

***Are you a quality driven individual?  
Do you have a passion for perfection?***

**If you answered Yes to these questions, you could be just the individual we are looking for.**

**INTERNSHIP DOSIMETRY STANDARDS X2**  
**(Duration 24 months)**

**Salary Range (differentiated according to the level of qualification): R 6 758- R 8 878**

**Purpose of Role:**

To receive training within the Biomedical Science unit, under Dosimetry Standards section on development and maintenance of measurement standards, and dissemination thereof. To provide support to the dosimetry audit and perform duties as required by the section.

**Minimum Qualifications, Knowledge and Experience:**

- A BSc Hons in Physics or equivalent qualification;
- Basic understanding of radiation protection and radiation science.
- Basic understanding of an MS Office Software package;
- Mathematical and statistical knowledge;
- Good communication skills and report writing skills.

**Duties and Responsibilities:**

- Work in an accredited laboratory for the period of their training, the incumbent will comply with NMISA's policies and procedures and perform all duties in line with the Total Quality Management System.
- Assist with the development and maintenance of dosimetry measurement standards; and dissemination thereof.
- The incumbent will assist in generating, validating, and reviewing procedures for the performance of measurements in field of dosimetry as well as maintain detailed records of equipment and measurement results generated during the course of the study.
- Assist in administrative duties including purchasing of laboratory consumables
- Initiate and follow up on the timely procurement of any equipment, instruments, consumables or other expenses required to execute the duties
- Assist in meeting EHS objectives by maintaining specified EHS and laboratory responsibilities
- Participate in metrology skills transfer by attending courses and conferences, presenting work done on given projects

The ideal candidate will preferably be a self-starter who is self-motivated and very detail conscious, dependable and will act in an understanding and helpful manner while performing tasks associated with the position. The position also requires being honest and ethical, being pleasant with others and displaying a good-natured, cooperative attitude.

### **Please note**

The NMISA subscribes to and applies the principles prescribed by the Employment Equity Act. Preference will be given to candidates who meet the requirements and who will add to the cultural and gender diversity of the organisation.

**Interested and suitably qualified persons may forward all supporting documentation required (updated CV, certified educational qualifications and certified ID.) when applying for the position email NMISA Human Resource at [careers@nmisa.org](mailto:careers@nmisa.org) Only candidates with all supporting documents will be considered for the position. Clearly indicate which position you are applying for.**

Closing date for applications: **17 January 2025**

People with disabilities are encouraged to apply.

Correspondence will be limited to short-listed candidates only. National Metrology Institute of South Africa reserves the right not to appoint. By applying for this position at the NMISA, the applicant understands, consents, and agrees that the NMISA may solicit a credit and criminal report from a registered credit bureau and/or the relevant authority in relation to the position that require trust and honesty and/or entails the handling of cash or finances and may also verify the applicant's educational qualifications and employment history. You voluntarily give NMISA consent to process your personal information and all the applications will be processed in accordance with the Protection of Personal Information Act 4 of 2013 (POPIA).