Faculty Position in Mathematics AY2020-2021

The Asian University for Women (AUW) seeks applications for full-time faculty position in Mathematics to begin in **August 2020**. 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)

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Rank:</td>
<td>Ranging from Assistant Professor to Associate Professor, based on experience.</td>
</tr>
<tr>
<td>Start Date:</td>
<td>August 15, 2020; 1-year contract, renewable based on satisfactory performance.</td>
</tr>
</tbody>
</table>

**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 Katsuki Sakai at Katsuki.Sakai@asian-university.org.

**Application deadline: March 31, 2020.**