



THE COPPERBELT UNIVERSITY

OFFICE OF THE REGISTRAR

The Copperbelt University invites applications from suitably qualified and experienced candidates for appointment into the University establishment as **Senior Laboratory Technicians** in the Schools of Mathematics and Natural Sciences and Natural Resources

REPORTING TO: Head of Academic Department

JOB PURPOSE

The ideal candidate shall be responsible for laboratory-based tasks, which shall include sampling, testing, validity and quality control and interpretation of results in Biological, Chemical, Physical and Life Sciences. He/ she will also provide the technical support required to function effectively whilst adhering to correct procedures and health and safety procedures.

KEY RESPONSIBILITIES

- Perform experiments to generate data for students' projects and staff publications and to support scientific investigations.
- Make detailed observations, analyses and interpret results, write reports, summaries and protocols.
- Maintain adequate levels of laboratory inventory and equipment
- Construct, maintain and operate standard laboratory equipment.
- Maintain reagents, equipment and consumable stocks at the required levels.
- Record and sometimes interpret results to present to senior colleagues.
- Carry out tasks including green house climate monitoring and general house keeping
- Keep up to date with technical developments, especially those which can save time and improve reliability.
- Be a mentor and provide basic training to new starters.
- Ensure and adhere to strict safety procedures and safety checks.

QUALIFICATIONS AND EXPERIENCE

- i. Bachelor of Science (Natural Sciences) for School of Mathematics and Natural Sciences or Bachelor of Science (Life Sciences) for School of Natural Resources
- ii. Full Grade twelve (12) Certificate or Form V with 5 “O” Levels that should include English Language and Mathematics.
- iii. Minimum of three (3) years working experience in a Laboratory environment.
- iv. Member of a relevant professional body.

OTHER SKILLS REQUIRED FOR THE JOB

- i. Good interpersonal skills and an excellent team player.
- ii. Strong verbal and written communication skills.
- iii. Ability to demonstrate a high degree of professionalism.

Individuals meeting the above requirements should submit their letters of applications, accompanied by detailed CVs and copies of academic and professional certificates. Applicants are to include three (03) names and addresses of referees, two of whom should be professionally acquainted with the applicant. Electronic applications should be emailed to: jobs@cbu.ac.zm and physical application to:

The Registrar
Copperbelt University
Jambo Drive, Riverside
P O Box 21692
KITWE

Closing date is **Thursday 22nd June, 2017**. Only shortlisted candidates will be communicated to.