

## JOB DESCRIPTION

<b>Title</b>	Lab Technician
<b>Institute/Department</b>	Faculty of Science and Technology
<b>Reports to</b>	Head of School
<b>Location/Campus</b>	Kukum Campus

### Roles and responsibilities of a Lab Technician

- Carry out duties as allocated by the Head of School, School of Sciences (HOS-SOS) and the Heads of Departments of Biology, Chemistry and Physics and the respective Science Lecturers.
- Carry out planning and preparation of laboratory sessions with due notice as requested by the academic staff members of the three Departments of Science and to ensure that they meet the standards required for the Science courses.
- Prepare bench solutions of known concentrations from highly concentrated stock supplies of solid and liquid acids and bases plus indicators and biological stains.
- Make demonstrations of particular practical experiments better performed by the lecturer or the technician because of hazards or specialized and sophisticated equipment involved or used.
- Monitor safety and First Aid requirements within the area of teaching sciences. Therefore, it is the work of the Laboratory Technician to trial experiments before the actual laboratory session to employ practices, risk assessments and risk management, and to alert the lecturers and students to avert possible accidents.
- Provide professional support to the science staff members and students as may be requested from time to time.
- Maintain and keep the storage rooms, the preparatory rooms and the laboratory clean and tidy at all times and in a safe and orderly manner.
- Check and clean apparatus and or glass wares after lab sessions. Air to dry in one week, and return the cleaned apparatus to appropriate storage rooms, neatly packed into storage cartons to avoid the equipment gathering dust.
- Monitor chemicals and oversee storage, control and maintenance of associated supplies and organize repairs, and prepare lists for requisites.
- Repair and maintain laboratory equipment requiring repairs and maintenance.
- Conduct an annual stock-take of materials and equipment in storage for the teaching of science and,
- Provide to the HOS-SOS a report of science equipment and stocks of all equipment, chemicals and all other science apparatus in storage at the end of each semester of the year.

**Minimum Qualification Requirement:**

- Candidates are individuals who specialize in these three major science fields (Biology, Chemistry and Physics) and multi-tasking.
- Candidates with a Master's degree in Science Laboratory Technician are preferable. Candidates with Bachelor of Science degrees are also encouraged to apply, especially those who have major studies in Medical Laboratory Science and Technology with laboratory work experiences.

Desirable:

- Willingness to work after hours, if requires
- Experience in collaboration with college and industry colleagues
- Have experience in supervision of staff

**Terms and Conditions**

The position is for three (3) years under an employment contract. Remunerations and benefits will according to the SINU Salary level for Officers under the General Support Services Stream. The contract is renewable subject to good performance.