

NASHID MUMTAZ

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ACADEMIC QUALIFICATIONS:

University: Bangladesh University of Engineering & Technology (BUET)

Graduation Year: 2019

Academic Qualification: Master of Science in Civil Engineering

University: Chittagong University of Engineering & Technology (CUET)

Graduation year: 2014

Academic Qualification: Bachelor of Science in Civil Engineering

High School: Mastermind English Medium School

Graduation year: 2009

School: Mastermind English Medium School

Graduation year: 2007

WORK EXPERIENCE:

1) **Assistant Project Officer** in Practical Action from 03/2019 – 01/2021

Job responsibilities:

- Preparation of context-specific and disaster resilient designs of WASH (Water, Sanitation and Hygiene) and solid waste management facilities targeted for Rohingya communities in Cox's Bazar, Bangladesh
- Carry out the exercise of documentations to track the performance of the projects and capture critical learning
- Assist and support programme team in achieving project deliverables by maintaining frequent coordination with the implementation team at the field level and other relevant stakeholders

2) **Mathematics lecturer** in Mastermind English Medium School from 01/2016 – 02/2019

Job responsibilities:

- Prepare mathematics lectures and concepts notes
- Invigilating exam centers and assess the exam papers
- Supervise students appearing in Math Olympiads

3) **Assistant Engineer** in Bangladesh Rural Water Supply and Sanitation Project from 05/2015 – 12/2015

Job responsibilities:

- Developing monthly reports for WASH Projects
- Project completion reports for WASH Projects
- MoU drafting and ToR development
- Develop presentations to portray project progress

PAPERS/PUBLICATIONS:

- 1) 'Construction of Disaster Resilient Rural houses using CSEB made with River bed sand' in International Conference on Disaster Risk Management, ICDRM 2019, Dhaka, Bangladesh
- 2) 'Ensuring Safe Disposal of Faecal Sludge in the camps at Cox's Bazaar for Displaced people from Myanmar International Conference' in Rohingya Crisis in Bangladesh: Challenges and Sustainable Solutions, 2019
- 3) 'Turning Waste to Products- Plastic Waste Recycling in the Rohingya camps, Cox's Bazar' in International conference on Sustainable Waste Management towards Circular Economy, India
- 4) Effectiveness of fly ash and cement for compressed stabilized earth block construction
<https://doi.org/10.1016/j.conbuildmat.2020.119392>
- 5) Suitability of Fly Ash and Cement for Fabrication of Compressed Stabilized Earth Blocks
<https://doi.org/10.1016/j.conbuildmat.2020.120935>

AWARDS:

- 1) Best Paper Award in International Conference on Disaster Risk Management, 2019
- 2) IconSWM Excellence Award in International Conference on Sustainable Waste Management towards Circular Economy, 2019
- 3) Daily Star Awards for outstanding results in A-level examination organized by The Daily Star, 2009
- 4) Daily Star Awards for outstanding results in O-level examination organized by The Daily Star, 2007

REFERENCE:

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