ATHE UNITED REPUBLIC OF TANZANIA

MINISTRY OF EDUCATION SCIENCE & TECHNOLOGY

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

Kumb. Na. CA.434/463/01'A'/55　　　　　　　**Date: 15ᵗʰ July 2024**

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 Mbeya University of Science and Technology Charter of 2013. The Vision of the University 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 **twenty two (22)** vacant posts mentioned below;

1. COLLEGE OF ARCHTECTURE AND CONSTRUCTION TECHNOLOGY

1.1 TUTORIAL ASSISTANT: LANDSCAPE ARCHITECTURE　　　　(1 POST)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv) To conduct tutorials, seminars and practicals;

(v) To assist in research, consultancy and outreach activities; and

(vi) 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 TUTORIAL ASSISTANT: QUANTITY SURVEYING/BUILDING ECONOMICS (1 POST)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv) To conduct tutorials, seminars and practicals;

(v) To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of Bachelor of Science in Quantity Surveying/ Building Economics or Bachelor of Science in Quantity Surveying and Construction Economics with a minimum GPA of 3.8 out of 5 from recognized Institution.

c) REMUNERATION: PUTS 1. 2

1.3   ASSISTANT LECTURER: URBAN AND REGIONAL PLANNING   (1 POST)

a)   DUTIES AND RESPONSIBILITIES

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

(ii)   To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master 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. DIRECTORATE OF LIBRARY SERVICES

2.1 ASSISTANT LIBRARIAN TRAINEE - LIBRARY AND RECORDS MANAGEMENT   (3 POSTS)

a) 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

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv) To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of Bachelor's degree in Library and Information Studies/ Records Management and Archives with a minimum GPA of 3.8 out of 5 from recognized institutions.

c) REMUNERATION: PUTS 1.1

3. RUKWA CAMPUS COLLEGE

3.1 TUTORIAL ASSISTANT – COMMUNICATION SKILLS   (1 POST)

a) 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

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv) To conduct tutorials, seminars and practicals;

(v) To assist in research, consultancy and outreach activities; and

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

b)   ENTRY QUALIFICATION

Holder of Bachelor of Arts in English Language and Linguistics/BA in Language Studies/ BA in English with a minimum GPA of 3.8 out of 5 from recognized Institutions.

c)   REMUNERATION: PUTS 1.1

3.2 ASSISTANT LECTURER – MECHANICAL ENGINEERING   (1 POST)

a)   DUTIES AND RESPONSIBILITIES

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

ii.   To carry out lectures, 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.

b)   ENTRY QUALIFICATION

Holder of Master 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, 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 ENGINEERING AND TECHNOLOGY

4.1 TUTORIAL ASSISTANT – ELECTRICAL ENGINEERING (1 POST)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

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

c) REMUNERATION: PUTS 1.2

4.2 TUTORIAL ASSISTANT – CIVIL ENGINEERING (1 POST)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of Bachelor degree in Civil Engineering with a minimum GPA of 3.8 out of 5 from recognized institution.

c) REMUNERATION: PUTS 1.2

4.3 ASSISTANT LECTURER– ELECTRICAL ENGINEERING (1 POST)

a) DUTIES AND RESPONSIBILITIES

i.   To undergo an induction course in pedagogic skills for those who had none before;
ii.   To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master 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, 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 SCIENCE AND TECHNICAL EDUCATION

5.1 TUTORIAL ASSISTANT – STATISTICS   (2 POSTS)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv) To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of BSc in Statistics with a minimum GPA of 3.8 out of 5 from a recognized institution.

c) REMUNERATION: PUTS 1.1

6.   COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGY

6.1   TUTORIAL ASSISTANT – BUSINESS INFORMATION SYSTEMS (1 POST)

a)   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;

(ii)   Undergo an induction course in pedagogic skills for those who had none before;

(iii) Understudy senior members, including attending lectures 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.

b) ENTRY QUALIFICATION

Holder of Bachelor Degree in Information Systems /ICT in Business with a minimum GPA of 3.8 out of 5 from recognized institutions.

c) REMUNERATION: PUTS 1.1

6.2 TUTORIAL ASSISTANT – CYBER SECURITY AND DIGITAL FORENSICS (1 POST)

a) 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;

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

(iii)   To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

d) ENTRY QUALIFICATION

Holder of Bachelor Degree in Cyber Security and Digital Forensics/Cyber Security/ Computer Networks and Information Security Engineering with a minimum GPA of 3.8 out of 5 from recognized institutions.

b) REMUNERATION: PUTS 1. 2

6.3 ASSISTANT LECTURER– DATA SCIENCE (1 POST)

a) DUTIES AND RESPONSIBILITIES

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

ii. To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master Degree in Data Science/ MSc in Artificial intelligence/ MSc in Computer Science/ MSc in Computer 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 AGRICULTURAL SCIENCES AND TECHNOLOGY

7.1 ASSISTANT LECTURER– FOOD ENGINEERING   (1 POST)

a) DUTIES AND RESPONSIBILITIES

   i. To undergo an induction course in pedagogic skills for those who had none before;
   ii. To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master Degree in in Food Technology/ Chemical and Processing Engineering/ Agricultural Engineering/ Bioprocess and Post-harvest Engineering/ Food Packaging 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

7.2 ASSISTANT LECTURER – PLANT BREEDING/ PLANT BIOTECHNOLOGY/ HORTICULTURE/ AGRONOMY/CROP SCIENCE (2 POSTS)

a) DUTIES AND RESPONSIBILITIES

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

ii. To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master Degree in Crop Science/Crop Protection/Entomology/ Pathology/Weed Science/Nematology/Plant Biotechnology/Plant Breeding/Plant Science/Soil Science/Agronomy/Horticulture, Botany/ Life Sciences 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 HEALTH SCIENCES AND TECHNOLOGY**

8.1 TUTORIAL ASSISTANT – OPTOMETRY   (1 POST)

a) 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;

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

(iii) To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) QUALIFICATION AND EXPERIENCE

Holder of Bachelor Degree in Optometry with G.P.A of 3.8 out of 5 from recognized Institutions and MUST be registered by the Tanzania Optometry Association.

c) REMUNERATION: PUTS 1.2

8.2 ASSISTANT LECTURER– ENVIRONMENTAL HEALTH (2 POSTS)

a) DUTIES AND RESPONSIBILITIES

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

ii. To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master Degree in Environmental and occupational health / Epidemiology/ Public Health/ Environmental Health 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

9.   COLLEGE OF HUMANITIES AND BUSINESS STUDIES

9.1 TUTORIAL ASSISTANT – PROCUREMENT AND SUPPLY CHAIN MANAGEMENT   (1 POST)

a)   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;

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

(iii)   To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of Bachelor Degree in Procurement and Supply Chain/Business Administration in Procurement and Supply Chain Management with G.P.A of 3.8 out of 5 from recognized institutions.

c) REMUNERATION: PUTS 1.1

9.2 TUTORIAL ASSISTANT – ACCOUNTING AND FINANCE   (1 POST)

a) 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;

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

(iii)   To understudy senior members, including attending lectures and seminars, tutorials and practical training;

(iv)   To conduct tutorials, seminars and practicals;

(v)   To assist in research, consultancy and outreach activities; and

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

b) ENTRY QUALIFICATION

Holder of Bachelor Degree in Accounting and Finance/Business Administration in Accounting and Finance with G.P.A of 3.8 out of 5 from recognized institutions.

c) REMUNERATION: PUTS 1.1

9.3 ASSISTANT LECTURER– PROCUREMENT AND SUPPLY CHAIN MANAGEMENT   (1 POST)

a) DUTIES AND RESPONSIBILITIES

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

ii. To carry out lectures, 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.

b) ENTRY QUALIFICATION

Holder of Master 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

MODE OF APPLICATION

All applications must be sent through Recruitment Portal by using the following address; http://portal.ajira.go.tz/ 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 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 (NACTE);

xii. An applicant with special needs/case (disability) is supposed/advised to indicate;

xiii. 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 in** *Recruitment Portal by using the following address; http://portal.ajira.go.tz/* *and not otherwise*

xiv. Only shortlisted candidates will be informed on the date of interview and;

xv. Presentation of forged certificates and other information will necessitate to legal action;

xvi. Deadline for application is **28th July 2024.**