

THE UNITED REPUBLIC OF TANZANIA



MINISTRY OF EDUCATION SCIENCE & TECHNOLOGY

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY



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Date: 1<sup>st</sup> November 2024

**VACANCY ADVERTISEMENT**

Mbeya University of Science and Technology (MUST) is the result of the transformation of the Mbeya Institute of Science and Technology (MIST) through the Universities Act No.7 (2005) and the Mbeya University of Science and Technology Charter of 2013. The University's vision is to become the leading Centre of excellence for knowledge, skills, and applied education in science and technology.

Mbeya University of Science and Technology (MUST invites dynamic and suitable qualified Tanzanians to fill **fourteen (14)** vacant posts mentioned below;

**1. COLLEGE OF ARCHITECTURE AND CONSTRUCTION TECHNOLOGY**

**1.1 TUTORIAL ASSISTANT: LANDSCAPE ARCHITECTURE (1 POST)**

**a) DUTIES AND RESPONSIBILITIES**

- (i) To understudy senior members, including attending lectures and seminars, tutorials and practical training;
- (ii) To conduct tutorials, seminars and practicals;
- (iii) To assist in research, consultancy and outreach activities; and
- (iv) To perform any other duties that may be assigned by the relevant authorities.

**b) ENTRY QUALIFICATION**

Holder of Bachelor of Science/Bachelor of Technology in Landscape Architecture/Architecture/Interior Design with a minimum GPA of 3.8 out of 5 from a recognized institution.

**c) REMUNERATION: PUTS 1.2**

**1.2 ASSISTANT LECTURER: URBAN AND REGIONAL PLANNING (1 POST)  
RE-ADVERTISED**

**a) DUTIES AND RESPONSIBILITIES**

- (i) To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- (ii) To prepare and present case studies;
- (iii) To conduct and publish/disseminate research results;
- (iv) To recognize students having difficulties, intervene and provide help and support;
- (v) To participate in consultancies and community services under supervision;
- (vi) To attend workshops, conferences and symposia; and
- (vii) To perform any other duties that may be assigned by the relevant authorities.

**b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Urban and Regional Planning/Urban Planning and Management/ Infrastructure Development and Management/ Housing / Geographical Information System (GIS) with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer reviewed journals in a relevant field.

**c) REMUNERATION: PUTS 2.1**

## **2. RUKWA CAMPUS COLLEGE**

### **2.1 ASSISTANT LECTURER – MECHANICAL ENGINEERING- (1 POST) RE ADVERTISED**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

#### **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Mechanical Engineering/Mechatronics/Automation with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, an Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field.

#### **c) REMUNERATION: PUTS 2.1**

### **3. COLLEGE OF ENGINEERING AND TECHNOLOGY**

#### **3.1 TUTORIAL ASSISTANT – ELECTRICAL ENGINEERING- (1 POST) RE-ADVERTISED**

##### **a) DUTIES AND RESPONSIBILITIES**

- (i) To understudy senior members, including attending lectures and seminars, tutorials and practical training;
- (ii) To conduct tutorials, seminars and practicals;
- (iii) To assist in research, consultancy and outreach activities; and
- (iv) To perform any other duties that may be assigned by the relevant authorities.

##### **b) ENTRY QUALIFICATION**

Holder of Bachelor's Degree in Electrical Engineering/Electrical and Electronics Engineering with a minimum GPA of 3.8 out of 5 from recognized institutions.

##### **a) REMUNERATION: PUTS 1.2**

#### **3.2 ASSISTANT LECTURER– ELECTRICAL ENGINEERING (1 POST) RE - ADVERTISED**

##### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

## **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Electrical Engineering majoring in Electrical Power Systems/Instrumentation and Control Engineering with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, an Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field.

## **c) REMUNERATION: PUTS 2.1**

### **3.3 ASSISTANT LECTURER– CIVIL ENGINEERING (1 POST)**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

## **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Civil Engineering /Water Resources Engineering/Integrated Water Resources Engineering with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field.

**c) REMUNERATION: PUTS 2.1**

## **4. COLLEGE OF SCIENCE AND TECHNICAL EDUCATION**

### **4.1 ASSISTANT LECTURER– PHYSICS (1 POST)**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

## **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Physics/ Nuclear physics with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer reviewed journals in a relevant field.

**c) REMUNERATION: PUTS 2.1**

## **5. COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGY**

### **5.1 ASSISTANT LECTURER– DATA SCIENCE (2 POSTS)**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

#### **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degrees in Data Science/ MSc in Artificial intelligence/ MSc in Computer Science/ MSc in Computer Engineering / MSc in Information Technology with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field.

#### **c) REMUNERATION: PUTS 2.1**

## **6. COLLEGE OF AGRICULTURAL SCIENCES AND TECHNOLOGY**

### **6.1 ASSISTANT LECTURER– FOOD SCIENCE AND TECHNOLOGY /FOOD ENGINEERING (1 POST) RE - ADVERTISED**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

#### **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Food Technology/Food Science and Technology/ Food Process Engineering with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field

#### **c) REMUNERATION: PUTS 2.1**



## **7. COLLEGE OF HEALTH SCIENCES AND TECHNOLOGY**

### **7.1 TUTORIAL ASSISTANT – BIOMEDICAL ENGINEERING (1 POST)**

#### **a) DUTIES AND RESPONSIBILITIES**

- (i) To understudy senior members, including attending lectures and seminars, tutorials and practical training;
- (ii) To conduct tutorials, seminars and practicals;
- (iii) To assist in research, consultancy and outreach activities; and
- (iv) To perform any other duties that may be assigned by the relevant authorities.

#### **b) QUALIFICATION AND EXPERIENCE**

Holder of Bachelor's Degree in Biomedical Engineering/ Electrical and Biomedical Engineering with a G.P.A of 3.8 out of 5 from recognized Institutions.

#### **c) REMUNERATION: PUTS 1.2**

### **7.2 ASSISTANT LECTURER– HEALTH INFORMATICS (1 POST)**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

#### **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in in Health Informatics/Health Information Management/ Health Information Science or Health Information Systems with at least

a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer reviewed journals in a relevant field.

**c) REMUNERATION: PUTS 2.1**

## **8. COLLEGE OF HUMANITIES AND BUSINESS STUDIES**

### **8.3 ASSISTANT LECTURER– PROCUREMENT AND SUPPLY CHAIN MANAGEMENT (2 POSTS)**

#### **a) DUTIES AND RESPONSIBILITIES**

- i. To carry out lectures, conduct tutorials, seminars and practicals for undergraduate programmes;
- ii. To prepare and present case studies;
- iii. To conduct and publish/disseminate research results;
- iv. To recognize students having difficulties, intervene and provide help and support;
- v. To participate in consultancies and community services under supervision;
- vi. To attend workshops, conferences and symposia; and
- vii. To perform any other duties that may be assigned by the relevant authorities.

#### **b) ENTRY QUALIFICATION**

Holder of Master and Bachelor Degree in Procurement and Supply Chain/Business Administration in Procurement and Supply Chain Management with at least a GPA of 4.0 out of 5 and a minimum GPA of 3.8 out of 5 in the first degree with a minimum of B+ in dissertation. In addition, Unclassified Master's degree by thesis/research only shall be considered if the applicant has a pass grade and published at least two (2) papers in reputable peer-reviewed journals in a relevant field.

**c) REMUNERATION: PUTS 2.1**

## GENERAL CONDITIONS

- i. All applicants must be Citizens of Tanzania with an age not above 45 years of age;
- ii. **Applicants with disabilities are highly encouraged to apply and should indicate in the portal for MUST attention;**
- iii. Applicants should apply on the strength of the information given in this advertisement;
- iv. Applicants must attach their certified copies by advocate or magistrate of the following certificates:
  - Postgraduate/Degree/Advanced Diploma/Diploma/Certificates;
  - Postgraduate/Degree/Advanced Diploma/Diploma transcripts;
  - Form IV and Form VI National Examination Certificates;
  - **Professional Registration and Training Certificates from respective Registration or Regulatory Bodies, (where applicable);**
  - Birth certificate;
- v. Attaching copies of the following certificates is strictly not accepted:
  - Form IV and form VI results slips;
  - Testimonials and all Partial transcripts;
- vi. An applicant must upload recent Passport Size Photo in the Recruitment Portal;
- vii. An applicant employed in the Public Service should route his application letter through his respective employer;
- viii. An applicant who is retired from the Public Service for whatever reason should not apply;
- ix. An applicant should indicate three reputable referees with their reliable contacts;
- x. Certificates from foreign examination bodies for Ordinary or Advanced level education should be verified by The National Examination Council of Tanzania (NECTA).
- xi. Professional certificates from foreign Universities and other training institutions should be verified by The Tanzania Commission for Universities (TCU) and National Council for Technical Education (NACTVET);

- xii. A signed application letter should be written either in Swahili or English and addressed to **Vice Chancellor, Mbeya University of Science and Technology, P.O. Box 131 – Mbeya** and uploaded to the *Recruitment Portal* **by using the following address; <http://portal.ajira.go.tz> and not otherwise**
- xiii. Only shortlisted candidates will be informed on the date of interview and;
- xiv. Presentation of forged certificates and other information will necessitate legal action;
- xv. The deadline for application is **14<sup>th</sup> November 2024**

Released by:

**VICE CHANCELLOR  
MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY**