



## VACANCIES

Applications are invited from suitably qualified and experienced persons to fill the following posts that have arisen in the University:

### FACULTY OF APPLIED SCIENCES AND TECHNOLOGY

#### LECTURER/SENIOR LECTURER/ASSOCIATE PROFESSOR/ PROFESSOR (x 2)

#### Department of Food Processing and Technology

#### Food Processing Engineering (1 Post)

##### Qualifications and Experience

Applicants must have at least an earned PhD in Food Processing Engineering or Food Processing Technology or related discipline; or should be a registered PhD student, a Master's Degree in Food Processing Engineering/Technology or equivalent with a Merit pass or better and a Bachelor of Science (Honours) degree in Food Processing Engineering/Technology.

##### Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Food Engineering, Factory Design, Engineering Drawing and Design, Workshop Technology, Mathematics for Food Technologist and related areas. The successful candidate will also be expected to develop, engage in and lead high quality research projects that are aligned with the University's research focus areas to achieve success in attracting research funding and to produce high quality outputs. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students. University teaching experience is an added advantage.

#### Food Technology (1 Post)

##### Qualifications and Experience

Applicants must have at least an earned PhD in Food Technology or related discipline; or should be a registered PhD student, a Master's Degree in Food Technology or equivalent with a Merit pass or better and a Bachelor of Science (Honours) degree in Food Technology.

##### Duties and Responsibilities

The successful candidate will be expected to provide academic leadership to the Department, initiate, guide and contribute to basic and applied research, innovation and industrialisation programmes in the Department as well as teach the following courses at Undergraduate and Postgraduate level: Fruits and Vegetables Processing Technology, Food Biochemistry, Cereals and Legume Processing Technology, Dairy

Technology, and related areas. The successful candidate will also be expected to develop, engage in and lead high quality research projects that are aligned with the University's research focus areas to achieve success in attracting research funding and to produce high quality outputs. In addition, the candidate will be expected to co-ordinate and participate in the supervision of Undergraduate and Postgraduate research students. University teaching experience is an added advantage.

## **FACULTY OF APPLIED SCIENCES AND TECHNOLOGY**

### **Department of Food Processing and Technology**

#### **Food Technology Laboratory Technician (1 Post)**

#### **Qualifications and Experience**

Applicants must have at least a Bachelor of Science (Honours) degree in Food Technology or related discipline.

#### **Duties and Responsibilities**

The successful candidate will be expected to perform the following duties:

Operate laboratory analytical equipment (Atomic Absorption Spectrometer (AAS), Ultraviolet (UV) spectrometer), and Kjeldahl Digestion and Distillation;

- Prepare practical lessons for students and assisting students in their research projects;
- General instruments maintenance and calibration;
- Collection of samples in the field for researches and practical's by the Department;
- Sourcing laboratory consumables and equipment and maintaining laboratory inventory;
- Planning and Coordinating student field trips;
- Preparing reagents and standards solutions;
- General housekeeping of the Laboratories;
- Supervising Technical Assistants;
- Any other duties as assigned by Superiors.

#### **CONDITIONS OF SERVICE**

Information on salary and other benefits will be made available to shortlisted candidates.

#### **APPLICATIONS**

Applicants must submit six (6) sets of applications which should include the application letter, certified copies of certificates, national identification, birth certificate and detailed Curriculum Vitae giving full personal details including full names, place and date of birth, qualifications, experience, present salary, date of availability, contact details, names, addresses and email addresses of three referees. Applications in envelopes clearly indicating post applied for should be addressed to:

The Acting Deputy Registrar, Human Resources  
Marondera University of Agricultural Sciences and Technology  
P.O Box 35  
**MARONDERA**

Hand deliver to or send by courier to:

Marondera University of Agricultural Sciences and Technology  
CSC Campus, Industrial Sites  
15 Longlands Road  
**MARONDERA**

The closing date for receipt of applications is Wednesday, 28 September 2022. Only shortlisted candidates will be contacted.

**The University does not charge applicants a fee at any stage of the recruitment process and does not have Agents who receive applications on its behalf.**