



الجامعة الإسلامية للتكنولوجيا
UNIVERSITE ISLAMIQUE DE TECHNOLOGIE
ISLAMIC UNIVERSITY OF TECHNOLOGY
DHAKA, BANGLADESH
ORGANISATION OF ISLAMIC COOPERATION



I am writing to wholeheartedly recommend Md Rafid Islam for his pursuit of a graduate degree in your program. Having the opportunity to instruct him in different courses and labs in his undergraduate thesis, I have complete trust in his impressive academic capabilities and the potential he holds for research. After carefully observing the program's objectives and overview, I strongly believe that Rafid is an outstanding match for this program.

I first noticed Rafid through a term project of the Embedded Software Development Lab called "Automated Plant Watering System," where he presented the idea of that project in a very precise but innovative way. He clearly incorporated all pertinent information into the project proposal, excelled at collaborating with his team members, and proved to be a reliable teammate. Because of his patience and effort in the lab, he was able to achieve the highest grade in that course. While Rafid's academic performance in his first two years was not consistently strong, his devotion and determination led to a significant improvement in his later years.

I met him again in my Software Verification and Validation course and its lab. He was one of those students who quietly but consistently took notes in every class and later studied. He exhibited a keen interest in that topic while demonstrating a deep understanding of the subject matter. He distinguished himself not only academically but also by posing thought-provoking questions. For instance, in the lab, I presented a scenario and instructed the students to translate it into a mathematical expression and validate those expressions. Rafid approached the problem creatively, providing solutions in various ways. His solutions were not only effective in solving the problem but also demonstrated efficiency. What stood out the most was his keen ability to both identify the strengths and pinpoint the weaknesses in his work. This ability to make quick decisions and think uniquely is a crucial factor in advancing your research program. In the lab, he showcased originality by combining theoretical knowledge with practical application. He designed a system that went beyond meeting the requirements of a lab project.

In conclusion, I strongly recommend Rafid for admission to your graduate program. He brings a combination of intelligence, creativity, and passion for research that will significantly contribute to your academic society. Please feel free to contact me if you require any further information.

Sincerely,

Nazmul

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