



DR. MUSHTAQ AHMAD JAN

Assistant Professor
Center for Disaster Preparedness
and Management (CDPM)
(Pioneer DRR Institution in Pakistan)



+92346-9397774



mushtaqcdpm@gmail.com



,Sheikh Taimur Academic Block-II, University of
Peshawar, Pakistan, 25120

ABOUT ME: BIO-NOTE

- Dr. Mushtaq Ahmad Jan is an academic focusing on disaster risk reduction (DRR), climate change adaptation/mitigation, sustainability and inclusive DRR in Pakistan. He holds a PhD with a specialization in disaster management and equitable resilience. Dr. Mushtaq has received extensive training in DRR, climate change mitigation, anticipatory action, risk assessment, impact-based forecasting, and technology-mediated DRR from esteemed national and international institutions.
- He has implemented various research projects, and organized workshops and conferences in collaboration with esteemed organizations.
- Recently, he implemented a UNESCO-funded project on "Flood forecasting and early warning systems", as well as the GCRF-funded "Mobilise and TRANSCEND projects". He has led the development of Pakistan's first-ever disaster risk communication app, PMDA Madadgar and is leading a team to create a web-based, AI-powered platform for DRR and climate change adaptation known as Mobilise 3.0.
- In response to the failure of existing Early Warning Systems (EWS) during recent disasters, he researched and designed a highly localized EWS model to ensure last-mile connectivity. This model integrates communities as human sensors. The concept is currently under peer review.

ACADEMIC QUALIFICATION

- PhD Sociology of Disaster Management, University of Peshawar, Pakistan
- M.Phil Sociology of Development, University of Peshawar, Pakistan
- Master of Arts in Sociology, University of Peshawar, Pakistan
- Bachelor of Arts, University of Peshawar, Pakistan
- One Year Post Graduate Diploma in Disaster Preparedness and Management

DICIPLINE SPECIFIC SKILLS

- Anticipatory Action Planning, Impact-Based Forecasting & Early Action Protocol Designing and Implementation
- Disaster Risk Reduction
- Disaster Risk Assessment
- Disaster and Climate change mitigation and adaptation strategies
- Disaster Risk governance
- Synergies between DRR, CCA and SDGs
- Climate change communication and education
- Stakeholder engagement and participatory approaches
- Systems thinking and complexity analysis



PROFESSIONAL SKILLS

- Teaching and Education
- Curriculum Development
- Academic Writing and Publishing
- Research and Development
- Public Speaking, Presentation and Training
- Training Manual Development
- Mentoring and Coaching
- Community Engagement and Youth Outreach
- Leadership and Team Management
- Communication and Interpersonal Skills
- Technology and Social Media
- Grant Writing and Fundraising
- Graphic Designing and Media Management

COMPUTER SKILLS

- Ms Office
- SPSS
- Canva
- Vensim
- Mural

LANGUAGE

- English
- Urdu
- Pashto

EXPERIENCE

CURRENT POST (June 2014 - to date)

- **Assistant Professor** at the Centre for Disaster Preparedness and Management (CDPM), University of Peshawar, Pakistan. Pakistan's first-ever Multidisciplinary Academic and Research Centre on DRR working at the University of Peshawar with a team of Seven Academics from different disciplines.

POSTS HELD:

- **Lecturer** at the CDPM, University of Peshawar, Pakistan (2010 – 2014)
- **Research Associate** at the CDPM, University of Peshawar under the GIZ-ICIMOD funded Project & University of Peshawar contract (2008–2009)
- **Field Officer**, Ministry of Social Welfare and Special Education, Islamabad (2007–08)
- **Social Mobilizer**, UNICEF/EPI, Khyber Pakhtunkhwa, Pakistan (2005–2006)

ADMINISTRATIVE EXPERIENCE AND MEMBERSHIPS

- Director, Centre for Disaster Preparedness and Management (CDPM), University of Peshawar (May 02, 2014 to January 24, 2017)
- Member CDPM Board of Study (January 2009 till Date)
- Member Faculty Board (Faculty of Life and Environmental Sciences), University of Peshawar (January 2013 till Date)
- Member Proctorial Board of the University of Peshawar (Academic Session 2012–13, 2013–14, 2014–15)
- Member Disability Committee of the University of Peshawar (May 2016–2018)
- Coordinator CDPM Volunteer Club (October 2015 till Date)
- Member Steering Committee ECHO-DP DRR Project from PDMA-KP Side 2014–2016
- Member Provincial Disaster Risk Reduction Forum Khyber Pakhtunkhwa 2017 till date
- Advisory Member of the National Humanitarian Network KP Chapter
- Member PDMA Level Academic Advisory Committee on Early Warning System
- Member HEC-Pakistan Level National Curriculum review Committee on Disaster Risk Reduction (2013 till date)
- Member Higher Education Department, Government of KP Level Curriculum review and Development Committee on Disaster Risk Reduction