

Department of Meteorology / আবহাওয়াবিজ্ঞান বিভাগ

Faculty of Earth and Environmental Sciences, University of Dhaka / আর্থ এন্ড এনভায়রনমেন্টাল সায়েন্সেস অনুষদ, ঢাকা বিশ্ববিদ্যালয়
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EXPERIENCE CERTIFICATE

This is to certify that **Mobasshara Ahmad Snigdha** has successfully completed her responsibilities as a **GIS Expert** for the **Feasibility Study for Suitable Sites and System of Lightning Protectors to Ensure Country-Wide Lightning Resistant Infrastructure** project by the Department of Disaster Management (DDM), Ministry of Disaster Management and Relief, Government of Bangladesh, and implemented by the Department of Meteorology, University of Dhaka, from September 2021 to February 2022. In her duration, she has successfully performed all her duties and responsibilities to identify the possible suitable locations to install the lightning protectors/devices and lightning-safe shelters.

Activities Performed:

- Identification of the vulnerable geographical areas of lightning based on casualties.
- Identification of the possible geographical locations to install the lightning protectors/devices by analyzing the geospatial datasets.
- Preparation of location maps to install the lightning protectors/devices.

I found her extremely inquisitive and hard-working. I wish her the best of luck for betterment in her future endeavors.



Dr. Towhida Rashid

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