority.

The visit also included a tour of the NEOC facilities, where the Prime Minister observed firsthand the advanced technologies and systems in place. He emphasized the importance of continuous innovation and adaptation to emerging threats posed by climate change. The Prime Minister reaffirmed the government's commitment to supporting the NDMA in its mission to safeguard the nation and enhance resilience against natural disasters. He encouraged further collaboration with international partners to leverage global expertise and resources in disaster management.

Prime Minister Muhammad Shehbaz Sharif Visited National Emergencies Operation Center (NEOC)





NDMA Conducted National Seminar on 'Disaster Resilient Pakistan'



NDMA and MoCC held a national seminar on "Disaster Resilient Pakistan" at NUTECH today, bringing together humanitarian responders, NGOs, diplomats, and military representatives. During the seminar, NDMA provided detailed insights into the monsoon disasters of July-August 2024, including impact assessments and early warning systems, with a commitment to keeping communities informed, Insha Allah.

The event also saw the launch of NDMA's indigenous mobile app for disaster alerts and digital publications. The seminar highlighted national capabilities, preparedness, and adaptive measures for disasters. The PM Coordinator on Climate Change, Ms. Romina Khursheed, attended the inaugural session, and NDMA Chairman, Lt Gen Imam Haider Malik, delivered the opening remarks.

The opening session featured an exposition and appraisal of NDMA's key initiatives, including the mobile application, Mobile NEOC, and the NDMA Web/YouTube channel.

NDMA Conducted National Seminar on 'Disaster Resilient Pakistan'









As part of a proactive approach, the NDMA held a two-day National Monsoon Coordination Conference and National Simulation Exercise with key stakeholders to review monsoon preparedness. Today, NDMA conducted a unique Multi-Hazards National Level Simulation Exercise at National Emergencies Operation Center, NDMA Headquarters. The aim of these multi-hazard mock exercises was to enhance the preparedness and response capabilities of provincial disaster management agencies for emergencies such as flooding and road blockages during the upcoming monsoon season.

The simulation exercise also emphasized the importance of effective coordination and cooperation among all agencies involved in disaster management and relief activities. Participants applied the concepts they learned to respond to simulated disasters at local and national levels, showcasing their results through scenario-based exercises.

Participants recognized the NDMA's role in promoting resilience and proactive disaster readiness, noting that the simulation exercise was comprehensive, much-needed, well-conducted and an excellent knowledge-sharing endeavor. They emphasized the importance of spreading the acquired knowledge for the benefit of all as a national service.

The two-day session was attended by representatives from the Ministry of Climate Change (MoCC), Defense Attachés, Diplomats, Ministry of Health Services, Regulations and Coordination (MoHSR), UN Agencies, Provincial Disaster Management Authorities (PDMAs), State Disaster Management Authorities (SDMAs), Gilgit-Baltistan Disaster Management Authority (GBDMA), Emergency services, Pakistan Meteorological Department (PMD), SUPARCO, National Highway Authority (NHA), Armed Forces, Capital Development Authority (CDA), Islamabad Capital Territory (ICT), Pakistan Humanitarian Forum (PHF), National Humanitarian Network (NHN), Frontier Works Organization (FWO), and related departments.

NDMA Convened a High-Level Monsoon Coordination Conference



Pakistan Continues to Dispatch Humanitarian Aid for Gaza



Under the direction of the Government of Pakistan, National Disaster Management Authority (NDMA), with the support of Al-Khidmat Foundation, dispatched the ninth batch of relief goods to the people of Gaza. The relief goods were sent from Karachi to Iqbal Port, Jordan. Representatives from both NDMA and Al-Khidmat Foundation attended the departure ceremony in Karachi.

The 300 tons of relief goods include medicines, hygiene kits and ration bags. Previously, NDMA had sent approximately 1,000 tons of aid through eight relief consignments. These supplies included special tents, blankets, surgical supplies, medicines, women's necessities, and ration bags to protect against extreme weather conditions.

Pakistan Continues to Dispatch Humanitarian Aid for Gaza







Chairman NDMA Lt Gen Imam Haider Malik attended and delivered keynote remarks at the High Level Panel Discussion on account of World Environmental Day, organised by MoCC and COMSATS at MOFA.

Faculty members from ITC- University of Twente, Netherlands and University of Peshawar were briefed about NEOC Capabilities during their visit to NDMA. The professors applauded the tech proactive modelling enabling preparedness, emphasizing the critical role it plays in emergency response and ensured cooperation for capacity building in managing disasters.





In response to the recent advisories issued by National Disaster Management Authority (NDMA), Romina Khursheed Alam, Coordinator to the Prime Minister on Climate Change, visited NDMA headquarters. The visit was aimed at discussing the potential impact of the upcoming monsoon season in Pakistan.



Pakistan High Commissioner of Australia, H.E. Neil Hawkins visited the newly established National Emergencies Operation Center (NEOC) today at NDMA HQs. Chairman NDMA Lt Gen Inam Haider Malik briefed High Commissioner on the capabilities of NEOC

Faculty members and students of Bolan University of Medical and Health Sciences, Quetta visited National Emergency Operations Centre (NEOC) at NDMA HQ. The delegation was given a comprehensive briefing on NEOC's robust capabilities such as early warnings, proactive preparedness global outreach and risk communication strategies.





National Institute of Disaster Management (NIDM) conducted a three days Provincial Level Summer Contingencies Simulation Exercise, at Peshawar with a focus on enhancing KPK's readiness for summer emergencies. The government departments from district Upper Dir, Dera Ismail Khan, Peshawar and other stakeholders participated in simulation exercise.



National Institute of Disaster Management (NIDM), as part of NDMA's proactive approach, conducted a three days Provincial Level Summer Contingencies Simulation Exercise from 10-12 June, 2024 at Quetta aimed at analyzing the level of preparedness, gap analysis and strengthening the response capacities of Balochistan for summer emergencies in general and upcoming Monsoon rains, in particular. upcoming Monsoon Season.



As part of proactive approach, NDMA's NIDM conducted three-day Provincial level Summer Contingencies Simulation Exercise from 26-28 June, 2024 at Karachi. Official from DDMA Larkana, Dadu, Jacobabad, Qambar Shahdadkot and Karachi along with reps from Armed forces, PDMA Sindh and Humanitarian organizations attended the SimEx.



In a significant diplomatic engagement, Chairman National Disaster Management Authority (NDMA), Lt Gen Inam Haisder Malik HM(I) convened a meeting with Ambassadors from various countries (names?? to discuss collaborative efforts in view of upcoming Monsoon Season.



Gender & Child Cell NDMA held the first meeting of National GBV Working Group aimed at Monsoon Contingency Planning regarding Gender Based Violence in Emergencies at NDMA HQ convening all humanitarian stakeholders working in the Gender Based Violence Sector.



The Conference of States Parties to the Convention on the Rights of Persons with Disabilities; seventeenth session (COSP17) is taking place in the General Assembly Hall at the United Nations Headquarters in New York (11-13 June 2024). Special Talent Exchange Program (STEP) organized a sideline event in which PM GCC Ms. Zulekha participated as speaker emphasizing the role of NDMA through it's Gender and Child Cell catering to the needs and concerns of vulnerable communities.



NDMA's Think Tank National Institute of Disaster Management (NIDM) signed Letter of Agreement (LoA) with Heavy Industries Taxila Education City, Taxila (HITEC) formalizing cooperation on 11th June 2024.



National Disaster Management Authority (NDMA) held an online meeting with Pakistani Ambassadors in the United States and Canada to discuss monsoon preparedness strategies. The meeting was attended by Counselors General of Pakistani embassies in Washington, D.C., New York, Chicago, Montreal and others.

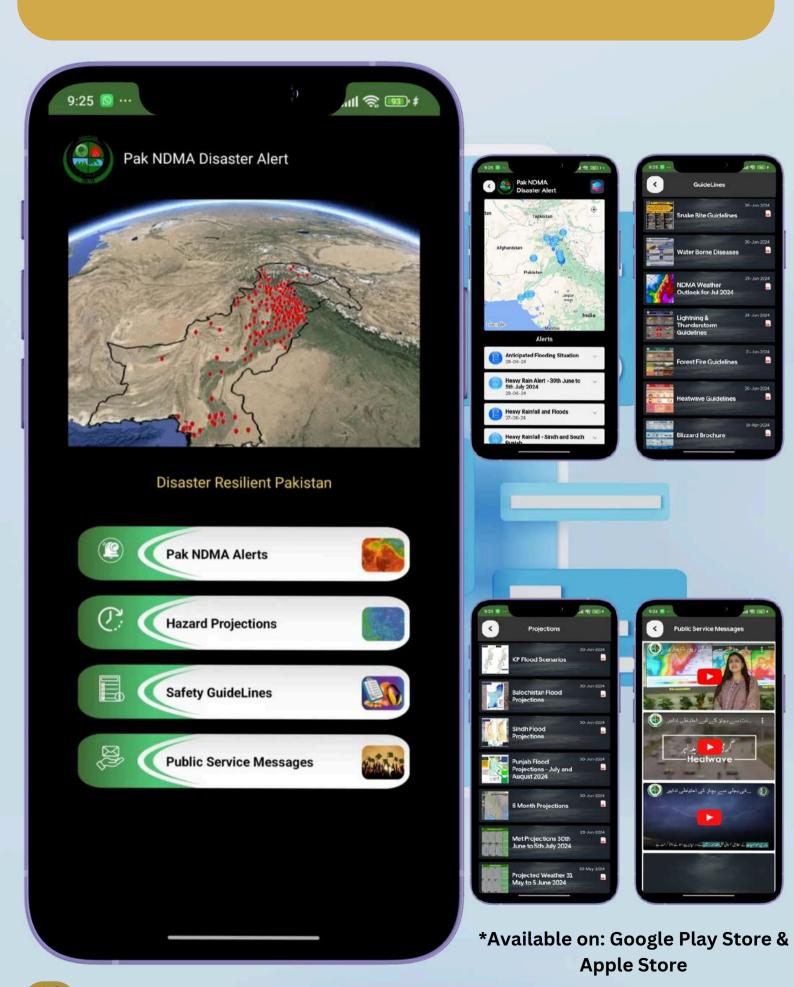


NDMA's NIDM conducted three-day district level Summer Contingencies Simulation Exercise from 26-28 June, 2024 at Hunza. Officials from government line departments of Hunza, representatives of INGOs/NGOs and academia (KIU-Hunza campus) participated in the Simulation exercise. The exercise was conducted in pursuance of NDMA's preemptive approach held the exercise to build the capacities of district officials.

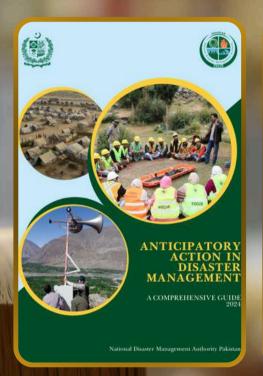


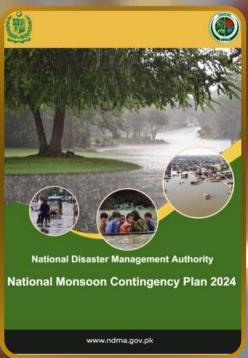
Chairman NDMA Lt Gen Inam Haider Malik attended National Conference on Climate Change & Women organized by National Commission on the Status of Women in collaboration with UNFPA and Path Finder International. He was the Chief Guest for session titled "From Vulnerabilities to Resilience: Gender Climate Action in Pakistan.

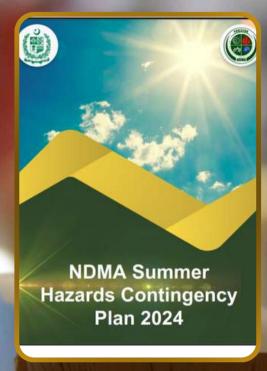
PAK NDMA DISASTER ALERT APP

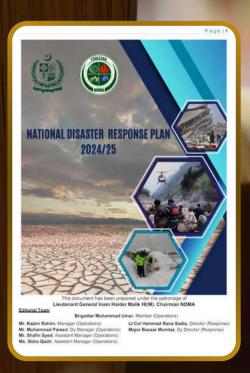


NDMA'S BOOK PUBLICATIONS













*Available on: www.ndma.pk

WORLD ENVIRONMENT DAY







NATIONAL DISASTER MANAGEMENT AUTHORITY

Media Directorate Publications

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