## THE UNITED REPUBLIC OF TANZANIA



**MINISTRY OF EDUCATION SCIENCE & TECHNOLOGY** 



MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

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Date: 25<sup>th</sup> April 2023

# VACANCY ADVERTISEMENT

Mbeya University of Science and Technology (MUST) is a result of the transformation of the Mbeya Institute of Science and Technology (MIST) through the Universities Act No.7 (2005) and Charter of Mbeya University of Science and Technology, 2013 with the aim of becoming 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 **sixteen (16)** vacant posts mentioned below;

# 1. TUTORIAL ASSISTANT - URBAN PLANNING/URBAN AND REGIONAL PLANNING (1 POST)

- 1.1 DUTIES AND RESPONSIBILITIES
- (i) This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;

- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

Holder of Bachelor of Science in Urban and Regional Planning / Bachelor of Science in Regional Development Planning with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University.

## 1.3 REMUNERATION: PUTS 1.2

## 2. TUTORIAL ASSISTANT – MULTIMEDIA TECHNOLOGY (1 POST)

### 2.1 DUTIES AND RESPONSIBILITIES

- This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- (ii) Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;
- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

## 2.2 DIRECT ENTRY QUALIFICATIONS

Holder of Bachelor of Science in Computer Science/Computer Engineering/Software Engineering/Multimedia Technology with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University.

## 2.3 REMUNERATION: PUTS 1.2

## 3. TUTORIAL ASSISTANT – ELECTRICAL ENGINEERING

### 3.1 DUTIES AND RESPONSIBILITIES

- (i) This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;
- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

## 3.2 DIRECT ENTRY QUALIFICATIONS

Holder of Bachelor degree in Electrical/Electrical Power Systems/Electrical Machines Engineering with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University.

## 3.3 REMUNERATION: PUTS 1.2

# 4. TUTORIAL ASSISTANT – BUSINESS ADMINISTRATION (RUKWA CAMPUS COLLEGE) (1 POST)

- This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;

- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

Holder of Bachelor degree in Business Administration with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University.

# 4.3 REMUNERATION: PUTS 1.1

## 5. TUTORIAL ASSISTANT - ENVIRONMENTAL HEALTH SCIENCES (1 POST)

## 5.1 DUTIES AND RESPONSIBILITIES

- This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- (ii) Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;
- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

## 5.2 DIRECT ENTRY QUALIFICATIONS

Holder of Bachelor degree in Environmental Health Sciences with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University. Applicants must be registered and recognized as practitioners in their fields by their relevant professional Boards/Councils.

## 5.3 REMUNERATION: PUTS 1.1

## 6. TUTORIAL ASSISTANT - MICROBIOLOGY/APPLIED MICROBIOLOGY (1 POST)

#### 6.1 DUTIES AND RESPONSIBILITIES

- (i) This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;
- (v) Assist in research, consultancy and outreach activities; and
- (vi) Perform any other duties that may be assigned by the relevant authorities.

### 6.2 DIRECT ENTRY QUALIFICATIONS

Holder of Bachelor of Science in Microbiology/Applied Microbiology and Chemistry/Medical Laboratory Sciences/Biomedical Laboratory Sciences with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University. Applicants must be registered and recognized as practitioners in their fields by their relevant professional Boards/Councils.

#### 6.3 REMUNERATION: PUTS 1.1

## 7. TUTORIAL ASSISTANT - ACCOUNTING AND FINANCE (1 POST)

- This is a training post; the staff is required to undergo a Master Degree training programme and attain a GPA of at least 4.0
- Undergo an Induction course in pedagogic skills for those who had none before;
- (iii) Understudy senior members, Including attending lecturers and seminars, tutorials and practical training;
- (iv) Conduct tutorials, seminars and practicals;
- (v) Assist in research, consultancy and outreach activities; and

(vi) Perform any other duties that may be assigned by the relevant authorities.

# 7.2 DIRECT ENTRY QUALIFICATIONS

Holder of Bachelor Degree in Accountancy, Finance, Business Administration majoring in Accountancy or Finance with a minimum GPA of 3.8 out of 5 or its equivalent qualification in a relevant field from recognized University. Applicants holding CPA (T), ACCA, ACA, CIA will be an added advantage.

# 7.3 REMUNERATION: PUTS 1.1

# 8. ASSISTANT LECTURER - URBAN PLANNING/URBAN AND REGIONAL PLANNING (1 POST)

# 8.1 DUTIES AND RESPONSIBILITIES

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

# 8.2 DIRECT ENTRY QUALIFICATIONS

Holder of Master Degree in Urban and Regional Planning/Urban Planning and 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.

## 8.3 REMUNERATION: PUTS 2.1

# 9. ASSISTANT LECTURER - CROP SCIENCE (1 POST)

## 9.1 DUTIES AND RESPONSIBILITIES

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

# 9.2 DIRECT ENTRY QUALIFICATIONS

Holder of Master Degree in crop science/crop protection/entomology/ pathology/ weed science/nematology/plant biotechnology/plant breeding/plant science/soil science/agronomy 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 recognized university.

# 9.3 REMUNERATION: PUTS 2.1

#### **10. ASSISTANT LECTURER – FOOD ENGINEERING**

# (1 POST)

#### 10.1 DUTIES AND RESPONSIBILITIES

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

#### **10.2 DIRECT ENTRY QUALIFICATIONS**

Holder of Master Degree in Food process Engineering/Food Technology/Food Engineering/Bioprocess and Post-Harvest Engineering/Food Package Engineering/ Chemical and 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 recognized university.

#### 10.3 REMUNERATION: PUTS 2.1

#### 11. ASSISTANT LECTURER – DATA SCIENCE

(1 POST)

#### 11.1 DUTIES AND RESPONSIBILITIES

 To undergo an induction course in pedagogic skills for those who had none before;

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

Holder of Master Degree in Data Science/ Artificial Intelligence/Computer Science 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 recognized university.

## 11.3 REMUNERATION: PUTS 2.1

# 12. ASSISTANT LECTURERS – MINING ENGINEERING (1 POST)

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;

- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

Holder of Master Degree in Mining Engineering/Mineral Processing Engineering/Geology with at least a GPA of 4.0 out of 5 with 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 recognized university.

## 12.3 REMUNERATION: PUTS 2.1

# 13. ASSISTANT LECTURER – INFORMATION AND COMMUNICATION TECHNOLOGY (RUKWA CAMPUS COLLEGE) (1 POST)

- (i) To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

Holder of Master Science in Computer Science/Computer Engineering/Information and Communication Technology/Information Communication Science and 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 recognized university.

# 13.3 REMUNERATION: PUTS 2.1

# 14. ASSISTANT LECTURER–EPIDEMIOLOGY AND BIOSTATISTICS (1POST)

## 14.1 DUTIES AND RESPONSIBILITIES

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

# 14.2 DIRECT ENTRY QUALIFICATIONS

Holder of Master's Degree in Epidemiology and Biostatistics, Applied Epidemiology, or Epidemiology and Laboratory Management with a GPA of 4.0 and a minimum GPA of 3.8 out of 5 in the first degree in Medicine, Dentistry, Laboratory Sciences, Veterinary Sciences, Pharmacy, Environmental Health Sciences, Nursing or any other healthrelated fields 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 recognized university. Applicants must be registered and recognized as practitioners in their fields by their relevant professional Boards/Councils.

## 14.3 REMUNERATION: PUTS 2.1

# 15. ASSISTANT LECTURER– MEDICAL LABORATORY (1POST)

## 15.1 DUTIES AND RESPONSIBILITIES

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

# 15.2 DIRECT ENTRY QUALIFICATIONS

Holder of Master's Degree in Microbiology and Immunology, Clinical Chemistry, Medical Parasitology and Entomology, Hematology or any other health-related fields 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 in Medical Laboratory Sciences 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 recognized university. Applicants must be registered and recognized as practitioners in their fields by their relevant professional Boards/Councils.

#### 15.3 REMUNERATION: PUTS 2.1

#### 16. ASSISTANT LECTURER – MASS COMMUNICATION (1POST)

#### **16.1 DUTIES AND RESPONSIBILITIES**

- To undergo an induction course in pedagogic skills for those who had none before;
- (ii) To carry out lecturers, conduct tutorials, seminars and practicals for undergraduate programmes;
- (iii) To prepare and present case studies;
- (iv) To conduct and publish/disseminate research results;
- (v) To recognize students having difficulties, intervene and provide help and support;
- (vi) To participate in consultancies and community services under supervision;
- (vii) To attend workshops, conferences and symposia; and
- (viii) To perform any other duties that may be assigned by the relevant authorities.

#### **16.2 DIRECT ENTRY QUALIFICATIONS**

Holder of Master's Degree in Mass Communication, Journalism or Public Relations and Advertising Skills or related fields 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 in Journalism and Mass Communication 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 recognized university.

#### 16.3 REMUNERATION: PUTS 2.1

### MODE OF APPLICATION

All applications must be sent through Recruitment Portal by using the following address; <u>http://portal.ajira.go.tz/</u> and not otherwise (This address also can be found at PSRS Website, Click 'Recruitment Portal'

#### **GENERAL CONDITIONS**

- i. All applicants must be Citizens of Tanzania with an age not above 45 years of age;
- ii. Applicants must attach an up-to-date Curriculum Vitae (CV) having reliable contacts; postal address/post code, e-mail and telephone numbers;
- iii. Applicants should apply on the strength of the information given in this advertisement;
- iv. Applicants must attach their certified copies 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 who is retired from the Public Service for whatever reason should not apply;
- viii. An applicant should indicate three reputable referees with their reliable contacts;
- ix. Certificates from foreign examination bodies for Ordinary or Advanced level education should be verified by The National Examination Council of Tanzania (NECTA).
- 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 (NACTE);

- xi. An applicant with special needs/case (disability) is supposed/advised to indicate;
- xii. A signed application letter should be written either in Swahili or English and addressed to Secretary, Presidents Office, Public Service Recruitment Secretariat,
  P.O. Box 2320, Utumishi Building at University of Dodoma Dr. Asha Rose Migiro Buildings Dodoma.
- xiii. Only short-listed candidates will be informed on the date of interview and;
- xiv. Presentation of forged certificates and other information will necessitate to legal action;
- xv. Deadline for application is 8<sup>th</sup> May, 2023.

# RELEASED BY VICE CHANCELLOR MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY