

The following vacancies need to be filled for the Second Semester starting in July 2017

Faculty of Engineering

Contact: Ms Marta Kanyemba
T: +264 61 207 2367
E: mkanyemba@nust.na

Department: Electrical and Computer Engineering

Lecturer: Electronic Engineering

Requirements

A relevant Master's degree in Electronic Engineering with at least four years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. A relevant Doctorate will be an advantage. Must be able to teach at least six of the following courses: Radio Engineering, Digital Signal Processing, Mobile Communication Systems, Measurements and Instrumentation, Electronic Systems Design, Optical Communications, Telecommunications Switching and Network Systems, Intelligent Robotics, Digital Control Systems, Engineering Electromagnetics, Telecommunications Engineering, Signals and Systems. Knowledge of engineering related software such as Matlab/Octave, Simulink, Labview, Proteus, ISIS and ARES. A credible record of teaching, research supervision, curriculum development, and publications in peer-reviewed journals and service.

Department: Electrical and Computer Engineering

Lecturer: Electrical Engineering (2 Posts)

Requirements

A relevant Master's degree in Electrical Engineering with at least four years of lecturing experience at tertiary education level and/or an equivalent combination of relevant professional experience. A relevant Doctorate will be an advantage. Must be able to teach at least six of the following courses: Power Systems Engineering, Energy Management, Electrical Machines, High Voltage Engineering, Electrical Systems Design, Power Electronics, Power System Operation and Control, Power Systems Protection, Renewable Energy, Advanced Electrical Principles, Electrical Energy Conversion, Transmission and Distribution Networks, Measurement and Instrumentation, Automation and Engineering Electromagnetics. Knowledge of engineering-related software's such as Matlab/Octave, LabVIEW, and DigSilent Power Factory. A credible record of teaching, research supervision, curriculum development, and publications in peer-reviewed journals and service.

Department: Mining and Process Engineering

Senior Lecturer: Mining Engineering

Requirements

A relevant Doctorate with at least six years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Must be able to develop and teach at least three of the following courses: Mining Methods - Underground, Mine Planning, Mining Equipment - Underground/Surface, Marine Mining, Shaft Sinking, and Waste Management in Mining, Mine Ventilation, and Climate Conditioning. Must be highly competent in Mine Planning and Modelling Software like SURPAC. A credible record of teaching, research supervision, curriculum development, and publications in peer-reviewed journals and service.

Section: Introduction to Science Technology, Engineering and Mathematics (INSTEM)

Junior Lecturer: INSTEM

Requirements

A relevant Bachelor's degree majoring in Physics with at least five years of teaching Physical Science at grade 12 higher level. A Post-graduate teacher qualification will be an advantage.

Job Description

Prepare and present lectures, mentor students, including the compilation of feedback tutorial letters; supervise research projects; set, mark and moderate practical tasks, assignments and examinations; prepare study materials, revise curricula and learning tools document proposals; and undertake and supervise fieldwork, research and community service.

GENERAL FACULTY RESPONSIBILITIES

Lecturing, research, curriculum development, community service and administration.

BENEFITS

NUST offers a competitive remuneration package which includes the following fringe benefits:

- * Pension Fund
- * Medical Aid Scheme
- * Annual Bonus
- * Housing / Rental Allowance

APPLICATION PROCEDURE

Applications in writing, accompanied by a Curriculum Vitae, giving full details of work experience and proof of qualifications, should be submitted to: The Director: Human Resources, Namibia University of Science and Technology, Private Bag 13388 or 13 Storch Street, Windhoek, NAMIBIA. Applications may be emailed to recruitment@nust.na

On e-mail applications, please enter the title of the position in the subject line.

All foreign qualifications will be validated by the NQA.

CLOSING DATE: 31 JANUARY 2017

ASSUMPTION OF DUTIES: ASAP

Only shortlisted candidates will be contacted. No documents will be returned.