



# NEWSLETTER

## DECEMBER 2025



Towards a Disaster Resilient Pakistan

# NDMA INSIGHTS

## NDMA Newsletter

December 2025

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# 197th Junior Management Course of WAPDA

## Administrative Staff College Visits NEOC

### 01-12-2025



A 30 member delegation of under training officers from WAPDA Administrative Staff College visited NEOC. Team NDMA briefed the participants on the capability exposition of NEOC, showcasing integrated early warning systems, real-time situational monitoring, and technology-enabled decision-support tools underpinning pro-active disaster risk management across Pakistan.

Course Director Mr. Israr Ullah appreciated NDMA's continued efforts in strengthening national preparedness and conveyed interest in long-term collaboration with NDMA's NIDM for joint training and capacity-building initiatives.

NDMA reaffirms its commitment to fostering institutional partnerships that reinforce resilience and contribute to a safer, disaster-ready Pakistan.

# 197th Junior Management Course of WAPDA

## Administrative Staff College Visits NEOC

01-12-2025



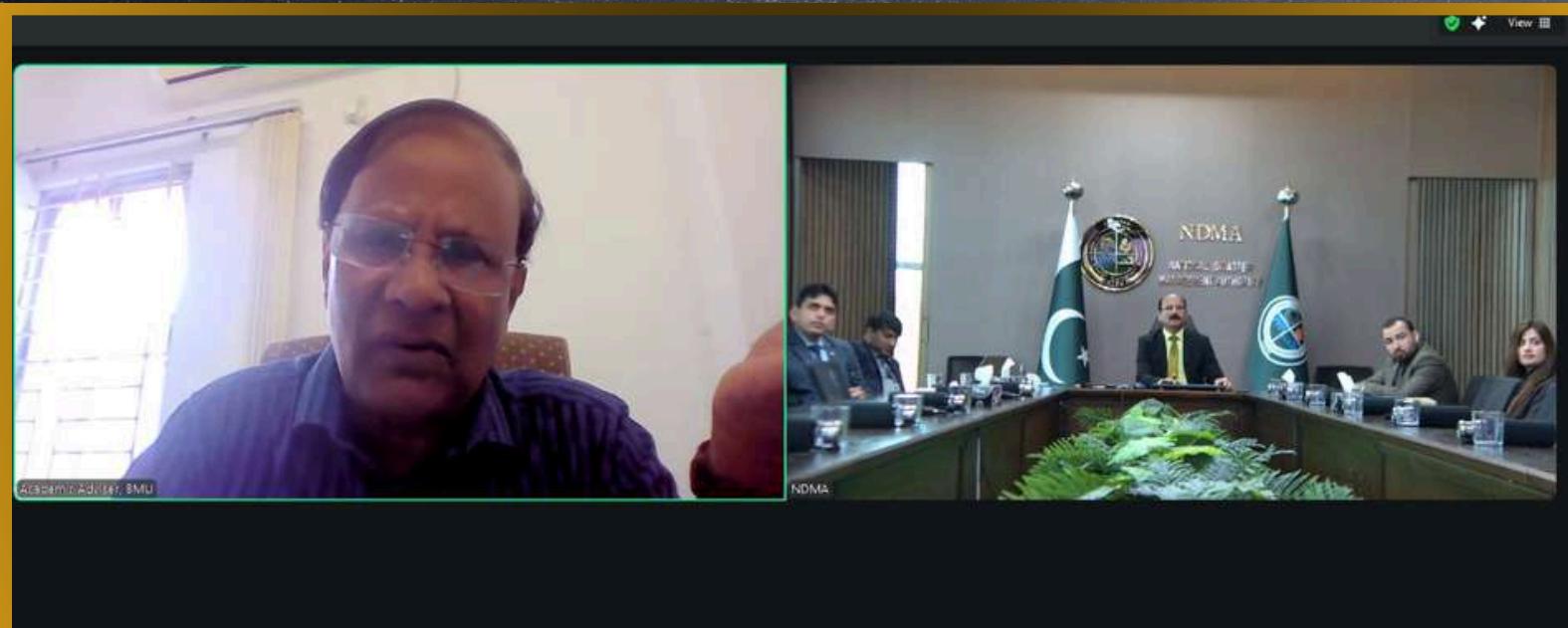
# NDMA and Bangladesh Academy of Sciences Advance Regional Disaster Collaboration

02-12-2025



NDMA's National Think Tank, the National Institute of Disaster Management (NIDM), held a productive online meeting with the **Bangladesh Academy of Sciences** to explore avenues of bilateral collaboration.

This collaboration is expected to significantly strengthen **institutional resilience** through shared scientific expertise and capacity development, while also enhancing **community resilience** in both countries through improved preparedness, risk awareness, and evidence-based disaster management practices.



# Pakistan Sends 200 Tons of Humanitarian Aid to Sri Lanka on PM's Directives

02-12-2025



Pakistan has dispatched 200 tons of humanitarian aid on the directives of Prime Minister Shehbaz Sharif, with support from the Field Marshal & Chief of Army Staff.

NDMA arranged a sea shipment carrying tents, blankets, boats, life jackets, de-watering pumps, lamps, sleeping mats, mosquito nets, infant milk, RUTF, and essential medicines. Al Khidmat Foundation also contributed. The mission was rerouted via sea after India denied overflight clearance, causing a short delay. The aid is expected to reach Sri Lanka in eight days.

A send-off ceremony in Islamabad was attended by Sri Lanka's Ambassador, Defence Attaché, Minister of State Bilal Azhar Kiyani, officials from MoFA, NDMA, Alkhidmat Foundation, and media.

# Pakistan Sends 200 Tons of Humanitarian Aid to Sri Lanka on PM's Directives

02-12-2025



# Pak NDMA Dispatches Elite Search and Rescue Team of Pak Army to Sri Lanka Following Severe Cyclone Devastation

## 04-12-2025



In the wake of large-scale destruction caused by the severe storm in Sri Lanka, and following the Sri Lankan Government's appeal for assistance, the Government of Pakistan has intensified relief measures for the affected population. On the special directives of Prime Minister Muhammad Shehbaz Sharif, a dedicated Pakistan Army search and rescue team was dispatched early this morning on a Pakistan Air Force C-130 aircraft, which carried a 47-member team along with 6.5 tons of essential equipment to support ongoing humanitarian and rescue operations.

The Pakistani relief team has now arrived in Colombo. The High Commissioner of Pakistan in Colombo, Major General Faheem ul Aziz, and Sri Lanka's Deputy Minister for Ports received the rescue team upon arrival. The Pakistani Ambassador assured full cooperation to the special team sent by the Government of Pakistan and greeted all members individually.

# Pak NDMA Dispatches Elite Search and Rescue Team of Pak Army to Sri Lanka Following Severe Cyclone Devastation

## 04-12-2025



# NDMA and United Nations Conclude Two-Day Joint PAK-UN Multi-Hazard Simulation Exercise

## 04-12-2025



National Disaster Management Authority (NDMA), in collaboration with the United Nations (UN), successfully conducted a two-day Joint PAK-UN Multi-Hazard Simulation Exercise (SimEx) held from 3-4 December 2025 at the National Emergencies Operation Centre (NEOC), NDMA Headquarters, Islamabad.

The SimEx aimed to assess and improve Pakistan's coordinated response capacity during large-scale emergencies by testing decision-making, interoperability, information management, and resource planning across NDMA, PDMAs, GBDMA, SDMA, district administrations, federal ministries, UN agencies, international organizations, and national NGOs.

# NDMA and United Nations Conclude Two-Day Joint PAK-UN Multi-Hazard Simulation Exercise

04-12-2025



# Inauguration of Disaster Early Warning Tech Expo – DEWTE 2025

10-12-2025



NDMA Pakistan officially inaugurated the Disaster Early Warning Tech Expo (DEWTE) 2025, showcasing the nation's largest gathering of innovators, researchers, and tech leaders working on resilience and early warning solutions.

Honoured to have the Finance Minister of Pakistan Senator Muhammad Aurangzeb as the Chief Guest, who emphasized the importance of investing in future-ready technologies. The event was hosted by the Chairman NDMA, reaffirming the Authority's commitment to building a safer, smarter Pakistan.

The Expo features immersive stalls from public and private sector innovators – displaying cutting-edge early warning tools, AI-based risk analytics, disaster communication systems, simulation technologies, drones, climate-tech solutions, and more.

# Inauguration of Disaster Early Warning Tech Expo – DEWTE 2025

10-12-2025



# Panel Discussions | DEWTE 2025

## 10-12-2025



At the Disaster Early Warning Tech Expo, experts from Pakistan and the region came together to explore how advanced technologies are transforming flood prediction, monitoring, and community preparedness.

The panel underscored the urgent need for integrated digital ecosystems—where real-time data, satellite insights, predictive analytics, and community-level communication systems work seamlessly together. Speakers emphasized that the future of flood resilience lies in collaboration between government, academia, private innovators, and regional partners to build a faster, smarter, and more inclusive early warning architecture for Pakistan.

# Panel Discussions | DEWTE 2025

## 10-12-2025



# DEWTE 2025 | Strategic Partnership Signed

## 10-12-2025



# DEWTE 2025 | Strategic Partnership Signed

## 10-12-2025



## Day 1 – Ignite Session 2 | Voices of Innovation

### 10-12-2025



Ignite Session 2 at DEWTE 2025 brought forward a dynamic lineup of thought leaders who delivered rapid-fire insights on the future of disaster early warning and tech-driven resilience.

#### Speakers included:

**Ms. Ammara Kalsoom – CEO, Universum**

**Mr. Ikram Ul Haq – Director General, PULSE**

**Ms. Khadija Abid – Program Policy Officer, WFP**

**Moderator: Mr. Bilavel Raza**

Each speaker shared bold ideas, real-world learnings, and forward-looking solutions aimed at strengthening Pakistan's disaster preparedness ecosystem. Their perspectives added energy, clarity, and vision to the day's conversations.

# Day 1 – Ignite Session 2 | Voices of Innovation

## 10-12-2025



# Reflection Talk 1 | Insights That Shape Tomorrow

## 10-12-2025



DEWTE 2025's Reflection Talk 1 brought together distinguished experts who analyzed the day's discussions, innovations, and breakthrough ideas in disaster early warning technology. Their reflections offered direction, clarity, and a forward-looking perspective for Pakistan's resilience journey.

**Panelists:**

**Mr. Shiraz Ali Shah – ARR, UNDP**

**Dr. Ali Tahir – HOD, IGIS–NUST**

**Dr. Imran Shehzad – Chairman, Department of Meteorology, COMSATS University Islamabad**

**Dr. Zafar Qadir – Former Chairman, NDMA**

**Moderator:**

**Ms. Shahana Seyar**

Together, the panel highlighted the importance of innovation, institutional synergy, and community-centric approaches in building a robust early warning ecosystem.

# Reflection Talk 1 | Insights That Shape Tomorrow

## 10-12-2025



# Shahid Afridi Visited NDMA's Disaster Early Warning Tech Expo (DEWTE 2025)

11-12-2025



NDMA had the privilege of welcoming renowned cricketer & philanthropist Shahid Afridi to the Disaster Early Warning Tech Expo 2025. He was cordially received by NDMA Chairman, Lieutenant General Inam Haider Malik and NDMA team. Mr. Afridi's visit brought enthusiasm and inspiration to the event, as he engaged with young people working at Expo.

During his visit to the National Emergencies Operation Centre (NEOC), Mr. Afridi received a comprehensive briefing on NDMA's state-of-the-art monitoring and emergency response capabilities. He was briefed on various technology exhibits, interacting with developers and emerging innovators who showcased forward-looking disaster management solutions. At NDMA's Center of Excellence (CoE), he was introduced to NDMA's initiatives in training, research and capacity building aimed at strengthening national resilience. Mr. Afridi also attended a dedicated Tech Women Session, where he acknowledged and appreciated the pivotal role of women in driving innovation, technology, and resilience in disaster management.

# Shahid Afridi Visited NDMA's Disaster Early Warning Tech Expo (DEWTE 2025)

11-12-2025



# Reflection Talk 3 – Disaster Early Warning

## Tech Expo 2025

11-12-2025



Reflection Talk 3 brought together a diverse panel of experts to share powerful insights on climate resilience, early warning systems, and the future of disaster preparedness in Pakistan.

Moderated by Shahana Seyar and Faiza Ghous, the session featured thought-provoking reflections from:

**Dr. Muhammad Farooq Buzdar**

**Dr. Muhammad Azmat – Hydrologist, NUST**

**Mr. Zulfiqar Younis – Senior Advisor CF, Climate Vulnerable Forum (CVF-V20)**

**Mr. Fawad Hayat – Senior Director, WWF**

# Reflection Talk 3 – Disaster Early Warning

## Tech Expo 2025

11-12-2025



# Women in Tech at Disaster Early Warning Tech Expo

## 11-12-2025



Innovation knows no gender, and at DEWTE 2025, women are leading the way in technology and disaster early warning solutions. The Women in Tech session highlighted trailblazers who are breaking barriers, driving change, and inspiring future generations to embrace STEM and leadership roles.

From groundbreaking research to leading tech enterprises, these leaders are shaping a smarter, safer, and more inclusive future. Their insights, experiences, and vision showcased the immense potential of women in tech to tackle real-world challenges.

# Women in Tech at Disaster Early Warning Tech Expo

## 11-12-2025



# Closing Ceremony of DEWTE 2025

## 11-12-2025



NDMA successfully concluded the Disaster Early Warning Tech Expo (DEWTE 2025), marking a milestone in promoting cutting-edge disaster management technologies in Pakistan.

We were honored to have Ahsan Iqbal Chaudhary, Minister for Planning, Development & Special Initiatives of Pakistan, grace the occasion. His insights highlighted the pivotal role of technology and innovation in building a resilient and disaster-ready nation.

The closing ceremony celebrated the remarkable achievements of all participants, exhibitors, and innovators who showcased solutions designed to enhance early warning systems and safeguard communities.

# Closing Ceremony of DEWTE 2025

## 11-12-2025



# High Level Delegation from Oman Visits NEOC at NDMA Headquarters

## 18-12-2025



A high-level delegation from the Sultanate of Oman, led by H.E. Major General Abdullah bin Ali Al Harthi, Assistant Inspector General of Police, visited National Emergencies Operation Center at NDMA Headquarter. The delegation included senior representatives from the National Emergency Management Centre (NEMC) and the Civil Defense and Ambulance Authority, along with H.E. Mr. Fahad Sulaiman Khalaf Al Kharusi, Ambassador of the Sultanate of Oman to Pakistan and officials of the Omani mission.

At the National Emergencies Operation Center (NEOC), the delegation was briefed on NDMA's technology-driven transformation in disaster management, including early warning systems, real-time data integration, Pakistan Disaster Lens (PDL) 2026 and risk-informed preparedness mechanisms.

# High Level Delegation from Oman Visits NEOC at NDMA Headquarters

18-12-2025



# ASEAN Ambassadors Visit NEOC at NDMA Headquarters

## 19-12-2025



Ambassadors and senior representatives of ASEAN member countries visited National Disaster Management Authority (NDMA) Headquarters, where Chairman NDMA delivered a comprehensive briefing on Pakistan's disaster management framework and avenues for enhanced regional cooperation. The visit underscored Pakistan's extending engagement with ASEAN countries and its commitment to strengthening partnerships for disaster risk reduction and resilience building.

The visiting delegation included H.E. Mr. Rongvudhi Virabutr, Ambassador of Thailand and Chair of the ASEAN Committee in Islamabad; H.E. Dato Mohammad Azhar Mazlan, High Commissioner of Malaysia; H.E. Col. (Rtd.) Pengiran Haji Kamal Bashah Pengiran Haji Ahmad, High Commissioner of Brunei; H.E. Mr. Wunna Han, Ambassador of Myanmar; H.E. Mr. Pham Anh Tuan, Ambassador of Vietnam; and Mr. Rahmat Hindiarta Kusuma, Minister Counsellor, Embassy of Indonesia.

# ASEAN Ambassadors Visit NEOC at NDMA Headquarters

19-12-2025



# Minister for Interior Syed Mohsin Raza Naqvi Visited NEOC at NDMA Headquarters

24-12-2025



Federal Minister for Interior & Narcotics Control, Syed Mohsin Raza Naqvi, visited National Emergencies Operation Center (NEOC) at NDMA Headquarters, where he was received by the Chairman NDMA Lt General Inam Haider Malik and NDMA's senior officers. The visit focused on exposition of Pakistan's disaster preparedness mechanisms, early warning systems, and the national and global disaster risk outlook for 2026.

The Federal Minister was briefed on NDMA's Disaster Early Warning and Technology Ecosystem, digital portals, and operational dashboards at NEOC. Chairman NDMA, Lt Gen Inam Haider Malik, highlighted the NDMA's role as the lead national coordinating body for disaster management, with emphasis on preparedness, anticipatory action, and whole-of-government coordination.

# Minister for Interior Syed Mohsin Raza Naqvi Visited NEOC at NDMA Headquarters

24-12-2025



# PAK NDMA DISASTER ALERT APP

The collage illustrates the features of the Pak NDMA Disaster Alert app:

- Home Screen:** Shows the app's logo, a collage of disaster images (floods, earthquakes, fires), and a "Disaster Resilient Pakistan" globe. It includes icons for "Pak NDMA Alerts", "Hazard Projections", "Earthquake Alerts", "Safety Guidelines", "Public Service Messages", "Best Practices", "DM Plans", "Shelters", "NGO's", "Sitreps", "Contacts", and "Global Watch". The tagline "Stay ahead of crisis, before it strikes" is at the bottom.
- Hazard Projections:** Shows a map of South Asia with projected hazard areas. Below it is a list of alerts: "Anticipated Flooding Situation", "Heavy Rain Alert - 30th June to 6th July 2024", "Heavy Rainfall and Floods", and "Heavy Rainfall - Sindh and South Punjab".
- Earthquake Alerts:** Shows a list of alerts: "Anticipated Flooding Situation", "Heavy Rain Alert - 30th June to 6th July 2024", "Heavy Rainfall and Floods", and "Heavy Rainfall - Sindh and South Punjab".
- Guidelines:** Shows a list of guidelines: "Snake Bite Guidelines" (30-Jun-2024), "Water Borne Diseases" (30-Jun-2024), "NDMA Weather Outlook for Jul 2024" (29-Jun-2024), "Lightning & Thunderstorm Guidelines" (26-Jun-2024), "Forest Fire Guidelines" (21-Jun-2024), "Heatwave Guidelines" (20-Jun-2024), and "Blizzard Brochure" (18-Apr-2024).
- Projections:** Shows a list of projections: "KP Flood Scenarios" (30-Jun-2024), "Balochistan Flood Projections" (30-Jun-2024), "Sindh Flood Projections" (30-Jun-2024), "Punjab Flood Projections - July and August 2024" (30-Jun-2024), "6 Month Projections" (30-Jun-2024), "Met Projections 30th June to 5th July 2024" (29-Jun-2024), and "Projected Weather 31 May to 5 June 2024" (30-May-2024).
- Public Service Messages:** Shows a list of messages: "Public Service Messages" (30-Jun-2024), "Heatwave" (30-Jun-2024), and "Stay ahead of crisis, before it strikes" (30-Jun-2024).

**\*Available on: Google Play Store & Apple Store**



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