



ASIAN UNIVERSITY FOR WOMEN

Call for Applications: Math Teaching Fellow

The **Asian University for Women (AUW)** seeks to appoint a Teaching Fellow to teach Math to secondary school girls. Located in Chittagong, Bangladesh, AUW is a liberal arts institution and home to international faculty and over 800 students from 16 Asian countries. The university is dedicated to teaching excellence in a liberal arts setting with a strong commitment to research, scholarly engagement, and effecting positive social change. Further information about AUW is available at www.auw.edu.bd.

The **Math & Physics Summer School** seeks to provide a rigorous immersion program for girls who have a demonstrated aptitude in math and physics. The purpose of the program is to intervene in a positive way at the juncture of a young woman's educational career, when she is most prone to drop her pursuit of math and science. This program reinforces a self-recognition of her talents and assists with her mastery of core skills in these areas so as to effectively empower her to develop in her education and career. This program encourages active learning and preparation for university-level math and physics in AUW's supportive residential learning environment.

Location:	Asian University for Women 20/A M. M. Ali Road Chittagong, Bangladesh 4000
Dates:	July 5, 2019 – August 9, 2019 5 Weeks / 35 Days
Student Demographic:	60 – 80 Secondary School Girls from Bangladesh Ages 15 – 18
Current Teaching Team:	Rina Friedberg – Statistics & Applied Math / PhD in Statistics at Stanford Ranbel Sun – Physics / Faculty at Phillips Academy Andover Geoff McConohy – Physics / PhD in Materials Science at Stanford Prof. Shopon Mollah – Bioinformatics / Asian University for Women Prof. Ganesh Ray – Math / University of Chittagong
Benefits:	Fellows will be paid according to appropriate scales determined by previous experience; and will be provided accommodation in shared housing, meals at the AUW cafeteria, and local transportation to and from the University. Travel on arrival and departure will be covered by AUW, in the most direct economic route.

Required Qualifications:

- Minimum BSc. in Math, Physics, or other relevant field;
- Evidence of teaching experience in an international setting;
- Excellent English writing and communication skills; and
- Ability to communicate with others through speaking, listening, reading, and writing in English.

Duties:

- Develop a five-week, 7.5 hr/wk Math course and teach it to two sections of 15 – 20 students each;
- Serve as academic advisor and mentor to students;
- Report to on-site Program Coordinator.

Application Instructions:

Please submit a CV to Ms. Kiko Wemmer, Senior Projects Officer of the AUW Support Foundation (kiko.wemmer@asian-university.org). The deadline for applications is February 15, 2019.