



WE ARE HIRING

Faculty of Engineering and The Built Environment

Department: Civil Mining and Process Engineering

Associate Professor: Chemical Engineering

A Doctorate (NQF Level 10) in Chemical Engineering or a related qualification with at least seven (7) years of lecturing experience at tertiary education level and/or industry experience 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 develop high-quality course materials and teach in at least three of the following courses at both under- and post-graduate levels: Computational Chemical Engineering; Chemical Process Plant Design & Economics; Solid Fluid Mechanical Processes; Computer Aided Process Design and Engineering Practice; Cement and Ceramics Processing; Unit Operations and Process laboratory Practices; Separation Processes; Process Control and Instrumentation; Transport Phenomena (Simultaneous heat and mass transfer & fluid mechanics); Biotechnology, and Chemical Engineering Thermodynamics. Competence to assume academic leadership, establish professional networks, and maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile of at least ten (10) peer-reviewed publications in peer-reviewed journals/books/conference proceedings with a Google Scholar index of H- 6 and the successful supervision of at least three (3) Master's (research) students.

Associate Professor: Water Engineering

A Doctorate (NQF Level 10) in Water Engineering or a related qualification with at least seven (7) years of lecturing experience at tertiary education level and/or industry experience 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 develop high-quality course materials, teach and apply modelling software in the following courses at both under- and postgraduate levels: Water & Wastewater Treatment; Advanced Water Engineering, and Geohydrology. Competence to assume academic leadership, establish professional networks, and maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile of at least ten (10) publications in peer-reviewed journals/books/conference proceedings with a Google Scholar index of H-6 and successful supervision of at least three (3) Master's (research) students.

Associate Professor: Environmental Engineering

A Doctorate (NQF Level 10) in Environmental Engineering or a related qualification with at least seven (7) years of lecturing experience at tertiary education level and/or industry experience 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 develop high-quality course materials, teach and apply modelling software in the following courses at both under- and post-graduate levels: Environmental Fluid Mechanics; Renewable/ Bio Energy; and Solid Waste Engineering. Competence to assume academic leadership, establish professional networks, and maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile of at least ten (10) publications in peer-reviewed journals/books/conference proceedings with a Google Scholar index of H-6 and successful supervision of at least three (3) Master's (research) students.

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Join NUST to advance your career and shape Namibia's future in a supportive and nurturing community of learning.

Closing Date:

13 September 2024

KEY PERFORMANCE AREAS

Teach, assess, and develop curriculum, conduct community service, and administration. Supervise research (projects and/or thesis) at undergraduate levels; conduct research and publish in accredited journals; source for research or project funding; establish professional networks with industry and universities and partake in Department, Faculty and/or University Committees.

NUST is an equal opportunity employer and encourages suitably qualified persons, especially Namibians from designated groups such as women and persons with disabilities with a distinguished record of achievements and proven capacity to work in a stimulating and culturally diverse environment to submit their applications.

To apply visit: <https://nieis.namibiaatwork.gov.na> or email applications to recruitment@nust.na with the title of the position in the subject line. All foreign qualifications must be validated by the NQA.