

**Date: 19 March 2024** 

## TO WHOM IT MAY CONCERN

I am writing this letter in support of **Mr. Mohammad Nayeem Hasan**, whom I have had the pleasure of knowing and working with for the past four years. **Mr. Hasan** has been an invaluable member of our research team, and I am confident in his abilities and potential for continued success in the field of academia and research.

During our collaboration on various research projects, **Mr. Hasan** consistently demonstrated exceptional qualities including perceptiveness, hardworking nature, and a strong desire for knowledge acquisition. His analytical and discrete reasoning skills in the fields of Statistics, Bio-statistics, and Public Health are commendable. I was particularly impressed by his performance and research capabilities, which led to the publication of **seven** impactful articles in reputable journals during our partnership. Nayeem delivered the assigned tasks within a very short time. His ability to extract secondary data from public sources, manage large datasets, and develop codes in RStudio was extraordinary. Nayeem worked voluntarily on all the seven manuscripts that we published together.

**Mr. Hasan** is self-motivated toward higher education, research, and investigation. His resilience and moral fortitude in the face of setbacks demonstrate his maturity and dedication to his research activities. I firmly believe in his ability to analyze complex datasets showcasing his creativity, imagination, and inventiveness.

When the COVID-19 pandemic started and we were all stuck at home, I found Nayeem as an enthusiastic volunteer researcher looking for opportunities. My first assignment to Nayeem was to extract global dataset on COVID-19 from 'Our World in Data' and run a binomial-regression analysis which he completed successfully, and we ended by publishing an important article on the evaluation of global pandemic preparedness (*The Global* Health Security index and Joint External Evaluation score for health preparedness are not correlated with countries' COVID-19 detection response time and mortality outcome', Epidemiology and Infection, 148, 2020, e210. Nayeem's continuous enthusiasm led us to publish one of his first articles as the first author in the "American Journal Medicine **Tropical** Hygiene", https://www.ajtmh.org/view/journals/tpmd/104/6/article-p2176.xml. Nayeem also contributed as a joint first author in an article on the global evaluation of the impact of vaccination against COVID-19 (Link: https://doi.org/10.1016/j.ijregi.2023.01.011). He has also actively contributed to other significant research endeavors, including recent work on the Dengue epidemic in Bangladesh, which was published in the Journal of Medical Entomology.

In addition to his academic and research accomplishments, **Mr. Hasan** is currently serving as a Monitoring and Evaluation Officer at the Monitoring and Evaluation Department of Green Hill-Community Partners International, Bangladesh. In this capacity, he is dedicated to assisting Rohingya refugees in meeting their essential health and humanitarian needs, further showcasing his commitment to making a positive impact on society.

With an outstanding academic record, research background, dedication, and excellent command of the English language, I am confident that **Mr. Hasan** is well-suited to pursue higher studies in his chosen field and make significant contributions to the academic and research community.

Should you require any further information or clarification, please feel free to contact me.

Sincerely,

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