



The University of Fiji

School of Science and Technology Vacant Positions

Department of Science

1. Senior Lecturer in Chemistry

The University is looking for dynamic and creative individual to join the team of senior educators in teaching, research and outreach activities in the field of Chemistry.

The successful candidate will be expected to teach and coordinate Chemistry and Renewable Energy courses at undergraduate and postgraduate levels, develop new curriculum, initiate and conduct research in his/her area of interest, supervise postgraduate student research, obtain research funding, and be involved in Departmental/School administrative matters.

Qualification requirements:

Applicants are expected to have a PhD in Chemistry. Candidates should have a strong publication record in Chemistry and tertiary teaching experience and must have knowledge and experience in the field of Renewable Energy.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

2. Senior Lecturer in Physics (Emphasis on Renewable Energy)

EU-funded Renewable Energy in the Pacific Islands; Developing Skills and Capacity (EPIC) is a project conducted by the University of Fiji, in partnership with University of Alicante, Spain and the University of Papua New Guinea. Through this project the University of Fiji has implemented a Master's degree in Renewable Energy Management, making it the first of its kind in Fiji. The University of Fiji is now looking for a talented and dynamic staff to join the Science team for the above position.

Qualification requirements:

Applicants must have a PhD in Physics with specialization in Renewable Energy with tertiary teaching experience, good research profile and publications in international refereed journals, with proven academic and administrative leadership qualities.

Applicants must demonstrate the ability to supervise students at Master's and PhD levels and possess a record of demonstrable scholarly and professional achievement in areas of expertise. They must be able to teach interdisciplinary graduate programme providing a balance education related to Energy, Sustainable Development and Environmental Management.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

Department of Mathematics

3. Associate Professor in Mathematics

The University invites applications from dynamic and motivated individuals to join the team of senior educators in teaching, research and outreach activities in the field of Quantum Learning Theory/Information System.

Qualification requirements:

An Associate Professor must have a PhD in Mathematics/Statistics with significant relevant tertiary teaching experience. In addition to this, applicants shall have high profile research and substantial publications in international refereed journals, with proven academic and administrative leadership qualities and possess a record of demonstrable scholarly and professional achievement in area of expertise. Professional achievement in the relevant discipline area is essential with demonstrated ability to supervise students at Masters and PHD levels.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

4. Lecturer in Statistics/Mathematics

The University invites applications from dynamic and motivated individuals to join the team of senior educators in teaching, research and outreach activities in the field of Statistics/Mathematics.

Qualification requirements:

Applicants must have at least a good Master's degree in Statistics/Mathematics with specialization in Statistics with at least 3 years of post Masters teaching experience. Preference will be given to those with thesis-based postgraduate degrees.

The successful candidates will be expected to teach and coordinate Mathematics courses at undergraduate levels, develop new curriculum, initiate and conduct research in his/her area of interest, obtain research funding and be involved in Departmental/School administrative matters.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

Department of Computer Science and Information Technology (CSIT)

5. Lecturer in Networking and Security

The University invites applications from dynamic and motivated individuals to join the team of senior educators in teaching, research and outreach activities in the field of Networking and Security.

Qualification:

Applicants must have at least a good Master's degree in Computer Science/Information Technology with specialization in Networking and Security with at least 3 years of post Master's industry experience. Preference will be given to those with real life industry experiences.

The successful candidates will be expected to teach and coordinate IT courses at undergraduate levels, develop new curriculum, initiate and conduct research in his/her area of interest, obtain research funding and be involved in Departmental/School administrative matters.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

6. Assistant Lecturer in CS/IT

The University is looking for dynamic and creative individual to join the team of senior educators in teaching, research and outreach activities in the field of CS/IT.

Qualification requirements:

The successful applicant must have a good Bachelor's degree in either Computer Science/Information Technology and relevant postgraduate qualifications will be an added advantage. The appointee will be required to contribute to the teaching of undergraduate courses in Computer Science or Information Technology. Applicants must have good communication and interpersonal skills.

Candidates with interest and experience in one or more of the following areas will have an advantage: Advanced databases, Object Oriented application programming, C#, Java, JavaScript, HTML5, Web Application Development, Networking and ERP Systems.

The appointee will be responsible to the Dean of the School of Science and Technology through the Head of Department, and will be required to carry out teaching and related activities (conduct of tutorials, practical classes, demonstrations, workshops and student industrial training), course co-ordination and curriculum development.

Salary Scale:

Assistant lecturer	\$25,750 - \$35,020
Lecturer	\$38,150 - \$52,865
Senior Lecturer	\$53,410 - \$68,125
Associate Professor	\$69,930 - \$86,580

Duration: All appointments are for a contract period of 3 years and are renewable by mutual agreement

How to Apply:

Applicant must provide:

(a) a covering letter explaining their interest in the position (b) a copy of their full Curriculum Vitae with names and addresses of three (3) Professional Referees, one of whom must be the current or immediate past supervisor of the applicant, (c) and certified copies of their academic qualifications and transcripts.

Applicants must request their three nominated Professional Referees, to forward signed copies of their reference (citing the reference number of the position) to be posted to the Manager Human Resources on email jobs@unifiji.ac.fj by the closing date. Open references will not be accepted.

Completed applications, quoting the Post Reference Number and marked "Confidential" must be posted to: The Human Resources Manager, The University of Fiji, Private Mail Bag, Lautoka, Fiji OR e-mailed to jobs@unifiji.ac.fj, with The Post Reference Number and the Position Title as the subject.

**Closing date for all applications:
23rd September 2017**

degree in Computer Science/Information Systems with at least 3 years of post Master's real life industry experiences.

Coordinate IT courses at undergraduate level. Conduct research in his/her area of interest, obtain administrative matters.

Department of Science and Technology through teaching and related activities (conduct research and student industrial training), course

Applicants are encouraged to join the team of senior educators in the field of CS/IT.

A Master's degree in either Computer Science or Information Systems will be an added advantage to the teaching of undergraduate Computer Science. Applicants must have good

experience in one or more of the following areas will have an added advantage: application programming, C#, Java, Database Management and ERP Systems.

Department of Science and Technology through teaching and related activities (conduct research and student industrial training), course

positions are for a period of 3 years and are renewable by mutual

Applicants must submit a copy of their full Curriculum Vitae with which they must be the current or immediate superior. Academic qualifications and transcripts.

Interested candidates are requested to forward signed copies of their applications to the Manager Human Resources on the following date. Applications will not be accepted.

Applications should be marked "Confidential" must be posted in a sealed envelope in the Late Mail Bag, Lautoka, Fiji OR e-mailed to the Manager Human Resources with the position Title as the subject.