[Subject: Prospective PhD Student for Fall 2024]

Dear Dr. Jane Sykes,

Greetings.

I am currently employed as a **Monitoring and Evaluation Officer** at the Monitoring, Evaluation, and Research Department of Green Hill-Community Partners International, Bangladesh, where we work diligently to assist Rohingya refugees in meeting their essential health and humanitarian needs (https://www.cpintl.org/). I am writing to express my strong interest in joining your esteemed research group as a PhD student, with the anticipated start date in the fall 2024 academic session.

Your extensive contributions to the field of **“Public Health - Epidemiology”** have greatly captivated my attention, and I am eager to contribute my skills and knowledge to further your ongoing projects while pursuing my academic aspirations. I have closely followed your team's research endeavors through your published papers and your website, and I find the work both intriguing and challenging, aligning perfectly with my research interests. In particular, your research on **"** **Coccidioides spp. exposure among military working dogs in endemic regions of the United States"** and its potential impact on the community has inspired me to pursue my PhD under your mentorship.

Upon reviewing your **Google Scholar**, I became particularly drawn to your work on “**Prevalence of antibiotic use for dogs and cats in United States veterinary teaching hospitals, August 2020"**. Additionally, your research on “**Minimizing Healthcare‐Associated Infections”** seems to offer exciting doctoral training opportunities that resonate with my prior experience working with biostatistics and epidemiology, data science and statistical modeling, computer science, viral infectious disease, non-communicable diseases, water quality, meteorological factors associated with different types of diseases, early childhood development, and women's reproductive health.

As I am currently in the process of preparing my application for the PhD program, I wanted to reach out to you to express my interest and to inquire about the current openings and opportunities available within your research lab.

I have attached my CV to this email for your reference. I appreciate your consideration of my application and eagerly await the possibility of joining your research group. Please feel free to contact me should you require any further information or clarification.

Thank you for your time, and I look forward to the prospect of hearing from you.

Best Regards and sincerely,

**Mohammad Nayeem Hasan**