Faculty Position in Mathematics AY2021-2022

The Asian University for Women (AUW) seeks applications for full-time faculty position in Mathematics to begin in **August 1, 2021**. Located in the port city of Chittagong, Bangladesh, AUW is a US style liberal arts university, with representation of wide range of international faculty and home to over 900 students from 19 Asian countries. The university is dedicated to teaching excellence in a liberal art setting, with a strong commitment to research and scholarly engagement. Further information about AUW is available at [http://asian-university.org](http://asian-university.org).

**Field of expertise:**

**Academic Rank:**
Ranging from Assistant Professor to Associate Professor, based on experience.

**Start Date:**
August 1, 2021; 1-year contract, renewable based on satisfactory performance.

**Gross Compensation Package:**
Salary commensurate with qualifications and experience. Included benefits: deferred compensation, accommodation, annual travel, health insurance. Non-Bangladeshi citizens eligible for income tax exemption in Bangladesh.

**Required Qualifications:**
- Ph.D. in Pure or Applied Mathematics from a recognized university.
- Evidence of teaching, research and publications excellence.
- Excellent quantitative and analytical skills.
- Excellent written and communication skills.
- Ability to adapt in a multicultural and diverse academic environment.

**Duties:**
- Plan, develop, and teach courses and seminars for undergraduate students in the Core Program (General Education Requirement) and Mathematics Minor.
- Serve as academic advisor and mentor to students.
- Supervise students in developing and implementing senior thesis projects including guiding them in data analysis, thesis writing and presentation.
- Attract funding and engage in research.
- Provide leadership and service on academic committees.

Teaching requirement: six 4-credit courses per academic year; expected to teach: *Calculus I and II, Differential Equations, Mathematical Programming, Numerical Analysis, Linear Algebra, Discrete Mathematics, and Probability & Statistics.*

Please submit a cover letter, CV, teaching statement, research statement and the names of three references, as either MS Word or PDF files, to hrd@auw.edu.bd.