



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



I am writing to wholeheartedly recommend Zannatun Naim Sristy for her pursuit of a Ph.D. in your program. Having the opportunity to instruct her in different courses and labs, as well as co-supervise her undergraduate thesis, I have complete trust in her impressive academic capabilities and the potential she holds for research. I recommend students for a program only when I believe they are well-suited for it. After carefully observing the program's objectives and overview, I strongly believe that Sristy is an outstanding match for this program.

I first noticed Sristy through a term project of the Embedded Software Development Lab called "Portable Health Monitoring System," where she presented the idea of that project in a very precise but innovative way. Later, I met her again in my Software Verification and Validation course and its lab. She was one of those students who quietly but consistently took notes in every class and later studied. She exhibited a keen interest in that topic while demonstrating a deep understanding of the subject matter. She distinguished herself 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. Sristy approached the problem creatively, providing solutions in various ways. Her solutions were not only effective in solving the problem but also demonstrated efficiency. This ability to make quick decisions and think uniquely is a crucial factor in advancing your research program. In the lab, she showcased originality by combining theoretical knowledge with practical application. She designed a system that went beyond meeting the requirements of a lab project.

In my role as the supervisor of Sristy's undergraduate thesis, what stood out the most was her keen ability to both identify the strengths and pinpoint the weaknesses in her work. Her research not only met rigorous academic standards but also demonstrated her capacity to make meaningful contributions to the field of software engineering. As a result, the outcomes of her work were published in the highly prestigious Q1-ranked Journal of Systems and Software (JSS). Beyond her individual achievements, Sristy proved to be a valuable team player with open communication, making substantial contributions to team goals.

In conclusion, I strongly recommend Sristy for admission to your Ph.D. program. She 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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