Md. Tanvir Hasan Sojib

NHA 11, Lalmatia Housing, Lalmatia, Dhaka

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Employment

❑ **Lecturer**
Institute of Disaster Management & Vulnerability Studies
University of Dhaka
May 2025 – Ongoing

❑ **Research Lead**
Center for Disability in Development (CDD)
A, 18/6 Genda Road, Savar
February 2025 – May 2025

❑ **Project Manager**
Ovibashi Karmi Unnayan Program (OKUP)
466, Nayapara, Dania, Jatrabari, Dhaka
July 2024 – January 2025

❑ **Research Consultant**
Bangladesh Disaster Preparedness Center (BDPC)
15/A, Road 8, Gulshan 1, Dhaka
November 2023 – June 2024

Education

❑ **MSc. in Disaster Risk Reduction**   **CGPA: 3.50 out of 4.00**

BUET-Japan Institute of Disaster Prevention and Urban Safety

Bangladesh University of Engineering and Technology (2023 – 2024)

❑ **Masters in Disaster Management**   **CGPA: 3.98 out of 4.00**

Institute of Disaster Management & Vulnerability Studies

University of Dhaka (2022 – 2023)

❑ **Bachelor in Disaster Management**   **CGPA: 3.79 out of 4.00**

Institute of Disaster Management & Vulnerability Studies

University of Dhaka (2018 – 2022)

Publications

Under Review:

Khan, Mohammed and Farid, Zawad Ibn and Sojib, Md. Tanvir Hasan and Islam, Muhammad Awfa and Gogon, Md. Imamur Rashid and Farid, Sawban Ibn. How a Tropical Super-Cyclone Triggered an Intergenerational Vulnerability: A Case Study on a Cyclone Displaced Community in Cox's Bazar. Available at SSRN: https://ssrn.com/abstract=4996026

Published:

Sojib, M.T.H., Rahman, M.H., Gogon, M.I.R. *et al.* Does parent-child connectedness influence substance use among Bhutanese adolescents: evidence from a national survey?. *BMC Public Health* 24, 2889 (2024). https://doi.org/10.1186/s12889-024-20404-0

Farid ZI, Akther F, **Sojib M.T.H** and Sharmin S (2024). A track analysis of historical tropical cyclones making landfall on the coast of Bangladesh. *International Journal of Natural and Social Sciences*, 11(2): 50-64. DOI: 10.5281/zenodo.11559829

Hossain, M. S., Rahaman, A., **Sojib, M. T. H.**, Islam, M. A., Iftekhar, Y. I., Afroj, M., & Chowdhury, M. K. (2022). Has COVID-19 Made the Vulnerable Groups Even More Vulnerable? Exploring the Conditions of Diabetic Patients of Dhaka City Amidst COVID-19 Pandemic. *International Journal of Medicine and Public Health*, *12*(3), 131-136.

Experience

Experience in consultancy for projects and research reports:

Name of assignment / project: Age, Gender, and Disability inclusion in Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) Policies and Programs in Bangladesh.
Year: Ongoing
Client: HI (Humanitarian Inclusion) & CDD (Center for Disability in Development)
Position Held: Co-Researcher
Location: Shyamnagar, Satkhira & Paikgacha, Khulna
Issues Addressed and Activities: The study aims to enhance disability inclusion in Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) within Bangladesh by evaluating current integration practices and the intersectionality of disability with gender and age. It will scrutinize new policies and initiatives for their effectiveness in addressing the needs of vulnerable groups amid increasing climate threats. The research will also measure the adoption and active participation of disabled persons in DRR and CCA processes, aiming to identify success factors and challenges to inform and guide stakeholders.

Name of assignment / project: Developing Disaster Risk Management Plan (Community Risk Assessment, Risk Reduction Action Plan, Risk Mapping and Contingency Plan) in 04 Unions & 01 Paurashava of Cox's Bazar District of Bangladesh under the project Pilot Programmatic Partnership (PPP)
Year: Ongoing
Client: GRC (German Red Cross)
Position Held: Documentation Officer
Location: Cox's Bazar

Activities:

- Documenting a holistic and comprehensive Community Risk Assessment (CRA) focusing on hazard profiling, capacity, and vulnerability assessment, and examining the health factors contributing to disaster risks to develop union-level Contingency Plans for Sabrang, Hnilla, Whykong, Saint Martin and 1 Paurashava (Teknaf)
- Devising a thorough Risk Reduction Action Plan (RRAP) that gives priority to resolving underlying problems, includes plans specific to different hazards, integrates strategies to minimize vulnerabilities and strengthen community resilience.

Name of assignment / project: Endline Survey/External Evaluation on "Strengthening Resilience in South and Southeast Asia by Integrating Disaster Risk Management, Social Inclusion and Socio-Economic Development."
Year: 2024
Client: CDD (Center for Disability in Development)
Position Held: Research Associate
Location: Sharonkhola, Bagerhat
Issues Addressed and Activities: The endline evaluation aimed to assess the project's success in strengthening resilience and inclusion for persons with disabilities in disaster-prone areas. It examined the relevance, effectiveness, efficiency, impact, and sustainability of interventions like disaster preparedness, livelihood support, advocacy, and capacity building. The evaluation focused on how the project empowered persons with disabilities, addressed barriers to participation, and fostered a lasting legacy of resilience and inclusion within the community. A validation workshop in the designated study area took place likewise and ended up with a national level learning sharing workshop from the project.

Name of assignment / project: Strategic Process Documentation on Home-Based Education from the project: "Strengthening systems for the enrolment, retention and support of children with disabilities at primary level of mainstream education in Bangladesh" by UKAID
Year: 2024
Client: CDD (Center for Disability in Development) [Led by Sightsavers Global in collaboration with ADD Bangladesh and Sense International]
Position Held: Research Associate
Location: Sirajganj (Sadar and Tarash upazila) & Narsingdi
Issues Addressed and Activities: The study aimed to address the critical need for an enhanced home-based education (HBE) strategy tailored to children with severe or multiple disabilities in Bangladesh. The overarching research question driving this study is: How can the existing HBE strategy be improved to better meet the individual educational needs of children with severe or multiple disabilities? As Co-PI, my role involves conducting comprehensive research to evaluate the effectiveness of HBE strategies, identify areas for improvement, and develop evidence-based recommendations. We are creating a learning piece from the project to disseminate key findings and insights to stakeholders, policymakers, and educators, thereby contributing to informed decision-making and the advancement of inclusive education practices.

Name of assignment / project: Detailed Policy Review, Update, and Formulation of (i) Gender Policy (ii) Safeguard Policy (iii) Protection from Sexual Exploitation, Abuse and Harassment (PSEAH) policies of three Non-Government Development Partners
Year: 2024
Client: Programme for Helpless and Lagged Societies (PHALS); Association for Alternative Development (AFAD); & Mukti Foundation (funded by Malteser International)
Position Held: Research Associate
Location: Cox's Bazar & Teknaf; Kurigram; and Satkhira
Issues Addressed and Activities: The rigorous policy review is being conducted as part of the stated three prominent local NGOs' commitment to diversity and fairness. These organizations

initiated a review and update necessary to align with international best practices and ensure effectiveness of the Gender, Safeguard, & PSEAH policies by us. The assigned tasks are reviewing existing policies and practice; update and develop gender, safeguarding, and PSEAH policies in line with international standards and organization's needs; and finally propose strategies for seamless integration of these policies into organizational frameworks. Our team will also arrange different staff and stakeholder orientation workshops at different districts where these organizations function.

Name of assignment / project: Tomorrow's Cities Decision Support Environment (TCDSE)- Work Package 0 and 1 (WP0 and WP1)
Year: 2023
Funder: UKRI (UK Research and Innovation Collective Fund) GCRF Urban Disaster Risk Hub
Implementer: University of Dhaka, Chittagong University of Engineering & Technology, Chittagong Development Authority, and Cox's Bazar Development Authority.
Location: Chittagong and Cox's Bazar
Positions held: Workshop Facilitator
Issues Addressed and Activities: Leading the research and implementation efforts in Chattogram Cox's Bazar, the TCDS project aims to address urban development challenges, disaster risk reduction, and climate change adaptation. The focus is on understanding the complexities of Cox's Bazar, including rapid urbanization, vulnerability to disasters, and the tourism sector's impact. Activities involve data analysis, policy development, and future visioning workshops to create a resilient and sustainable urban environment. The project also emphasizes the integration of local knowledge and global frameworks for effective decision-making.

Name of assignment / project: A study on climate change and livelihood adaptation for costal based community people especially climate refugee and ethnic minority (Rakhain communities) and local surrounding vulnerable community in Khuruskul and Chowfaldandi area of Cox's Bazar Sadar
Year: 2023
Client: Programme for Helpless and Lagged Societies (PHALS)
Location: Cox's Bazar
Positions held: Research Associate
Issues Addressed and Activities: An attempt to understand the project implementing area's climate change and livelihood adaptation challenges and exploring alternative livelihoods for costal based community, especially climate refuge and ethnic minority.

Name of assignment / project: Resilience Strengthening of Vulnerable Populations and Ethnic Dalit Communities in Northern, Western, and Eastern Bangladesh
Year: 2023
Client: Association for alternative Development (AFAD), funded by Malteser International
Positions held: Research Associate
Issues Addressed: AFAD is implementing a project funded by Malteser International in the Kurigram District of Bangladesh. The project aims to strengthen the resilience of vulnerable populations in Northern, Western, and Eastern Bangladesh through a network approach involving five partner organizations. Focusing on two unions in Panchgachhi and Ghoghadaho, the project aims to reduce vulnerability, improve socioeconomic conditions, and enhance emergency preparedness among marginalized communities facing climate change-induced risks. The project prioritizes the needs of female-headed households, young women, and persons with disabilities, ethnic minorities, Dalit communities, and transgender communities. As part of the project, a baseline study was conducted to evaluate the effectiveness and impact of the interventions targeting vulnerable groups in the designated areas.

Name of assignment / project: Reimagining Disaster Pedagogies: Towards Gender-Transformative, Socially Inclusive & Intersectional South Asian Didactics

Year: 2023
Client: GRRIPP (Gender Responsive Resilience & Intersectionality in Policy), South Asia.
Positions held: Research Assistant
Issues Addressed and Activities: The project was led by GRRIPP curriculum development team in Bangladesh and extended to the include Disaster Management Educators from across top tier institutions from South Asia. Four periphery public universities in Bangladesh, Nepal, and India were funded to rethinking and revising their curricula based on the integration on intersectionality lens.

Name of assignment / project: Community-led Housing Recovery Needs Assessment: North and northeastern Floods 2022
Year: 2022
Client: UNDP
Positions held: Research Assistant
Issues Addressed: The project was initiated right after the devastating flash flood of 2022 in the northeastern region of Bangladesh to assess the housing recovery needs of the affected communities while also depicting the extent of damage brought forth by the flood.
Activities Performed:
- Devised data collection instruments
- Collected data from the flood affected regions
- Interpreted and analyzed collected data
- Prepared the report based on the findings

Name of assignment / project: Inclusive Access to Disaster Risk Management Services for Persons with Disabilities" in Kurigram
Year: 2022
Client: CDD
Positions held: Research Assistant
Issues Addressed: The project was initiated right after the devastating flash flood of 2022 in the northeastern region of Bangladesh to assess the housing recovery needs of the affected communities while also depicting the extent of damage brought forth by the flood.
Activities Performed:
- Devised data collection instruments
- Collected data from the targeted sample
- Interpreted and analyzed collected data
- Prepared the report based on the findings

Language

- **Mother Tongue:** Bangla
- **Fluent in English** – experienced in working with foreign professionals.

Skills

- Research Methodology
- Disaster Research
- GIS & RS
- Proficient user of Microsoft Word, Excel, and PowerPoint
- Data entry, Data Analysis & Data Visualization (SPSS)
- Quantitative Analyses

- Experienced in Qualitative Data Collection & Analyses

Awards & Scholarships

- Awarded with 'National Science & Technology" Fellowship for excellent thesis proposal from the Ministry of Science & Technology in 2024
- Awarded with 'National Science & Technology" Fellowship for excellent thesis proposal from the Ministry of Science & Technology in 2023
- Awarded with "Government's General Scholarship" in 2023 for academic excellence in the Honors (undergraduate) program.
- Awarded with "General Scholarship" in Secondary School Certificate Exam from the Ministry of Education in 2015.

References

Refree 01	Refree 02	Refree 03
Moloy Chaki Deputy Director Bangladesh Disaster Preparedness Center (BDPC) Email: moloychaki@gmail.com Phone: 01711488343	**Mohammed Moniruzzaman Khan** Director & Associate Professor Institute of Disaster Management & Vulnerability Studies University of Dhaka Email: mmkhan@du.ac.bd Phone: 01918864314	**Muhammad Awfa Islam** Assistant Professor (on leave) Institute of Disaster Management & Vulnerability Studies University of Dhaka Email: awfaislam@du.ac.bd