It is a pleasure to write on behalf of Abida Sanjana Shemonti, who is applying to the graduate program in computer science at your esteemed university. I have been her academic advisor throughout her undergraduate study in the Department of Computer Science and Engineering at Bangladesh University of Engineering and Technology. She is one of my handful of students with unique perspective and dedication.

As her advisor, I have always found her to abide by the rules and regulations of the department. She has consistently shown promise and commitment in learning of the subject matter, which reflects in her praiseworthy academic performances. She has received University Merit Scholarship and Dean's List Award several times. She was my student in Algorithms courses in her 4th semester. She showed an in-depth understanding of graph algorithms and efficient programming skills to use them in solving problems in her assignments. She was also my student in Computer Architecture course during her 5th semester. I have observed in her an ability to quickly analyze a problem and provide valid reasoning, which I believe to be one of her strengths for the career in research.

Abida takes an active interest in both academic and non-academic spheres. She used to participate in different programs during departmental festivals, especially in organizing, designing, and decorations. She participated in a national level hackathon with her fellow team members in her senior year and became champion. They proposed and implemented a prototype of an Android App to monitor VAT management between the government and business organizations like restaurants. Such an experience is helpful to detect anomalies in our community and come up with ideas to solve them.

After graduation, Abida joined the Department of Computer Science and Engineering at Bangladesh University of Engineering and Technology as a Lecturer. She is punctual, organized and dependable both in conducting academic courses and official works. She is very passionate about learning and teaching. She has been very prompt in working in the departmental routine assigning committee.

Abida is a team player with a cheerful personality. She continues to impress me with her quick learning and hardworking nature. I am confident that she will be an asset in research for your university if given the opportunity to associate with it. So I recommend her most highly and without reservation.

Dr. Tanzima Hashem
Professor
Department of Computer Science and Engineering
Bangladesh University of Engineering and Technology
Dhaka-1000, Bangladesh
Email: tanzimahashem@cse.buet.ac.bd