

The following vacancies need to be filled for the Second Semester starting in July 2019

Faculty of Engineering

Contact: Mrs Elzene van Wyk
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Department: Civil and Environmental Engineering

Lecturer: Water Engineering (2 Posts)

Requirements

A Master's degree (NQF Level 9) in Water Engineering or Water Resources Management with at least four years of lecturing and/or industrial experience or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Competence to teach at least three of the following courses: Water Engineering, Fluid Mechanics, Hydraulics, Water and Wastewater Treatment, Water Resources Development and Management, Water Supply and Sanitation, Irrigation and Drainage Engineering, Hydraulic Structures, Water Resources Planning, Water Utility Management and Water Law. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing undergraduate programmes. A credible record of lecturing, peer-reviewed publications, community engagement, supervision of students (research) undergraduate level, as well as a relevant Doctorate will be an advantage.

Lecturer: Transport Engineering

Requirements

A Master's degree (NQF Level 9) in Civil Engineering or Transportation Engineering with at least four years of lecturing and/or industrial experience or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Competence to teach at least three of the following courses: Transportation Planning, Traffic Engineering, Geometric Design of Highways, Railway Engineering, Airport Engineering, Port Engineering, Highway Engineering and Road Construction and Maintenance. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing undergraduate programmes. A credible record of lecturing, peer-reviewed publications, community engagement, supervision of students (research) undergraduate level, as well as a relevant Doctorate will be an advantage.

Department: Electrical and Computer Engineering

Associate Professor: Electronics Engineering

Requirements

A Doctorate (NQF Level 10) in Electronics and or Computer Engineering with at least seven years of lecturing experience at tertiary education level and/or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of research or project funding from third-party sources, successful initiation and management of research projects, curriculum development and strong management/organisational and mentorship skills. Competence to teach at least three of the following courses at both under- and post-graduate levels: Analogue Electronics, Digital Technologies, Intelligent Robotics, Electronic Systems Design, Field Programmable Logic Design, Microcontroller and Microprocessor Applications and Systems, Embedded Systems, Internet of Things (IoT), Computer Architecture, Software Engineering and Hardware Engineering. Competence to assume academic leadership, to establish professional networks, and to maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile including ten peer-reviewed journals/books/conference proceedings and successful supervision of at least three Master's (research) students.

Candidates with less experience may be considered for a **Senior Lecturer** position.

GENERAL FACULTY RESPONSIBILITIES

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

BENEFITS

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

- * Annual Bonus
- * Medical Aid Scheme
- * Transport Allowance

- * Housing Allowance
- * Pension Fund / Gratuity

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: 18 JANUARY 2019

ASSUMPTION OF DUTIES: ASAP

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