

Aysha Siddiqua

Contact

📍 Address:

House #66 F/A, Road #1, Block C,
South Khulshi, Chittagong 4000,
Bangladesh.

📞 Phone:

+8801847253216

✉ Email:

aysha.siddiqua@post.auw.edu.bd

Education



Bachelor of Science in Biological Sciences | Asian University for Women, Bangladesh | 14 May 2016

- **Major:** Biological Sciences, Minor: Economics CGPA- 3.22/4
- **Senior Thesis:** Antibiotic resistant bacteria at the human wildlife interface: A comparison of the terrestrial gecko (*Hemidactylus frenatus*) and aquatic Black softshell turtle (*Nilssonina nigricans*) in Chittagong, Bangladesh

A Levels | Cider International School, Bangladesh | May 2011

- GPA 3.75/5

O Levels | Cider International School, Bangladesh | Jan 2009

- GPA 5/5

Charismatic and dependable teaching fellow with 7 years of experience delivering educational assistance and instruction to various levels of learners. Committed to providing students with necessary tools to achieve academic goals, instilling love of learning and cooperative teamwork. Adept in application of excellent communication and problem solving skills.

Work Experience

English Language Instructor | Asian University for Women, Chittagong | 7/2021 to Present

Senior Fellow | Asian University for Women, Chittagong | 10/2021 to 7/2021
Junior Fellow | Asian University for Women, Chittagong | 05/2020 to 10/2021

- Taught English language courses to the Pathways students.
- Updated databases and spreadsheets, recorded meeting minutes, data collection, supported in events management, student counseling and in formatting of Pathways Content
- Worked under the supervision of the pathways director in managing the program.

Instructor | Nurture Primary and High School and Barrister Milky Memorial School, Chittagong | 02/2014 to 12/2019

- Provided clear, informative lectures on English language and Public speaking skills to classes of 15 students in grade 8
- Prepared students for Junior School Certificate (JSC) Board exam and monitored student progress through test administration and adapted learning plans to optimize progress
- Executed new learning methods, promoting total student comprehension while curbing learning time
- Initiated the "Education Cell Project" MOU between Asian University for Women and Barrister Milky Memorial School

Public Relations Officer | Mentors' Chittagong | 01/2018 to 05/2018

- Worked with Mentor's team on their media promotion and communication with the candidates on the programs offered
- Engaged in professional networking to maintain strong relationships with communications and media professionals to drive partnerships and effective dissemination of mass communications
- Conducted meeting with foreign university representatives and candidates counseling on how each universities will meet their preferences
- Oversaw professional social media messaging through content development, follower engagement, social listening, trend analysis and by leveraging competitor research

Research Assistant | Asian University for Women, Chittagong | 11/2016 to 01/2017

- Conducted research on "Perceptions of science and scientists among school students in Bangladesh" with 25 students each of grades 3, 7 and 10
- Catalogued data and research into SPSS databases and analyzed the results which were presented in an academic paper on the perception of students from renowned schools in Chittagong
- Assisted in research support of data processing operations for large survey research projects
- Recorded data and maintained source documentation following good documentation practices

International Coordinator | 5th Asian Youth Summit, Japan, (JAFS) | 16/08/2017 - 24/08/2017

- The first female coordinator from Bangladesh
- Monitored students from 5 other Asian countries, assessed their progress through test administration and adapted learning plans to optimize progress
- Engaged in discussion regarding solving real environment problems and guided students on how to work for the betterment of the community

Skill Highlights



- Project management
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Service-focused
- PCR
- SDR
- Southern Blotting
- Counseling
- Organizer
- Teaching
- Operation monitoring
- Workshop
- Assessment

Awards and Achievements



- The Daily Star Award for outstanding O Level Results
- IKEA Scholar Award.
- Worked as co-author in the research for Microbes in the Built Environment.
- Participated at the 2nd International South Asian Biotechnology Conference 2016
- Researched on determination of Organophosphates in Sitakunda ship breaking yard under the Chair of Math and Science Program.
- Presented at the 3rd National Science Conference on Science and Technology on Challenges and Opportunities Faced by South Asian Women in Sciences.

Languages

English



GRE: 309

IELTS: 8 out of 9

Bangla



Teacher's Assistant | Cider International School, Chittagong | 09/2011 to 02/2012

- Brainstormed ideas to engage 25 O Level candidates with subject content in science
- Helped students with the handling and safe usage of laboratory apparatus such as Bunsen burners, glassware etc
- Regularly monitored students to help them overcome learning obstacles by communicating with them about their challenges and arranging workshops that emphasized critical analysis of subject matter
- Implemented critical exercises and used repetition, which enabled students to grasp new concepts quickly
- Documented student progress and communicated with parents to keep them informed about their child's status

Volunteer and Community Experiences

Volunteer and Administrator | Hernia International Surgery Camp, Nurture General Hospital, Chittagong | 11/2016

- Participated in a volunteer team that assisted distinguished surgeons from Singapore to deliver free Hernia surgery to nearly 150 underprivileged patients from many parts of Bangladesh
- Provided immediate responses to questions from other volunteers
- Adhered to organizational procedures and instructions to maintain safety
- Coordinated schedules and assignments for volunteer staff, maximizing team efficiency and effectiveness

Teacher and Organizer | Literacy Program For Slum Children Of Chittagong | Summer Project 2013, AUW | 06/2013 to 07/2013

- Worked with a team of 6 university students to develop the project concept and a feasible work plan
- Conducted a survey of 200 people in a slum neighborhood to recruit 50 illiterate students
- Reviewed curriculum and devised alternate approaches to presenting lessons to increase student understanding
- Arranged essential supplies and logistics to run a crash literacy course for 9-week time slots
- Negotiated societal obstacles while teaching despite various societal adversities regarding safety
- Managed expenditure to execute the entire project successfully with a budget of Tk 20,000
- Observed and evaluated students' performance, behavior, social development and physical health

Volunteer | Rotaplast International Cleft Lip and Palate Surgery Camp | Nurture General Hospital, Chittagong | 02/2014 to 03/2014

- Participated in a volunteer team that assisted 10 distinguished surgeons from the United States in delivering free plastic surgery to nearly 113 underprivileged patients of our country
- Translated between local nurses and foreign medical professionals from English to Bangla and kept medical records of dosages of medicine and health charts
- Maintained clean, organized and hygienic operational facilities to serve all of the program's needs

President | Asian University for Women Debating Society | 05/2015 to 05/2016

- Active member of Performance Enhancing Debating Society (PEDS) from 2015 to present
- Core member of adjudicator for Odyssey Open 1.0 Debate tournament 2019
- Core member of adjudicator and launched AUW Intervarsity Debate tournament 2015
- Qualified as the only female adjudicator in NSU Debate Tournament 2013
- Conducted meeting minutes and research on upcoming national and international tournaments and prepared the team of 15 members per international standard such as WUDC, World Debating Championship etc.
- Coordinated meetings with potential sponsors to ensure regular inflow of funds for the debating society