

VACANCY ANNOUNCEMENT

The Department of Mathematics & Statistical Sciences at the Botswana International University of Science & Technology (BIUST) is seeking applications for Associate Professor, Senior Lecturer and Lecturer positions in Mathematics/Statistics, to begin **on January 6, 2020, or soon after this date.**

Preference will be given to applicants in the areas of Data Science, Biostatistics, Time series, Applied Statistics, Multivariate Analysis, Differential Equations, Control Theory, Analysis, Geometry, Dynamical Systems, Numerical Analysis, Discrete Mathematics and Number Theory.

The positions are based at BIUST Campus, Palapye, BOTSWANA.

The positions are offered on a fixed term contract of five (5) years/ pensionable terms.

FACULTY OF SCIENCES

DEPARTMENT OF MATHEMATICS AND STATISTICAL SCIENCES

ASSOCIATE PROFESSOR MATHEMATICS/STATISTICS

MAIN PURPOSE OF THE JOB:

To teach and educate undergraduate and postgraduate students in Mathematics/Statistics, and to build a knowledge base in the area/discipline through research and publications. To provide leadership and manage teaching and research activities within the discipline and the department.

QUALIFICATIONS AND EXPERIENCE

- A PhD in Mathematics/Statistics with any of the above area of specialization or closely related areas.
- At least six (6) years post-doctoral experience in teaching, research or industry in Statistics, Biostatistics or a closely related field, at least three (3) of which must be in teaching and research at tertiary level.
- Successful supervision of postgraduate students is required.
- An excellent record of international publications with at least sixteen (16) publications in reputable refereed journals.
- Demonstrated and sustained excellent leadership in academic and/or professional fields.
- Experience in the development/revision of teaching curricula, programmes and qualifications.
- Evidence of success in obtaining external research funding.

SENIOR LECTURER MATHEMATICS/STATISTICS

MAIN PURPOSE OF THE JOB:

To teach and educate undergraduate and postgraduate students in Statistics, Biostatistics and to build a knowledge base in area/discipline through research and publications. To administer teaching activities within the discipline and provide leadership at module or course level.

QUALIFICATIONS AND EXPERIENCE

- A PhD in Mathematics/Statistics with any of the above area of specialization or closely related areas.
- At least three (3) years post-doctoral experience in teaching, research or industry in Statistics, Biostatistics or a closely related field.
- Evidence of postgraduate supervision is required.
- At least eight (8) publications in reputable refereed journals.
- Evidence of success in obtaining external research funding will be an added advantage.

LECTURER MATHEMATICS/STATISTICS

QUALIFICATIONS AND EXPERIENCE

- A PhD in Mathematics/Statistics with any of the above area of specialization or closely related areas.
- Teaching experience and supervision of undergraduate and postgraduate students will be considered as added advantage.
- Research and publications will be considered as added advantages.
- Evidence of success in obtaining external research funding will be an added advantage.

REMUNERATION

The University offers an attractive package commensurate with qualification and experience.

If you meet the requirements of the above stated positions please send your application letter and detailed Curriculum Vitae including at least three (3) recent professional references to;

Director, Human Resources at the email address below.

recruitment.mathstats@biust.ac.bw

Closing date: July 21, 2019.



Botswana International University of Science & Technology

ONLY SHORTLISTED CANDIDATES WILL BE RESPONDED TO.

For any further enquiries, you may call **Ms. Taolo @ (00267) 493 1307** or **Ms. Thibelang @ (00267) 493 1308**

www.biust.ac.bw

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