



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

The University seeks to recruit applicants with requisite qualifications, skills and experience for the following posts in the Faculty of Medicine: -

1. LECTURESHIP/SENIOR LECTURESHIP/ASSOCIATE PROFESSORSHIP (1 POST)

Department of Biochemistry and Pharmacology

Applicants must hold a minimum qualification of a Bachelor's degree in Biochemistry OR Biomedical Sciences OR Life Sciences with significant biochemistry content plus a Master of Science OR Master of Medicine degree in Biochemistry. A PhD qualification in Biochemistry, as well as a proven teaching or research background would be added advantages.

2. LECTURESHIP/SENIOR LECTURESHIP/ASSOCIATE PROFESSORSHIP (6 POSTS)

Department of Anatomy and Physiology

POST A: PHYSIOLOGY (3 POSTS)

Applicants must hold a Bachelor's degree in Physiology OR Biomedical Sciences OR Life Sciences with significant physiology content OR Bachelor of Surgery and Medicine degrees OR Equivalent plus a Master of Science OR Master of Medicine degree in Physiology OR Biomedical Sciences OR a specialist qualification such as MRCP or similar. A PhD qualification in Physiology, as well as a proven teaching or research background would be added advantages.

POST B: ANATOMY (3 POSTS)

Applicants must hold a Bachelor of Science Degree in Anatomy OR Biomedical sciences OR Life Sciences with significant Human anatomy or histology content OR Bachelor of Surgery and Medicine degrees OR equivalent plus a Master of Science OR Master of Medicine in Anatomy (Gross Anatomy, Developmental Anatomy or Histology) OR Histopathology OR a specialist qualification such as MRCS or similar. A PhD qualification in Anatomy or Histology, as well as a proven teaching or research background would be added advantages.

3. LECTURESHIP/SENIOR LECTURESHIP/ASSOCIATE PROFESSORSHIP (12 POSTS)

Department of Pathology

POST A: MOLECULAR AND CELLULAR BIOLOGY (1 POST)

Applicants must hold a Bachelor's degree in Biochemistry OR Biomedical Sciences OR Life Sciences with significant Molecular and Cellular Biology content plus a relevant Master of Science OR Master of Medicine degree. A PhD qualification, as well as a proven teaching or research background would be added advantages.

POST B: GENOMICS (1 POST)

Applicants must hold a Bachelor's degree in Genetics OR Biomedical Sciences OR Life Sciences with significant Genetics and genomic technologies content OR Bachelor of Surgery and Medicine degrees OR equivalent. A Master of Science OR Master of Medicine degree in Genetics OR Pharmacogenomics or similar. A PhD qualification, as well as a proven teaching or research background would be added advantages.

The successful candidate must be able to teach topics in Human genomics, genetic variation and genetic disorders, precision medicine, pharmacogenomics and pharmacogenetics, genomic technologies and diagnostic tests.

POST C: HISTOLOGY (1 POST)

Applicants must hold a Bachelor of Science Degree in Anatomy OR Biomedical sciences OR Life Sciences with significant histology content OR Bachelor of Surgery and Medicine degrees OR equivalent plus a Master of Science OR Master of Medicine in Anatomy/Histology OR Histopathology OR FCPATH, FRCP, FRCS, FFR, FCR, FCOSECSA or FRCOG. A PhD qualification in Anatomy or Histology, as well as a proven teaching or research background would be added advantages.

POST D: COMPUTATIONAL BIOLOGY AND BIOINFORMATICS (1 POST)

Applicants must hold a Bachelor of Science Degree in Life Sciences, Biomedical Sciences, Mathematics, Computer science, or a related subject plus a Master of Science in Bioinformatics, Computational Biology, or a related field. A PhD qualification, as well as a proven teaching or research background would be added advantages.

POST E: BUSINESS DEVELOPMENT, TECHNOPRENEURSHIP AND BIOMEDICAL INNOVATION (1 POST)

Applicants must hold a Bachelor's degree in Life Sciences OR Health Sciences OR Physical Sciences OR Engineering Sciences plus a relevant Master of Science OR Master of Commerce OR Masters in Business Administration with significant Business development, Entrepreneurship and Innovation content and/or applied biomedical research allied to health, diagnostics and novel healthcare technologies such as smart technologies, point of care testing, biosensors and nanotechnology. A PhD qualification, as well as industry experience and a proven teaching or research background would be added advantages.

POST F: IMMUNOLOGY (2 POSTS)

Applicants must hold a Bachelor of Science Degree in Immunology OR Biomedical sciences OR Life Sciences with significant immunology content OR Bachelor of Surgery and Medicine degrees OR equivalent plus a Master of Science OR Master of Medicine in Immunology OR FRC Path or equivalent qualifications. A PhD qualification in Immunology, as well as a proven teaching or research background would be added advantages.

POST G: HAEMATOLOGY AND BLOOD TRANSFUSION SCIENCE (2 POSTS)

Applicants must hold a Bachelor of Surgery and Medicine degrees OR a Bachelor of Health Sciences in Medical Laboratory Science OR Biomedical sciences OR equivalent plus a Master of Science OR Master of Medicine in Haematology OR Blood Transfusion Science or FRC Path or equivalent qualifications. A PhD qualification in Haematology or Blood Transfusion Science, as well as a proven teaching or research background would be added advantages. Candidates should be registered or registrable with the Health Professions Authority through their relevant councils.

POST H: HISTOPATHOLOGY (2 POSTS)

Applicants must hold a Bachelor of Surgery and Medicine degrees OR a Bachelor of Health Sciences in Medical Laboratory Science OR Biomedical sciences OR equivalent plus a Master of Science OR Master of Medicine in Histopathology (Anatomic OR cytopathology OR forensic pathology) OR FRC Path OR equivalent qualifications. A PhD qualification, as well as a proven teaching or research background would be added advantages. Candidates should be registered or registrable with the Health Professions Authority through their relevant councils.

POST I: CHEMICAL PATHOLOGY (1 POST)

Applicants must hold a Bachelor of Health Sciences in Medical Laboratory Science OR Biomedical sciences OR Bachelor of Surgery and Medicine degrees OR equivalent plus a Master of Science OR Master of Medicine in Chemical pathology or FRC Path or equivalent qualifications. A PhD

qualification, as well as a proven teaching or research background would be added advantages. Candidates should be registered or registrable with the Health Professions Authority through their relevant councils.

4. CHIEF NURSING OFFICER (1 POST)

Department of Psychiatry, Social and Behavioural Sciences

Applicants must hold a first degree in Nursing plus at least 3 years' experience in nursing. A Masters or PhD qualification, as well as a proven teaching or research background would be added advantages.

CONDITIONS OF SERVICE

An attractive package which includes Medical Aid, Leave and Pension Benefits is offered; details of which will be disclosed to shortlisted candidates.

APPLICATION PROCEDURE

All applications will be treated in strictest confidence. Applications, which should include a Curriculum Vitae (giving full personal particulars of applicant, including full names, place and date of birth, qualifications, employment and experience, present salary, telephone numbers and the names, addresses (including e-mail) and telephone numbers of three contactable referees) and copies of certificates must be addressed to:

The Senior Assistant Registrar
Human Resources Department
National University of Science and Technology
P O Box AC 939Ascot
Bulawayo, ZIMBABWE

And e-mailed to: recruitment@nust.ac.zw in a **single pdf file** clearly indicating the position being applied for in the subject line.

The National University of Science and Technology is an equal opportunity employer. In the interest of promoting gender parity, female candidates are encouraged to apply.

The closing date for receipt of applications is Tuesday, 05 March, 2024.

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED.