#### **COLLEGE OF HEALTH SCIENCES**

# LABORATORY TECHNICIAN (1 POST)

## **1 YEAR FIXED TERM APPOINTMENT**

## SCHOOL OF LABORATORY MEDICINE AND MEDICAL SCIENCES

# REF NO.: T/LMMS02/2024

# The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

A Laboratory position is available in the laboratory of Professor Veron Ramsuran at the University of KwaZulu Natal, School of Laboratory Medicine and Medical Sciences.

# **Eligibility Criteria:**

- A Master's degree obtained in the past five (5) years, in Genetics, Molecular Biology, Immunology or related field;
- Applicants must be under the age of 35 years;
- Successful incumbents must be based at UKZN for the duration of the contract;
- Experience in performing molecular techniques (e.g. sample extraction, sample processing, real time PCR, etc.);
- Project management skills;
- Project administration (including processing of orders, general laboratory management);
- Good communication skills;
- Ability to work well in a team;
- Knowledge of infectious diseases is preferable but not essential (particularly HIV and/or TB)

The laboratory is located at UKZN Howard College, George Campbell building. We are funded by several large research grants and constantly publish high-impact manuscripts within the field of Human Genetics and Immunology. Therefore, candidate will have the privilege to focus on producing high-quality science. The candidate is required to be motivated and passionate about research, with the aim of publishing high impact papers.

We are looking for candidates with strong backgrounds in human genetics, molecular cell biology, genomics, or related fields who are passionate and self-motivated in research.

#### **Qualifications and experience:**

- Master's degree in a relevant subject (Genetics, Molecular Biology, Immunology, or related field)
- Next Generation Sequencing, qPCR and microarray
- Excellent written and oral communication skills
- Good interpersonal skills and team orientated.
- Capable of working under pressure

NB: Laboratory technicians are awarded on a competitive basis, taking into account the applicant's academic achievements, as well as the quality of the proposed programme and its potential for

enhancing general research activity in the host School, College of Health Sciences and the University. Highly competitive salary will depend on experience.

Interested applicants should send (i) an updated CV, (ii) list of publications, (iii) cover letter (iv) and contact information of 3 references to Prof. Veron Ramsuran (email: <u>ramsuranv@ukzn.ac.za</u>). Closing date for applications is 09 February 2024.