



# NDMA INSIGHTS



# NEWSLETTER

MARCH  
2025



*Towards a Disaster Resilient Pakistan*



# NDMA INSIGHTS

**NDMA Newsletter**  
March 2025

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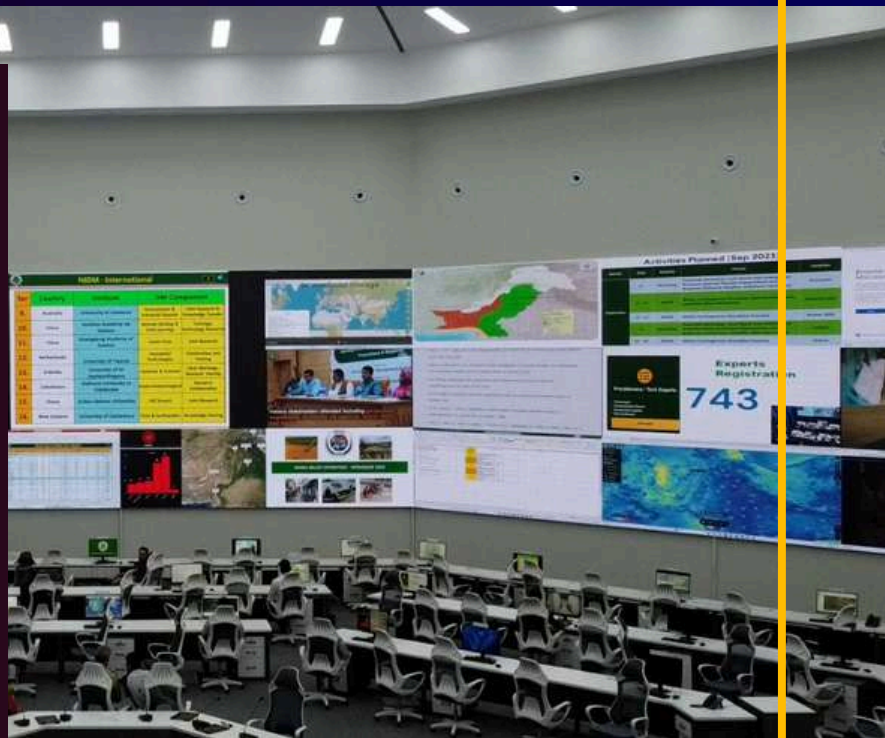
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## Inside

- JAZZ & NDMA LoU
- EMERCOM & NDMA Online Meeting
- Webinar on Infrastructure
- Workshop with UN Habitat



# NDMA and Jazz Sign LoU to Strengthen Risk Communication and Early Warning Systems in Pakistan

## 18-03-2025



National Disaster Management Authority (NDMA) and Pakistan Mobile Communications Limited (Jazz) have signed a Letter of Understanding (LoU) to enhance disaster risk communication and early warning dissemination. The ceremony at NDMA Headquarters, Islamabad, was attended by Brig Qasim Mehmood, Chief of Staff NDMA and Mr. Aamir Ibrahim, CEO Jazz.

This partnership leverages Jazz's mobile technology to strengthen national disaster preparedness. Key initiatives include real-time early warning dissemination, AI-driven enhancements to NDMA's mobile app, and nationwide awareness campaigns on climate change and disaster risks. Additionally, NDMA and Jazz will collaborate on capacity-building programs, while Jazz will provide emergency communication support as part of its CSR commitments.

Aamir Ibrahim, CEO of Jazz, emphasized the importance of this collaboration, stating, "At Jazz, we recognize the urgent need for a proactive and technology-driven approach to disaster management. Our partnership with NDMA represents a crucial step in strengthening Pakistan's emergency response framework, ensuring that communities receive timely and reliable information to safeguard lives and livelihoods."

This strategic alliance underscores a technology-driven approach to disaster resilience in Pakistan.



# NDMA and Jazz Sign LoU to Strengthen Risk Communication and Early Warning Systems in Pakistan

18-03-2025





## Russia and Pakistan Explore Collaborative Opportunities in Disaster Management!

24-03-2025



The All Russian Research Institute of Civil Defence for EMERCOM and Pakistan's National Disaster Management Authority (NDMA) held an online meeting to discuss potential collaboration in disaster management. The All Russian Institute presented its work in civil defence, highlighting key research centers and laboratories focused on emergency prevention, risk assessment, fire safety, and technical diagnostics for disaster-affected structures. Both parties discussed opportunities for joint research, exchange programs, and the formalization of a partnership through a Letter of Agreement (LoA). Both the organizations expressed enthusiasm for future collaboration

# Russia and Pakistan Explore Collaborative Opportunities in Disaster Management!

24-03-2025



Irina Oltyan





# Webinar on “Seismic-Resilient Infrastructure: Global Insights and the Path Forward for Pakistan”

## 28-03-2025

### Webinar

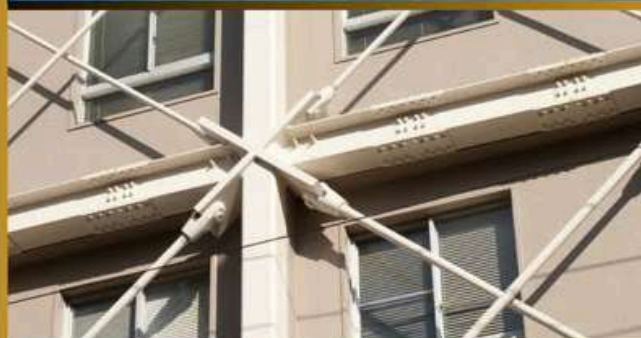
#### National Disaster Management Authority

Cordially Invites You to a Webinar - Panel Discussion

“Seismic-Resilient Infrastructure: Global Insights and the Path Forward for Pakistan”

NDMA HQ, Islamabad

27 March 2025 (09:45 am to 11:00 am) PKT



Host



Muhammad Bilal Qasmi  
Deputy Manager  
(Infra & Project Dev)

Host



Syed Wajeeh ul Hassan  
Deputy Manager  
(Infra & Project Dev)

Panelist



Dr. Khan Shahzada  
Professor  
Dept of Civil Engineering  
UET Peshawar

Panelist



Dr. Fawad Najam  
Lecturer School of Engineering  
University of British Columbia,  
Canada

Panelist



Dr. Ali Musarat  
Research Support Officer  
Uni of Malta

Panelist



Dr. M. Faisal Javed  
Associate Professor  
Dept of Civil Engineering  
GIK Institute

The National Disaster Management Authority (NDMA) Pakistan convened a high-level technical dialogue titled "Seismic-Resilient Infrastructure: Global Insights and the Path Forward for Pakistan", bringing together international experts, national stakeholders, engineers, urban planners, and policy leaders. The event focused on advancing Pakistan's resilience to seismic hazards through knowledge exchange, global best practices, and actionable strategies.

Participants explored successful models of earthquake-resilient infrastructure from around the world, highlighting innovative engineering solutions, early warning integration, urban risk mapping, and regulatory frameworks. Emphasis was placed on contextualizing these insights for Pakistan's unique seismic profile, particularly in light of recent tectonic activity and growing urban vulnerabilities.

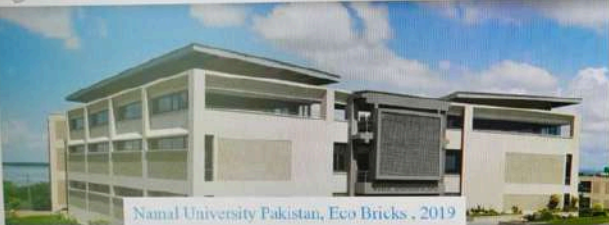
The session also featured key recommendations for strengthening building codes, retrofitting critical infrastructure, capacity building of local institutions, and aligning seismic resilience with national development priorities. NDMA reaffirmed its commitment to fostering a culture of disaster preparedness and resilience through cross-sectoral collaboration and evidence-based policymaking.

# Webinar on “Seismic-Resilient Infrastructure: Global Insights and the Path Forward for Pakistan”

## 28-03-2025




**DRY STACKED BLOCK MASONRY**



Namal University Pakistan, Eco Bricks, 2019

➤ This mortarless masonry is already in use in the form of Dry Stacked Block Masonry (DSBM).



5

Participants: 32

Chat, React, Share, How to tools, AI Companion, Apps, Pause/stop recording, Whiteboards, Show captions, Notes, Meeting info, More

Participants:

- Fawad Najari
- Muhammad Faisal J...
- Muhammad Na...
- Muhammad Faran
- PDMA KP
- PDMA KP
- Syed Wajeeh
- Saqib
- Prof. Dr. Khan S...
- Prof. Dr. Khan Shahzad
- HAIDAR ALI
- Airbab Faisal
- NDMA-27
- NDMA-27
- HafeezAbdulRe...
- HafeezAbdulRe...
- Wahidnawaz
- Mr. Resilience
- Manager Infra...
- Dr Naeem Abbas
- Dr Naeem Abbas
- Muhammad Irfan
- Muhammad Irfan
- Engr. Talha Rash...
- Engr. Talha Rash...
- Azfar Abbas
- Azfar Abbas



## NDMA Hosts Project Dissemination Workshop with UN-Habitat under the Adaptation Fund Project 28-03-2025



The National Disaster Management Authority (NDMA), with the support of UN-Habitat, successfully conducted a Project Dissemination Workshop under the Adaptation Fund Project titled “Enhancing Community, Local, and National-Level Urban Climate Change Resilience to Water Scarcity Caused by Floods and Droughts in Rawalpindi/Islamabad and Nowshera.” The event, held at NDMA Headquarters, gathered key stakeholders, including district authorities, policymakers, and disaster management experts to share findings from the Multi-Hazard Vulnerability and Risk Assessment (MHVRA) study for Islamabad, Rawalpindi, and Nowshera. NDMA presented critical insights into vulnerabilities, risk factors, and mitigation strategies, focusing on floods, droughts, and earthquakes to support informed decision-making at the community and policy levels.

A key highlight was the official launch of the MHVRA study reports, reinforcing efforts to strengthen climate resilience and disaster preparedness in these regions. The event concluded with appreciation for the contributions of UN-Habitat, district authorities, and stakeholders, reaffirming NDMA’s commitment to proactive disaster risk reduction and sustainable urban development.



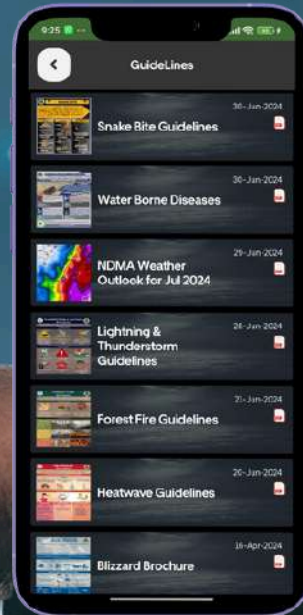
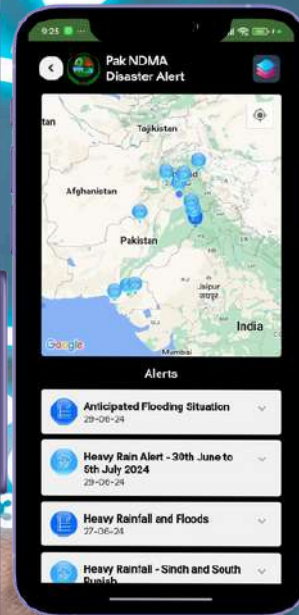
# NDMA Hosts Project Dissemination Workshop with UN-Habitat under the Adaptation Fund Project

## 28-03-2025





# PAK NDMA DISASTER ALERT APP



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





# **NATIONAL DISASTER MANAGEMENT AUTHORITY**

## Media Directorate Publications

Address: National Disaster Management Authority (HQ) Main Murree Road  
Near ITP Office, Islamabad

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