



Faculty of Computing and Informatics

Department: Cyber Security

Lecturer: Cyber Security

A Master's degree (NQF Level 9) in Cyber Security or Computer Science with a specialisation in cyber security or a related field with at least four (4) years of lecturing and/or industrial experience and/or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Competence to teach at least three (3) of the following courses: Ethical Network Hacking, Human Computer Interaction Security, Secure Systems, Cryptography, Security Analytics and Advanced Intrusion and Log Analysis. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing undergraduate programmes. Competence in online teaching, learning and assessments would be a recommendation. 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.

Junior Lecturer: Cyber Security

A Honours's degree (NQF Level 8) in Cyber Security or Computer Science with a specialisation in cyber security or a related field with at least two (2) years of lecturing and/or industrial experience and/or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Competence to teach at least three (3) of the following courses: Human Computer Interaction Security, Cryptography, Digital Forensics, Information Systems Security Essentials, Web Application Security and Cisco Certified Network Associate. A credible record of lecturing undergraduate level, as well as a relevant Masters degree will be an advantage.

Department: Informatics

Senior Lecturer: Informatics

A Doctorate (NQF Level 10) in Informatics or related field, with at least six (6) years of lecturing experience at tertiary education level and 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 teach at least three (3) of the following courses: Artificial Intelligence, Machine Learning, Data Analytics Optimisation, Knowledge Discovery and Data Mining, Advanced Statistics and Probability, Ethics for Computing. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing postgraduate programmes, and strong management skills. A credible record of lecturing, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels.

Department: Software Engineering

Senior Lecturer: Software Engineering

A Doctorate (NQF Level 10) in Computer Science, with at least six (6) 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 teach at least three (3) of the following courses: Artificial Intelligence, Software Verification and Validation, Data Structures and Algorithms, Advanced Software Development, Machine Learning, Mobile Application and Development, and Distributed Systems and Applications. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing postgraduate programmes, strong management skills and a proven record of raising substantial research funding. A credible record of lecturing, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels.

Indian Namibia Centre of Excellence in Information Technology (INCEIT)

Senior Lecturer: Computer Science / Centre Head (INCEIT)

A Master (NQF Level 9) in Computer Science/ Information Technology or a related field with at least four (4) years of post-qualification work experience at the tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Strategic planning, management, research culture and innovation skills are also required. Excellent English communication skills (oral and written) with strong management/ organisational, technical, and training skills. Proven competence in, successful initiation and management of projects, curriculum development, and strong management/organisational and mentorship skills. Competence to establish professional networks and maintain links with the industry, as well as experience in developing programmes, strong management skills and a proven record of project management and funding attraction. A credible record of lecturing, curriculum development, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels

The candidate will be a Master Trainer in three (3) of the Centre's core areas of Cyber Security (Ethical Hacking, Network Security, Vulnerability Assessment and Penetration Testing, Digital Forensics, Intrusion analysis and response, Security Audit, Information application security), Big Data, Machine Learning, High-Performance Computing, and Software Development (R Programming, Data Visualisation, Python, Java Programming, Linux programming, and is expected to be willing to undergo intensive technical training). The candidate must be innovative and self-driven and work well under pressure to meet tight deadlines and set targets.

Contact: Ms Maggie Nghiiki T: +264 61 207 2917 E: mnghiiki@nust.na

EMPLOYEE VALUE PROPOSITION











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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:

19 April 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 Namibians especially from designated groups such as women and persons with disabilities with a distinguished record of achievements and proven capacity to lead 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.