UNIVERSITY OF DAR ES SALAAM

HEKIMA NI UHURU

FACTS AND FIGURES
2019/2020 - 2023/2024

MAY 2025

UNIVERSITY OF DAR ES SALAAM

FACTS AND FIGURES
2019/2020 - 2023/2024

MAY 2025

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PREFACE

The University of Dar es Salaam (UDSM) Facts and Figures 2019/2020–2023/2024 report provides valuable information that sis useful in decision-making, administration, planning, and research. It also serves as a key resource for guiding the University's planning and development initiatives. This edition updates data from the previous report and presents the latest information using pie charts, histograms, tables, and narrative descriptions. It offers a summary overview of the entire University, while more detailed statistics for specific Units are included in Appendices A, B, and C. The information presented in this report is derived from data provided by University Units, including Colleges, Schools, Institutes, Directorates and Major Units. The primary sources of this data were the official databases maintained by each respective unit. The data was primarily sourced from the official databases maintained and regularly updated by each respective unit, ensuring accuracy, consistency, and reliability for informed decision-making and strategic planning.

This report is intended for public dissemination and serves multiple important purposes. Firstly, it acts as a comprehensive source of information on various aspects of the University of Dar es Salaam (UDSM) for a wide range of stakeholders, including University administrators, managers, planners, government departments, policymakers, academic and research staff, students, and the general public. Secondly, it offers essential insights to current and prospective development partners, donors, researchers, and collaborators regarding the University's performance and progress in its core areas of teaching, research, innovation, and knowledge exchange.

Furthermore, the data presented in this report contributes to enhancing the visibility and reputation of the University both locally and internationally, thereby positively influencing UDSM's standing in global and regional university rankings. Ultimately, the goal is for UDSM to continue producing updated editions of the *Facts and Figures* report regularly, ensuring that its current and potential stakeholders have access to accurate, up-to-date, and timely information that supports informed decision-making and fosters deeper engagement with the University.

Finally, I would like to extend my sincere appreciation to the Directorate of Planning, Development, and Investment (DPDI) for their dedication and commitment in successfully accomplishing this important and noble task. Their efforts in compiling, analysing, and presenting this comprehensive report are invaluable in supporting the University's strategic objectives and enhancing institutional transparency and accountability.

Prof. William A. L. Anangisye
VICE CHANCELLOR

ACKNOWLEDGMENT

The successful compilation of the UDSM Facts and Figures 2019/2020–2023/2024 report was made possible through the collective efforts and contributions of several individuals, Heads of University Units, and the University Management. I am deeply indebted to all those who, directly or indirectly, played a role in the preparation of this important report.

Specifically, I would like to extend my heartfelt appreciation to the Principals of the University's Constituent Colleges (MUCE and DUCE), Principals, Deans, Directors, and Heads of Major Units. I also recognize and thank all staff members who supported and facilitated the data collection processes within their respective Units in various capacities. Their cooperation, commitment, and timely response were instrumental in ensuring the accuracy, comprehensiveness, and overall success of this report.

In conclusion, I wish to express my sincere gratitude to the dedicated team at the Directorate of Planning, Development, and Investment (DPDI) for their tireless efforts, professionalism, and determination throughout the entire process. Their dedication and attention to detail were key to producing this comprehensive and informative report, which will serve as a valuable resource for the University and its stakeholders.

Prof. Bernadeta M. Killian
DEPUTY VICE CHANCELLOR - PLANNING, FINANCE AND ADMINISTRATION.

ABBREVIATIONS AND ACRONYMS

%F	Percentage of Females
A/Lect.	Assistant Lecturer
A/Prof.	Associate Professor
ARIS	Academic Registration Information System
B.A.	Bachelor of Arts
B.Com.	Bachelor of Commerce
B.Ed.	Bachelor of Education
B.Sc.	Bachelor of Science
B.Sc.-IT	Bachelor of Science in Information Technology
BERE	Bureau of Educational Research and Evaluation
BICO	Bureau for Industrial Co-operation
BRALUP	Bureau of Resource Assessment and Land Use Planning
CASS	College of Arts and Social Sciences
CCE	Centre for Continuing Education
CCNA	Cisco Networking Academy
CCNP	Cisco Certified Network Professional
CED	Centre for Entrepreneurship Development
CES	Centre for Environmental Studies
CI-UDSM	Confucius Institute at the University of Dar es Salaam
CoAF	College of Agricultural Sciences and Food Technology
CoET	College of Engineering and Technology
CoHU	College of Humanities
CoICT	College of Information and Communication Technologies
CoNAS	College of Natural and Applied Sciences
CoSS	College of Social Sciences
CSFM	Centre for the Study of Forced Migration
CVL	Centre for Virtual Learning
DPGS	Directorate of Postgraduate Studies
DUCE	Dar es Salaam University College of Education
DUS	Directorate of Undergraduate Studies
F	Female
FIS	Financial Information System
IDS	Institute of Development Studies
IKS	Institute of Kiswahili Studies
IMF	International Monetary Fund
IMS	Institute of Marine Sciences
IRA	Institute of Resource Assessment
Lect.	Lecturer
LMS	Learning Management System

M	Male
M.A.	Master of Arts
M.Ed.	Master of Education
M.Sc.	Master of Science
M.Sc.- IT	Master of Information Technology (M.Sc.-IT)
MBA-IT	MBA in International Business
Mbps	Megabits per second
MCDA	Multi-Criteria Decision Analysis
MCHAS	Mbeya College of Health and Allied Sciences
MCSA	Microsoft Certified Solutions Associate
MCSE	Microsoft Certified Solutions Expert
MEM	Master of Engineering Management
MFC	Master of Finance & Control
MJKNMC	Mwalimu Julius Kambarage Nyerere Mlimani Campus
MoEST	Ministry of Education, Science and Technology
MoEVT	Ministry of Education and Vocational Training
MoU	Memorandum of Understanding
MUCE	Mkwawa University College of Education
MUCHS	Muhimbili University College of Health Sciences
OCA	Oracle Certified Associate
OPAC	Online Public Access Catalogue
OPRAS	Open Performance Review and Appraisal System
PDDFL	Post Graduate Diploma in French Language
PDG-IT	Post-Graduate Diploma in Information Technology
PEDP	Primary Education Development Programme
PG	Postgraduate
PGD	Postgraduate Diploma
PGDE	Postgraduate Diploma in Education
PGDEM	Postgraduate Diploma in Engineering management
Prof.	Professor
QAU	Quality Assurance Unit
S/Lect.	Senior Lecturer
SEDP	Secondary Education Development Programme
SJMC	School of Journalism and Mass Communication
SoAF	School of Aquatic Sciences and Fisheries Technology
SoED	School of Education
SoHS	School of Health Sciences
SoMG	School of Mines and Geosciences
STM-1	Synchronous Transport Module level-1

T	Total
T/A	Tutorial Assistant
UCB	University Consultancy Bureau
UCC	University Computing Centre
UCLAS	University College of Lands and Architectural Studies
UDBS	University of Dar es Salaam Business School
UDSM	University of Dar es Salaam
UDSE	University of Dar es Salaam School of Economics
UDSoL	University of Dar es Salaam School of Law
UG	Undergraduate
UGS	Undergraduate Studies
UN	United Nations
USAB	University Student Accommodation Bureau

CHAPTER ONE

INTRODUCTION

1.1 The University of Dar es Salaam History

1.1.1 Background

The University of Dar es Salaam (UDSM) is the oldest and premier public university in Tanzania. It is situated 13 kilometers on the western side of the city of Dar es Salaam, occupying 1,625 acres on the observation hill, famously known as Mlimani in Kiswahili. It was established on 25th October 1961 as the University College Dar es Salaam (UCD), an affiliate college of the University of London. It was temporarily hosted in the premises belonging to Tanganyika African National Union (TANU) located in Lumumba Street, Dar es Salaam from its establishment up to 1964 when it was moved to the current location at the Hill. At its inception, it had only one faculty, the Faculty of Law, with 14 students among them one female, Julie Manning. In 1963, it became a constituent college of the University of East Africa together with Makerere University College in Uganda and Nairobi University College in Kenya. UDSM became a full-fledged university on 1st July 1970 through Act No. 12 of 1970.

Ever since UDSM has grown in terms of student intake, academic units, research capability and academic programmes. It has two constituent colleges: the Dar es Salaam University College of Education located in Dar es Salaam and the Mkwawa University College of Education, located in Iringa. There are also seven campus colleges, four schools and five institutes hosting numerous academic departments covering a wide range of programmes, making it a comprehensive university. The academic programmes offered lead to the award of certificates, diplomas, and undergraduate and postgraduate degrees. A total of 413 programmes including 17 PhD; 78 PhD by thesis; 169 Masters; 14 Postgraduate; 106 undergraduate; 18 certificate, and 11 diploma are offered in various academic units. They include evening study programmes designed to offer opportunities mainly to employed people, although any other interested person with requisite entry qualifications can apply. The number of students admitted has reached 42,927 in 2023/2024 academic year. Female students constitute 48 percent of all students, and more efforts have been underway to increase this ratio. Each year we receive an increased number of applications of students interested in joining our various programmes than the available current capacity.

At its Golden Jubilee in 2011, UDSM inaugurated its Vision 2061, a blueprint charting the way for its future development. Emphasis has been placed on research and postgraduate training. As a result, there has been improved outputs and the number of postgraduate students graduating each year has increased exponentially. Just as an illustration, compared to 94 students who graduated with PhD in 2020, the number increased to 122 in 2024. To cater for the increased number of postgraduate students UDSM introduced a mid-year graduation ceremony in 2019 and 47 PhD candidates were awarded their degrees in that maiden mid-year graduation. UDSM has also set a number of scholarships to cater for various categories of students wishing to pursue their undergraduate and postgraduate   training.

1.1.2 *Organisational Structure of the University of Dar es Salaam*

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CHANCELLOR
COUNCIL
VICE CHANCELLOR
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DIRECTORATE OF INFORMATION AND COMMUNICATION TECHNOLOGIES
DIRECTOR

DIRECTORATE OF INTERNATIONALISATION, CONVOCATION AND ADVANCEMENT
DIRECTOR

LEGAL SERVICES UNIT
HEAD

QUALITY ASSURANCE UNIT
DIRECTOR

CONSTITUENT COLLEGES

COMMUNICATION AND MARKETING UNIT
HEAD

INTERNAL AUDIT UNIT
CHIEF INTERNAL AUDITOR

PROCUREMENT MANAGEMENT UNIT
MANAGER

OFFICE OF THE DEPUTY VICE CHANCELLOR - ACADEMIC
DEPUTY VICE CHANCELLOR

UNIVERSITY OF DAR ES SALAAM BUSINESS SCHOOL
DEAN

UNIVERSITY OF DAR ES SALAAM SCHOOL OF LAW
DEAN

SCHOOL OF EDUCATION
DEAN

SCHOOL OF JOURNALISM AND MASS COMMUNICATION
DEAN

SCHOOL OF AQUATIC SCIENCES AND FISHERIES TECHNOLOGY
DEAN

SCHOOL OF MINES AND GEOSCIENCES
DEAN

COLLEGE OF AGRICULTURE AND FOOD TECHNOLOGY
PRINCIPAL

COLLEGE OF ENGINEERING AND TECHNOLOGY
PRINCIPAL

COLLEGE OF HUMANITIES
PRINCIPAL

COLLEGE OF ICT
PRINCIPAL

COLLEGE OF NATURAL AND APPLIED SCIENCES
PRINCIPAL

COLLEGE OF SOCIAL SCIENCES
PRINCIPAL

UDSM - MBEYA COLLEGE OF HEALTH AND ALLIED SCIENCES
PRINCIPAL

UDSM SCHOOL OF ECONOMICS
DEAN

INSTITUTE OF KISWAHILI STUDIES
DIRECTOR

INSTITUTE OF DEVELOPMENT STUDIES
DIRECTOR

INSTITUTE OF MARINE SCIENCES
DIRECTOR

INSTITUTE OF RESOURCE ASSESSMENT
DIRECTOR

INSTITUTE OF GENDER STUDIES
DIRECTOR

UDSM – INSTITUTE OF MINERAL RESOURCES
DIRECTOR

DIRECTORATE OF POSTGRADUATE STUDIES
DIRECTOR

DIRECTORATE OF UNDERGRADUATE STUDIES
DIRECTOR

DIRECTORATE OF LIBRARY SERVICES
DIRECTOR

OFFICE OF THE DEPUTY VICE CHANCELLOR - RESEARCH
DEPUTY VICE CHANCELLOR

DIRECTORATE OF RESEARCH AND PUBLICATION

DIRECTORATE OF PUBLIC SERVICES
DIRECTOR

DIRECTORATE OF INNOVATION AND ENTREPRENEURSHIP
DIRECTOR

OFFICE OF THE DEPUTY VICE CHANCELLOR - PLANNING, FINANCE AND ADMINISTRATION
DEPUTY VICE CHANCELLOR

DIRECTORATE OF HUMAN RESOURCE MANAGEMENT AND ADMINISTRATION
DIRECTOR

DIRECTORATE OF PLANNING, DEVELOPMENT AND INVESTMENT
DIRECTOR

DIRECTORATE OF ESTATES SERVICES
DIRECTOR

DIRECTORATE OF FINANCE
DIRECTOR

DIRECTORATE OF SOCIAL SERVICES
DIRECTOR

DIRECTORATE OF STUDENTS SERVICES
DEAN OF STUDENTS

1.1.3 Academic Structure of the University of Dar es Salaam

The academic structure of the University of Dar es Salaam consists of Constituent Colleges, Campus Colleges, Schools, Institutes, Bureaux and Centres as listed in the subsequent subsections.

1.1.3.1 UDSM Constituent Colleges
1. Dar es Salaam University College of Education (DUCE); and
2. Mkwawa University College of Education (MUCE);

1.1.3.2 UDSM Campus Colleges
1. College of Engineering and Technology (CoET);
2. College of Natural and Applied Sciences (CoNAS);
3. College of Information and Communication Technologies (CoICT);
4. College of Social Sciences (CoSS);
5. College of Humanities (CoHU);
6. College of Agriculture and Food Technology (CoAF); and
7. University of Dar es Salaam - Mbeya College of Health and Allied Sciences (UDSM- MCHAS).

1.1.3.3 UDSM Schools
1. University of Dar es Salaam Business School (UDBS);
2. School of Education (SoED);
3. University of Dar es Salaam School of Law (UDSoL);
4. School of Journalism and Mass Communication (SJMC);
5. University of Dar es Salaam School of Economics (UDSE);
6. School of Mines and Geosciences (SoMG); and
7. School of Aquatic Sciences and Fisheries Technology (SoAF).

1.1.3.4 UDSM Institutes
1. Institute of Development Studies (IDS);
2. Institute of Gender Studies (IGS);
3. Institute of Kiswahili Studies (IKS);
4. Institute of Marine Sciences (IMS), located in Zanzibar;
5. Institute of Resource Assessment (IRA);
6. Confucius Institute (CI); and
7. University of Dar es Salaam - Mineral Resources Institute (UDSM-MRI).

1.1.3.5 UDSM Centres
1. Centre for Continuing Education (CCE);
2. Centre for Climate Change Studies (CCCS);
3. Centre for the Study of Forced Migration (CSFM);
4. Centre for Virtual Learning (CVL);
5. Technology Development and Transfer Centre (TDTC); and

1.1.3.6 UDSM's Companies

1. University Computing Centre (UCC); and
2. Dar es Salaam University Press (DUP).

1.1.3.7 UDSM's Research Stations and Centres

The following are research stations of the University of Dar es Salaam:
1. Pangani;
2. Ngurdoto; and
3. Tukuyu.

The following are Research Centres of the University of Dar es Salaam:
1. Population Studies and Research Centre (PSRC);
2. Society and Religion Research Centre (SORRECE);
3. Humanities Research Centre (HRC);
4. Centre for Climate Change Studies (CCCS);
5. Korean Studies Centre (KSC);
6. Centre for Educational Research and Professional Development (CERPD);
7. Research and Education for Democracy in Tanzania (REDET);
8. Centre for Chinese Studies (CCCS);
9. Centre for Behavioural Studies (CBS);
10. Centre for Entrepreneurship Development (CED);
11. Centre for Economics Research and Policy (CERP);
12. Environment for Development Tanzania (EDT);
13. Centre for Communications Studies (CCS);
14. Centre for Banking and Financial Services Research (CBFSR);
15. Centre for Tourism Research (CTR);
16. Logistics Centre (LC);
17. Institute of Marine Sciences Mariculture Centre (IMS-MC); and
18. Centre for Social and Political Research (CSPR).

The following are Professorial Research Chairs of the University of Dar es Salaam:
1. Mwalimu Nyerere Professorial Chair in Pan Africanism (MJNPC-PAS);
2. Mwalimu Nyerere Professorial Chair in Kiswahili;
3. Mwalimu Nyerere Professorial Chair in Environment and Climate Change;
4. Mwalimu Nyerere Professorial Chair in Development; and
5. Mwalimu Nyerere Professorial Chair in Biotechnology (MJNPC-Biotechnology).

1.1.3.8 UDSM's Open Distance eLearning Centres (ODeL)

1. Mbeya,
2. Mwanza; and
3. Arusha.

1.1.3.9 UDSM's Bureaux
1. University Consultancy Bureau (UCB);
2. Bureau for Industrial Co-operation (BICO);
3. Bureau of Educational Research and Evaluation (BERE);
4. Economic Research Bureau (ERB); and
5. University Students Accommodation Bureau (USAB).

1.1.3.10 UDSM's Library
1. Dr. Wilbert Chagula University Library; and
2. New University of Dar es Salaam Library.

1.1.4 University of Dar es Salaam Campuses
The University of Dar es Salaam has three major campuses, namely the Mwl. J. Nyerere Mlimani Campus (MJNMC), in Dar es Salaam; the DUCE Campus located at the Chang'ombe, Dar es Salaam; and the MUCE Campus located in Iringa Municipality.

1.1.4.1 Mwl. J. Nyerere Mlimani Campus
The Dar es Salaam based MJNMC is located at the Observation Hill (popularly known as Mlimani). The MJNMC has main campus and sub-campus Units (colleges, schools and institutes). The Main Campus has the following Colleges, Schools and Institutes:

1. College of Engineering and Technology (CoET);
2. College of Natural and Applied Sciences (CoNAS);
3. College of Humanities (CoHU);
4. College of Social Sciences (CoSS);
5. College of Agriculture and Food Technology (CoAF);
6. University of Dar es Salaam Business School (UDBS);
7. University of Dar es Salaam School of Law (UDSoL);
8. School of Education (SoED);
9. University of Dar es Salaam School of Economics (UDSE);
10. School of Mines and Geosciences (SoMG);
11. Institute of Development Studies (IDS);
12. Institute of Resource Assessment (IRA);
13. Institute of Kiswahili Studies (IKS); and
14. Confucius Institute (CI).

The following Colleges, Schools and Institutes are located outside the MJNMC:
1. The College of Information and Communication Technologies (CoICT), located in the premises of the former TTCL College, Kijitonyama area (opposite the Institute of Social Works) in Dar es Salaam;
2. The School of Journalism and Mass Communication (SJMC), located at Mikocheni near Makumbusho area in Dar es Salaam;
3. School of Aquatic Sciences and Fisheries Technology (SoAF), located at

Kunduchi area in Dar es Salaam;

4. The University of Dar es Salaam - Mbeya College of Health and Allied Sciences (UDSM-MCHAS), located in Mbeya;
5. The Institute of Marine Sciences (IMS), located in Zanzibar; and
6. The University of Dar es Salaam - Mineral Resource Institute (UDSM-MRI), located in Dodoma.

1.1.4.2 DUCE Campus

The Dar es Salaam University College of Education (DUCE) Campus at Chang'ombe, Dar es Salaam, has the following faculties:

1. Faculty of Humanities and Social Sciences;
2. Faculty of Science; and
3. Faculty of Education.

1.1.4.3 MUCE Campus

The Mkwawa University College of Education (MUCE Campus) in Iringa Municipality has the following faculties:

1. Faculty of Humanities and Social Sciences;
2. Faculty of Science; and
3. Faculty of Education.

1.1.4.4 MJNMC's Accommodation Facilities

MJNMC has several students' accommodation facilities as listed below:

1. Main campus Halls of Residence (comprising seven halls of residence);
2. Dr. John Pombe Joseph Magufuli hostels on Sam Nujoma Road, Mlimani;
3. Mabibo Hostel;
4. Ubungo Hostel;
5. Kunduchi Hostel;
6. Kijitonyama Hostel;
7. Mikocheni Hostel; and
8. Water Resources Hostel.

1.1.5 Development University of Dar es Salaam from 1961 to 2020

Year	Major Development
1961	The Faculty of Law was Established in temporary premises on Lumumba Street in the City of Dar es Salaam.
1964	The Faculty of Arts and Social Sciences was established at the Mlimani Campus (currently known as Mwl. J. Nyerere Mlimani Campus).
Year	Major Development
1965	The Faculty of Science was established.

Year	Major Development
1968	The Faculty of Medicine was established out of the Dar es Salaam Medical School.
1969	The Faculty of Agriculture was established in Morogoro Region.
1970	The University of Dar es Salaam was established as an autonomous University.
1973	The Faculty of Engineering was established.
1978	The Institute of Marine Sciences was established in Zanzibar.
1979	The Faculty of Commerce and Management was established out of the former Department of Management and Administration.
1982	The Institute of Resource Assessment was established out of Bureau of Resource Assessment and Land Use Planning (BRALUP).
1984	The Faculty of Agriculture, Forestry and Veterinary Science became the Sokoine University of Agriculture, as an autonomous institution.
1989	The Faculty of Education was formed out of the former Department of Education.
1991	The Faculty of Medicine became the Muhimbili University College of Health Sciences (MUCHS).
1996	The former Ardhi Institute became the University College of Lands and Architectural Studies (UCLAS), as a constituent college of the University of Dar es Salaam.
2001	The University Computing Centre (UCC) was incorporated
2002	The Faculty of Acquatic Sciences and Technology (FAST) was established
2003	The Institute of Journalism and Mass Communication (IJMC) was established following the revocation of the School of Journalism (TSJ) Act.
2005	The Dar es Salaam University College of Education (DUCE) was established Faculty of Engineering was transformed into the College of Engineering and Technology (CoET).
2006	The Mkwawa University College of Education (MUCE) was established, as a constituent college of the University of Dar es Salaam.
2009	The Faculty of Arts and Social Sciences was transformed into the College of Arts and Social Sciences (CASS). The Faculty of Science (FOS) and Faculty of Aquatic Sciences and Technology (FAST) were merged to establish College of Natural and Applied Sciences (CoNAS). The Faculty of Education was transformed into School of Education (SoED). The University of Dar es Salaam Business School (UDBS) was established. The Institute of Journalism and Mass Communication (IJMC) became the School
Year	**Major Development**

	of Journalism and Mass Communication (SJMC).
	The Institute of Kiswahili Studies (IKS) was established.
2011	The College of Information and Communication Technologies (CoICT) was established.
2012	The Faculty of Law was transformed into the University of Dar es Salaam School of Law (UDSoL).
2013	The College of Humanities (CoHU) and the College of Social Sciences (CoSS) emerged after the splitting of CASS into two Colleges.
2015	The College of Agricultural Sciences and Fisheries Technology (CoAF) was established.
	The School of Health Sciences (SoHS) was established.
2018	The School of Health Sciences (SoHS) was transferred to Mbeya and changed into UDSM-MCHAS.
2020	University of Dar es Salaam School of Economics (UDSE), School of Mines and Geosciences (SoMG), School of Aquatic Sciences and Fisheries Technology (SoAF) and UDSM-MRI-Dodoma were established.
2024	University of Dar es Salaam new Campuses of Lindi and Kagera were established

CHAPTER TWO

UDSM OFFERED PROGRAMMES AND STUDENT PROFILES

2.1   UDSM Offered Programmes

The University offers a diversity of programmes at the Certificate, Diploma, Bachelor, Postgraduate Diploma, master and PhD level to both local and international students.

Figure 1 presents the distribution (in percentage) of the academic programmes on offer by the 2023/2024 academic year, which comprise certificate (4%), diploma (3%), bachelor's (26%), Postgraduate diploma (3%), master's (41%) and PhD (23%). This shows that 67% of the University's programmes are at the postgraduate level, with the undergraduate level accounting for 33%. This large proportion of postgraduate programmes is a manifestation of the University's vision of becoming a leader in postgraduate training as described in section 3.1.1 of the UDSM'S Vision 2061. In the UDSM Vision 2061, the University has committed itself to investing in postgraduate training by allocating resources to staff development, infrastructural development and academic programmes to produce more academics to serve as lecturers at UDSM and for other Universities in Tanzania (See **Table A1** in **Appendix A** for detailed data on the programmes).
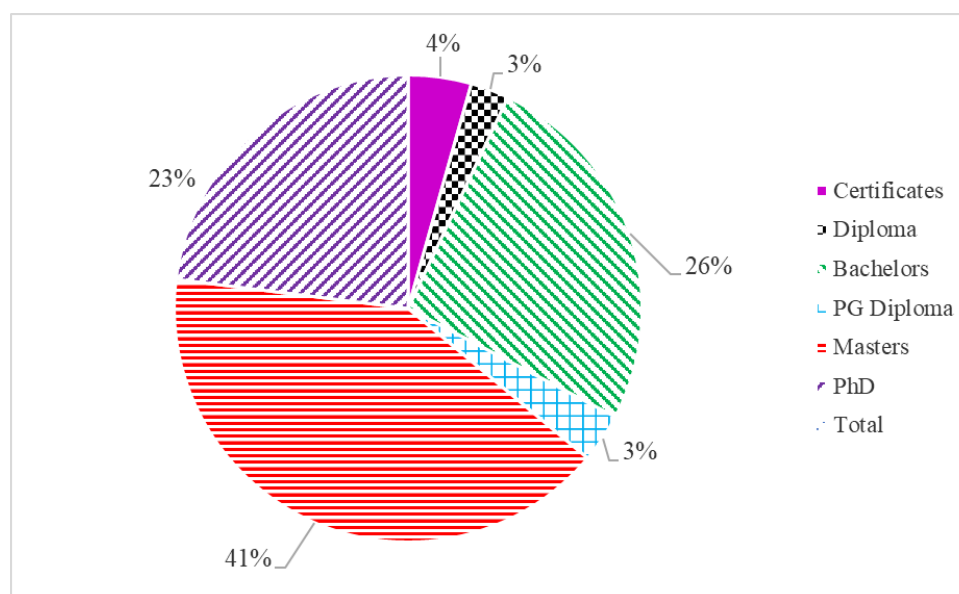
Figure 1: Proportion of Programmes Offered at Different Academic Levels, 2023/2024

2.2   Students' Profiles

2.2.1   First Year Registered Students

The number of first year registered students per programme for the period from 2019/2020 to 2023/2024 academic year is presented in **Figure 2** and **Figure 3**. The figure shows that the number of first year registered students to certificate programmes has dramatically increased from 156 students in 2019/2020 to 415 students in the 2023/2024 academic year. This increase is attributable to the certificate programmes being accredited by the National Council

for Technical Education (NACTE). The University has started seeking accreditation of all the certificate programmes by the Tanzania Commission for Universities (TCU) to attract more admissions.

The number of first year registered students to diploma programmes has increased from 264 students in 2019/2020 to 762 students in the 2023/2024 academic year. Also, the number of first year registered students to bachelor's degree programmes has dramatically increased from 11,949 students in 2019/2020 to 14,617 students in the 2023/2024 academic year. Similarly, the number of first year registered students to master's programmes has decreased from 2,358 students in 2019/2020 to 1,154 students in the 2023/2024 academic year while the number of first year registered students in postgraduate diploma decreased from 191 in 2019/2020 to 97 in 2023/2024. The number of PhD students has decreased from 326 in 2019/2020 to 223 in 2023/24 academic year as indicated in **Figure 2 and Figure 3**. The overall number of first year registered students to the University of Dar es Salaam programmes in the past five years has increased by 13 percent, from 15,244 to 17,268 students in the academic year of 2019/2020 to 2023/2024 as indicated in **Figure 2.** The increase in the number first year registered students is attributable to expanding capacity as evident by the construction of new lecture theatres, classrooms, students' hostels and the introduction of new programmes.
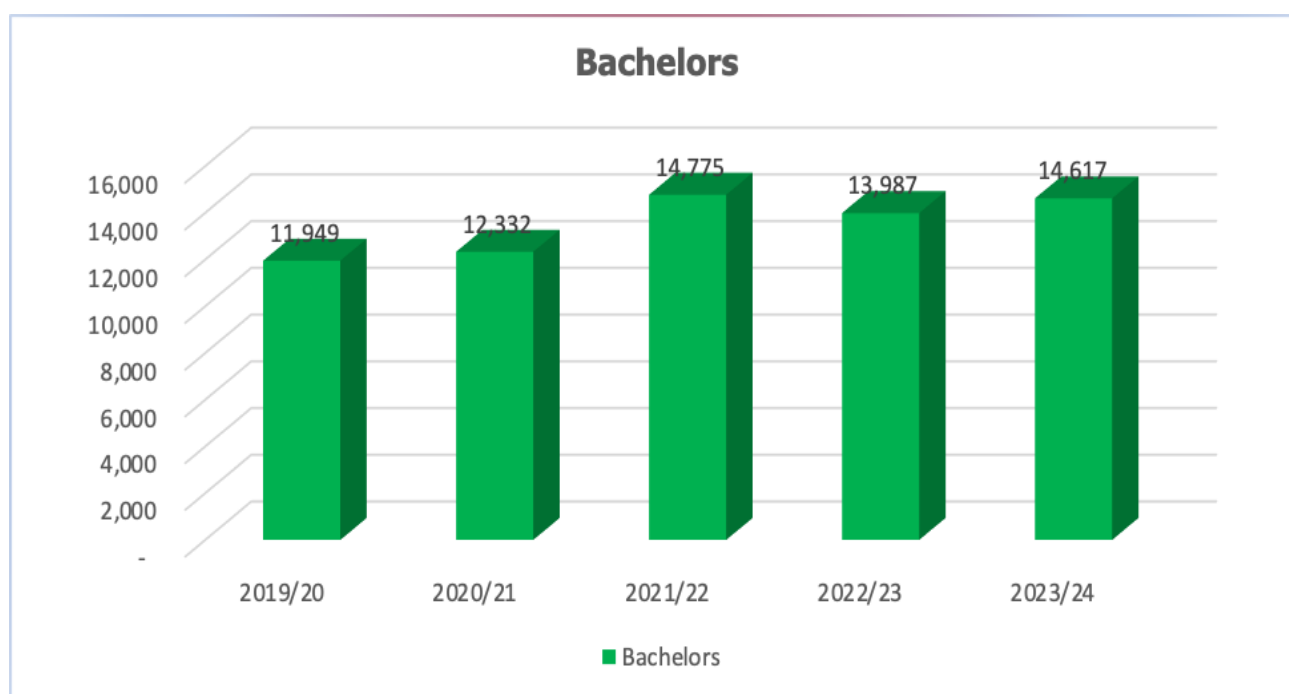
Figure 2: UDSM first year registered students for Bachelors Programs.
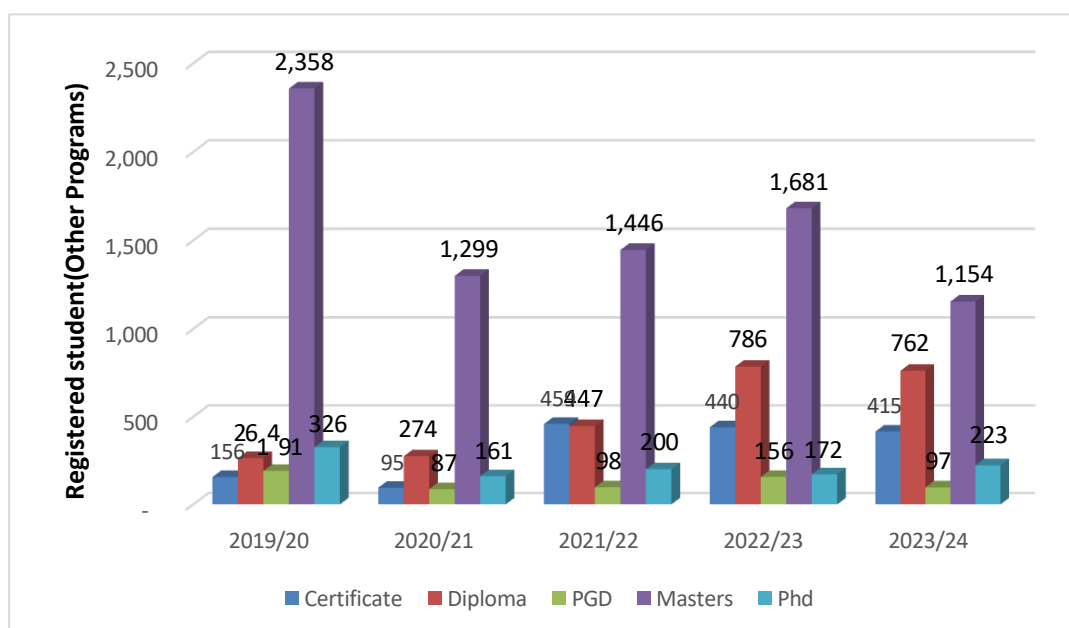
Figure 3: UDSM First Year Registered Students for Other Programs

The number of female first year registered students from 2019/2020 to 2023/2024 academic years has increased significantly from 7,133 students in 2019/2020 to 7,889 students in 2023/2024 as indicated in **Figure 4.** Percent-wise, in the 2019/2020 academic year 47 percent of the first-year registered students were females whereas in the 2023/2024 academic year 46 percent of the first-year registered students were females. The increase in the number of first year registered female students is due to strategic commitment of the University management to promote gender equality and address the gender gap at UDSM. In a bid to promote gender equality and address gender gap, the University has upgraded the Gender Centre into the Institute of Gender Studies, and established a merit-based scholarship for undergraduates and postgraduate female students. In addition, the University conducts special sensitisation campaigns in secondary schools for students to apply to the University of Dar es Salaam. **Figure 4** shows first year registered students in relation to gender. More details about students' registration are presented in **Table A2** in **Appendix A**.
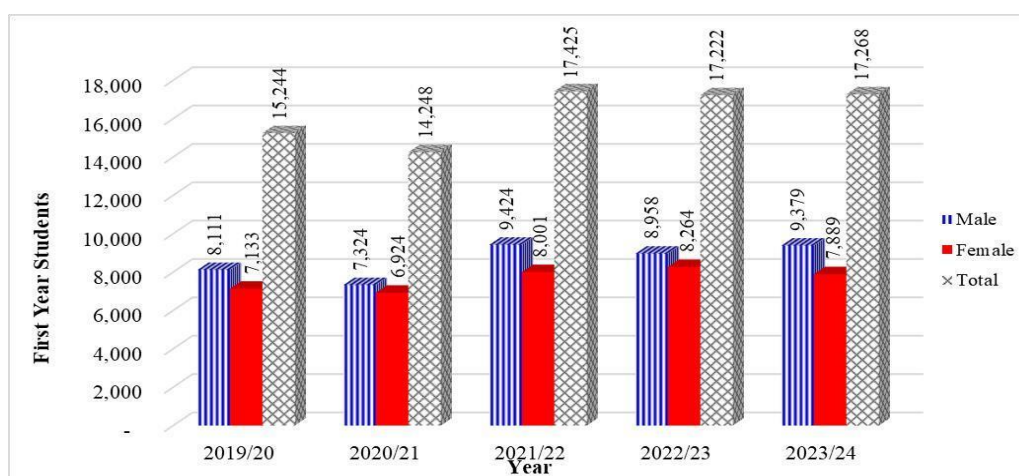
Figure 4: UDSM First Year Registered Students by Gender

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2.2.2 Students Enrolment

Table A3 and **Table A4** in **Appendix A** provide an overall summary of UDSM students' enrolment at undergraduate and postgraduate levels. **Figure 5** provides students' enrolment by gender while percentage distribution is presented in **Figure 6.** From **Figure 5** shows that, the enrolment has increased from 38,649 students in 2019/2020 to 42,927 students in the 2023/2024 academic year, which is an increase of 10 percent. The increase in the number of enrolled students from 2019/2020 to 2023/2024 academic year was due to the factors explained in the second paragraph of Section 2.2.1 of this report.

Similarly, the proportion of female students to the students' annual enrolment has increased from 46 percent in 2019/2020 to 48 percent in the 2023/2024 academic year as indicated in **Figure 5.** This increase was occasioned by factors explained in the third paragraph of Section 2.2.1 of this report. Along with the current institutional initiatives aimed to consolidate the UG and expansion of PG programmes, the University's strategy is to raise the proportion of female students to at least 50 percent to attain gender parity.
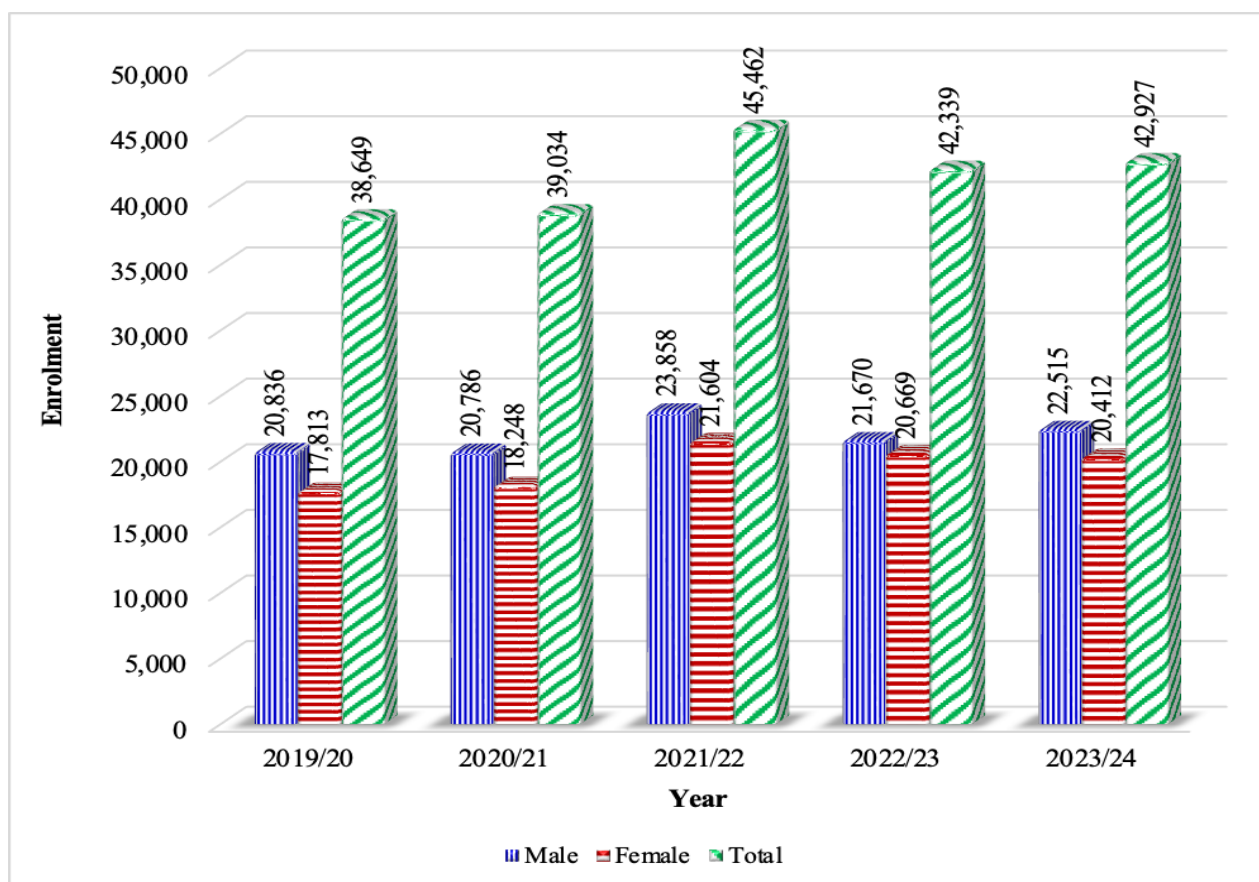
Figure 5: Overall Enrolment Trends in Relation to Gender
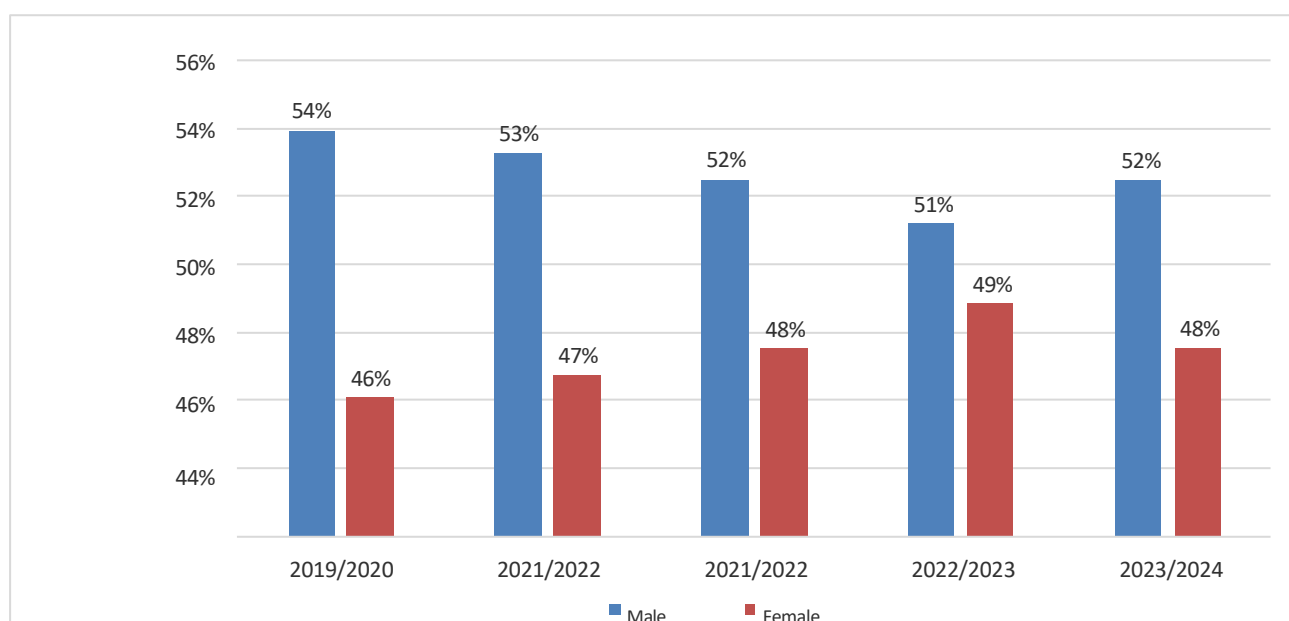
Figure 6: Overall Student Enrolment Percent-wise by Gender

The number of enrolled UG students has increased by 14 percent from 34,213 students in 2019/2020 to 39,771 students in the 2023/2024 academic year. However, the number of enrolled PG students decreased by 28 percent from 4,436 students in 2019/2020 to 3,156 students in the 2023/2024 academic as indicated in **Figure 7.** This suggests that the University should continue implementing its strategic plan of becoming a leader in postgraduate education by allocating more resources to increasing enrolment of PG students.
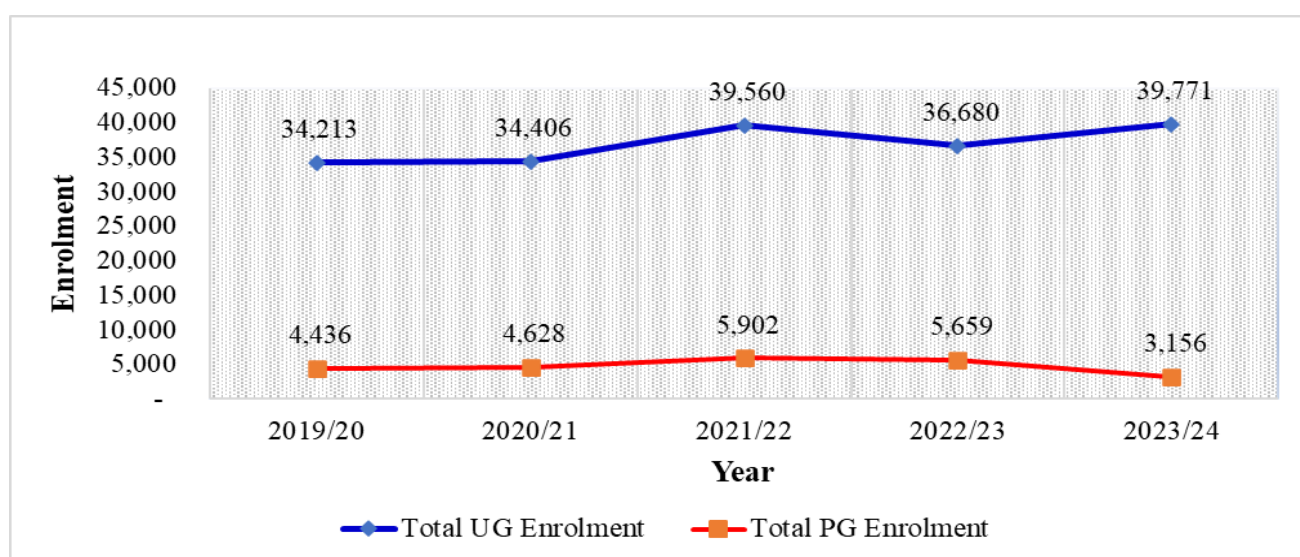
Figure 7: Undergraduate and Postgraduate Enrolment Trends

2.2.3 Students' Graduation

Figure 8 provides a summary of the University students' graduation for the past five years. The trend indicates that UG students' graduation has decreased from 10,536 graduates in 2019/2020 to 9,995 in the 2023/2024 academic year. The number of PG students' graduation increase from 1,000 graduates in 2019/2020 to 1,153 graduates in the 2023/2024 academic year. This suggests that there is a need for the University to ensure that PG students complete

their studies on time. Any delays in the completion of studies could impair the utilisation of resources available such as staff and laboratories.

Generally, the overall number of graduating students has decreased from 11,536 in 2019/2020 to 11,148 graduates in the 2023/2024 academic year as indicated in **Figure 9**. The number of female graduates increased from 4,705 graduates in 2019/2020 to 5,599 graduates in the 2023/2024 academic year. The increase in the number of female students graduating is attributable to continuing increase in female students' enrolment as explained in section 2.2.1. Supporting details of the students' graduation from all programmes are presented in **Tables A5 - A21** under **Appendix A**.
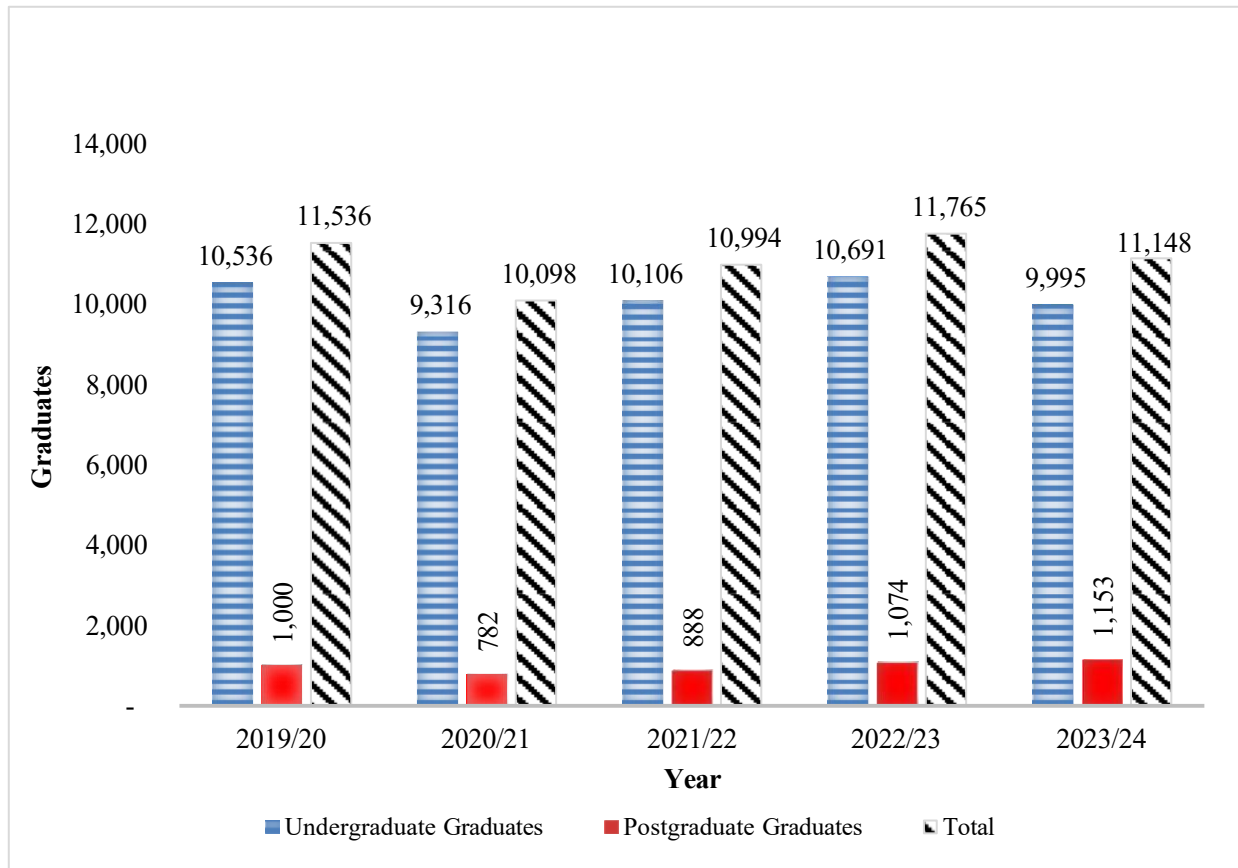
Figure 8: UDSM Students's Graduation Trends
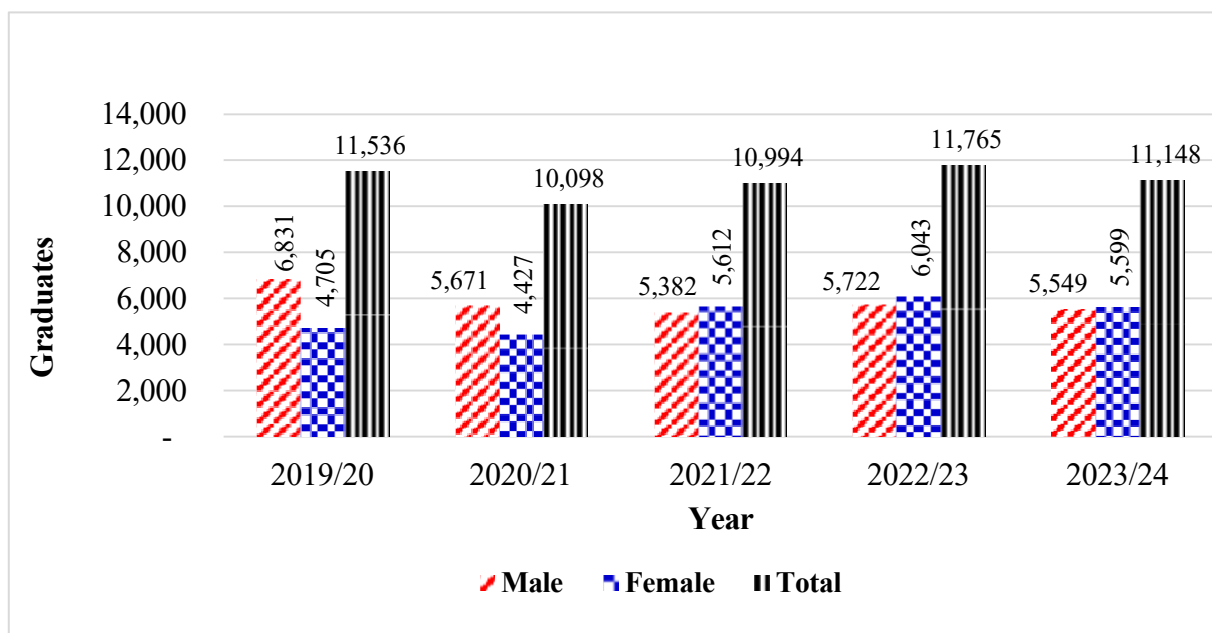
Figure 9: UDSM Students' Graduation by Gender

2.2.4   Enrolment Students with Disability

Figure 10 shows the number of students with disabilities (SWDs) at UDSM. Enrolment increase, from a modest starting point of two students in 1978 to 43 students in 2024. For the past of five years the number of students with disability from 2019/20 were 43 students same to 2023/2024 students with disability were 43. Supporting details of the students 'with Disability are presented in **Tables A22** under **Appendix A.**
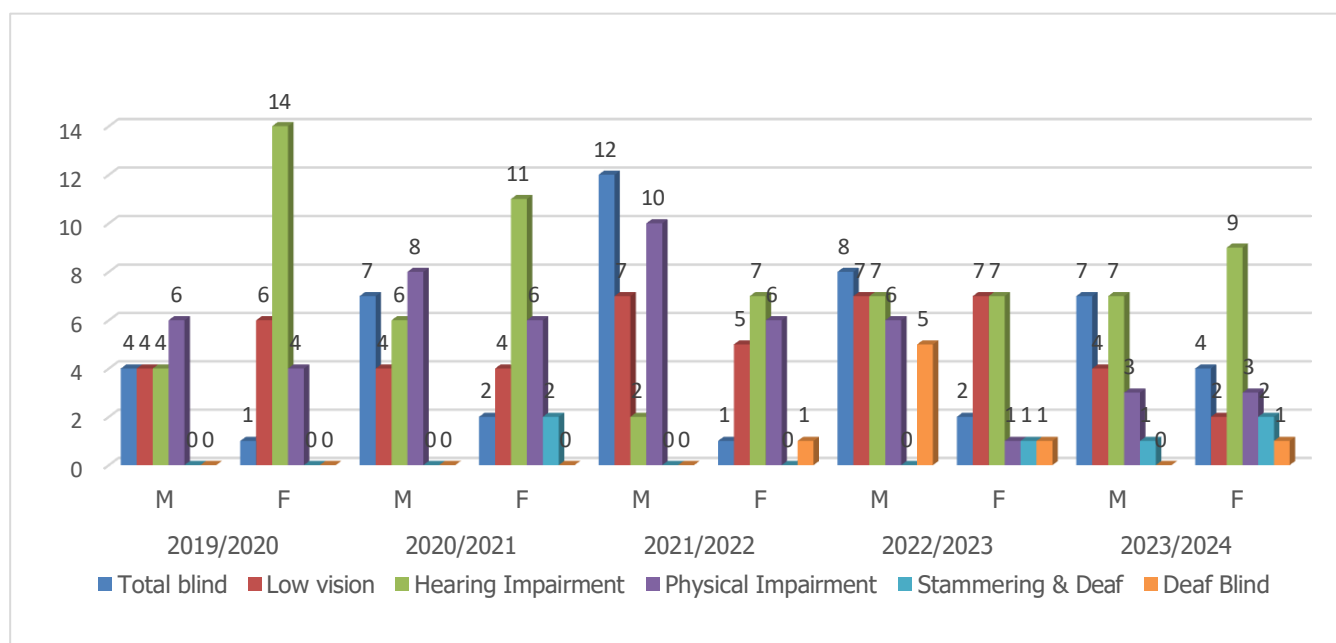
Figure 10: UDSM Students with Disability by Gender and Category

CHAPTER THREE

TEACHING AND LEARNING

3.1 Academic Staff Profiles

Continued existence of the University depends on a steady supply of quality human resources with the right mix of qualifications, gender, age, rank, and experience, among other factors. From 2019/2020 to 2023/2024 academic year, the number of staff of the University of Dar es Salaam and its constituent colleges has increased from 1,785 in 2019/2020 to 2,400 staff in the 2023/2024 academic year as shown in **Figure 11**. The increase in the number of staff affirms the University's commitment to the realisation of quality and inspired staff as described by one of the three pillars of the UDSM's Vision 2061. Furthermore, this increase seeks to carter for the rising number of enrolled students during the same period.

3.1.1 UDSM Academic Staff by Gender

Figure 11 provides an overview of the UDSM's faculty (permanent, contract and part-time) by gender from 2019/2020 to the 2023/2024 academic year. The figure shows that the number of female faculty members has increased from 496 in 2019/2020 to 717 in the 2023/2024 academic year. Moreover,   **Figure 12,** Figure **13** and **Figure 14** provide an overview of the academic staff situation by gender at the MJKN Mlimani Campus, DUCE and MUCE, respectively. All other supporting details of the staff profile are presented in **Tables B3- B17** in **Appendix B**.
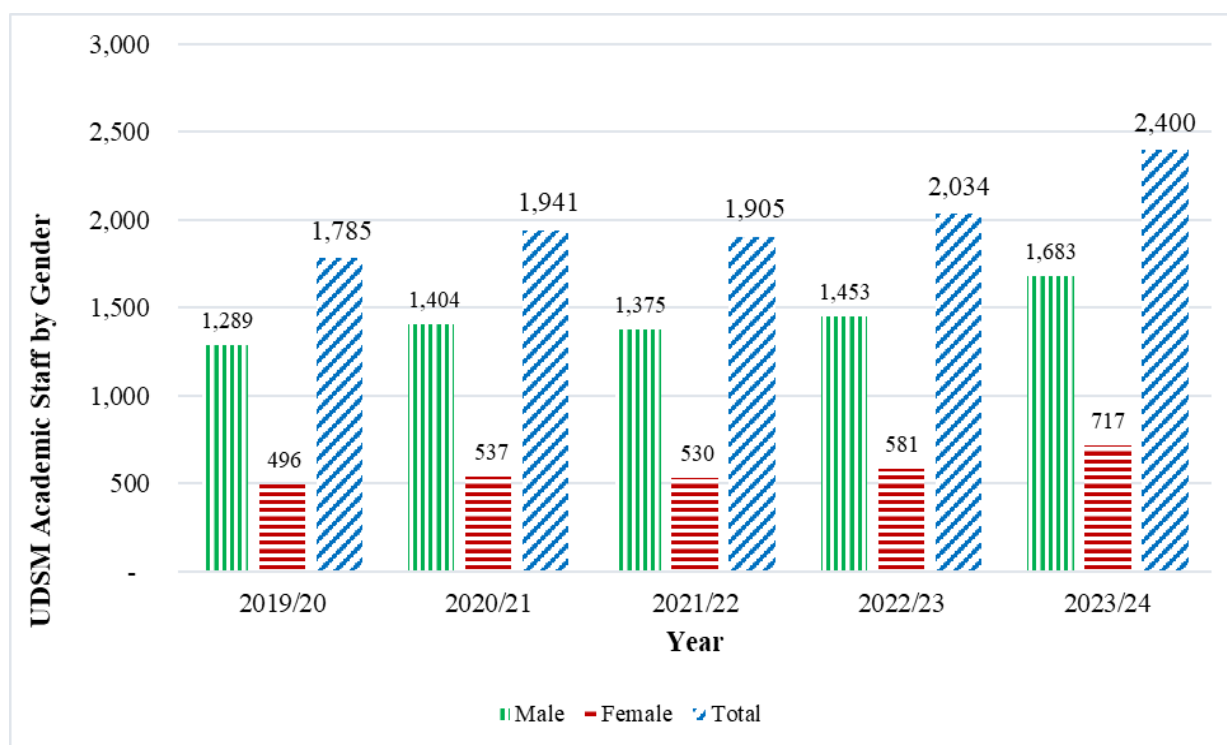
Figure 11: Overall UDSM's Academic Staff by Gender

DUCE Academic Staff by Gender
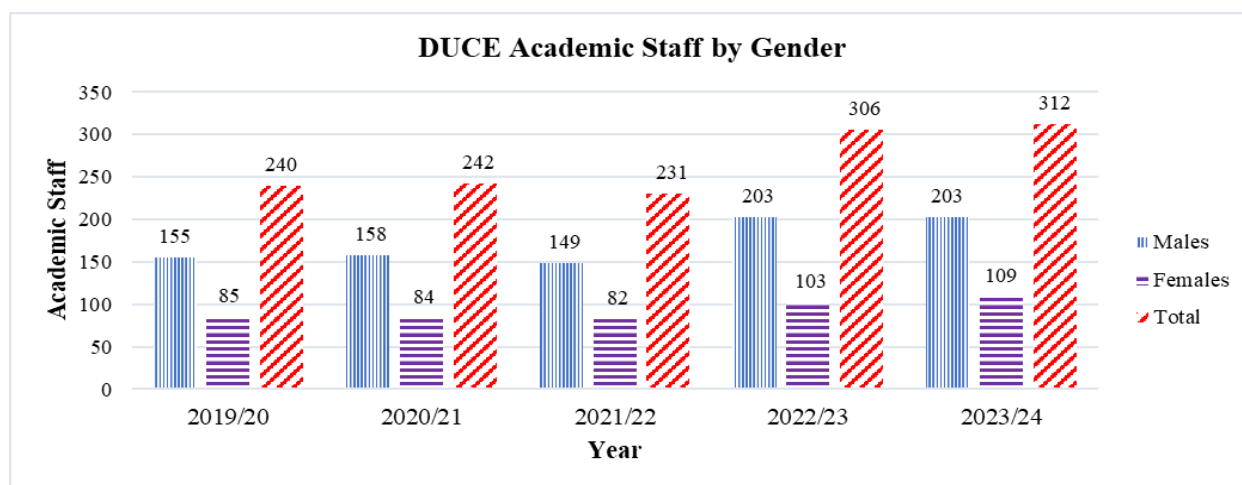
Figure 12: MJNMC Academic Staff by Gender

MUCE Academic Staff by Gender
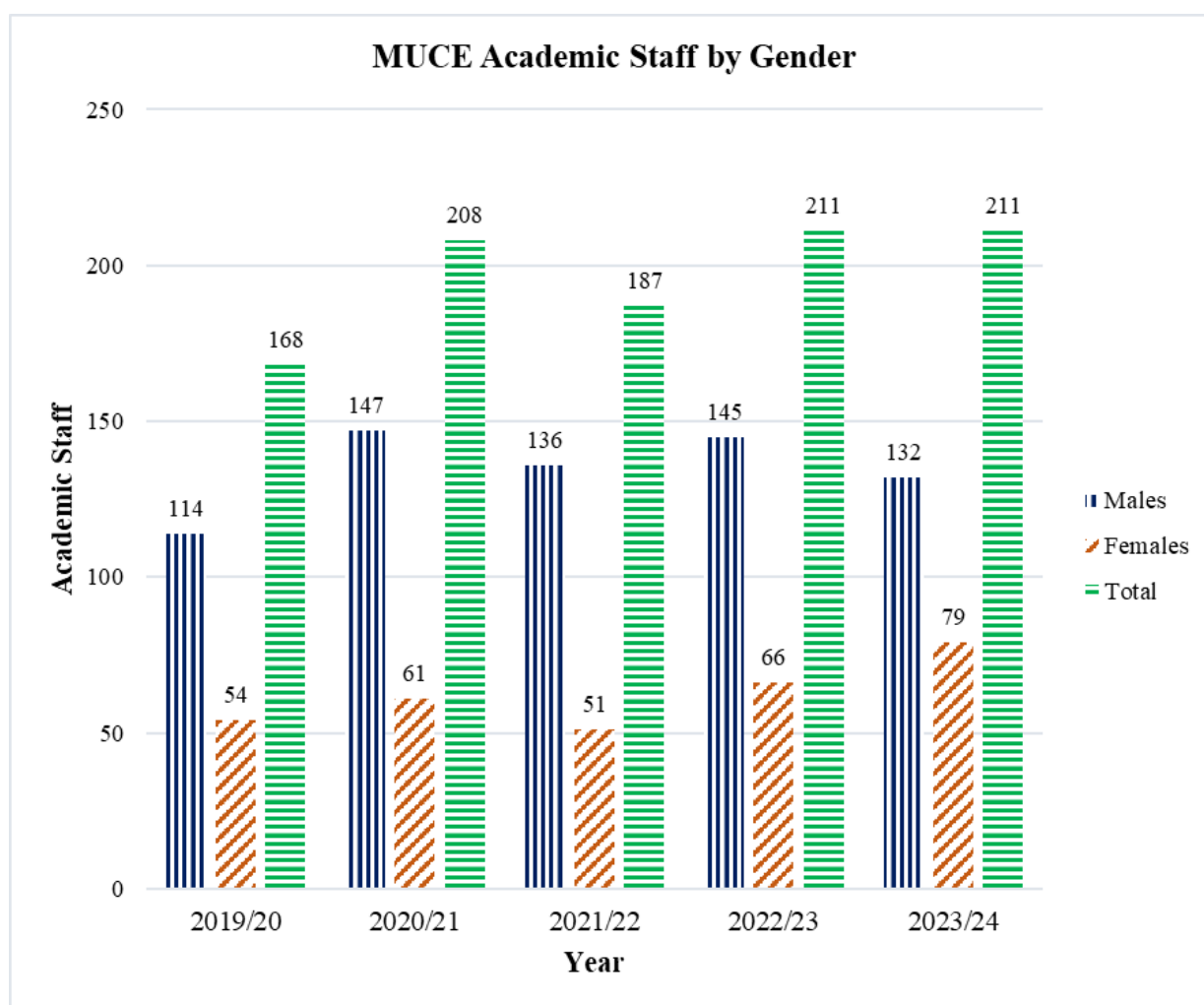
Figure 13: DUCE Academic Staff by Gender
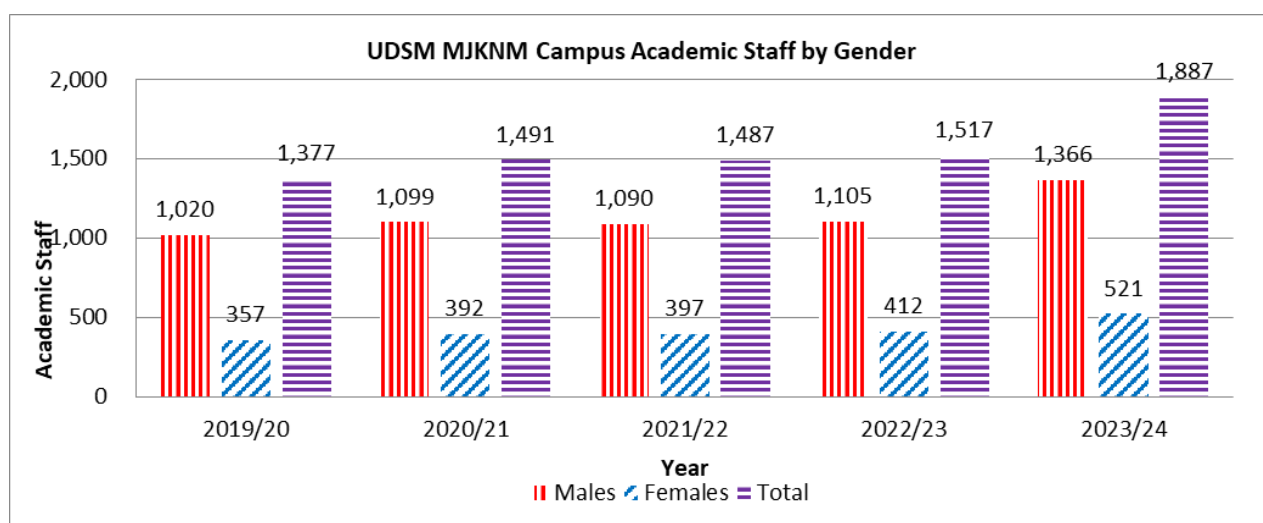
Figure 14: MUCE Academic Staff by Gender

3.1.2 UDSM Academic Staff by Age

Figure 15 to **Figure 17** present the age profile of academic staff. For the 2023/2024 academic year, academic staff aged above 60 years were 56 whereas 78 staff were aged of 56 - 60. This age profile suggests that in the next few years these 78 staff would also be aged above 60 years. The higher number of staff aged above 60 years may be due to the statutory extension of the retirement age from 60 to 65 years for senior lecturers and those in the professorial ranks. However, there is a need for the University to focus on implementing the UDSM's succession plan to avoid skewing the number of staff towards higher age.

For the 2023/2024 academic year, the UDSM statistics show that 52 percent of the overall academic staff were aged between 26 and 40 years whereas the remaining 48 percent were aged above 40 years. This implies that, the University has a favourable balance between junior staff with little experience and senior staff who can share experiences and pass on skills to groom the upcoming staff as part of the mentoring process.

For the 2023/2024 academic year, the analysis shows that 21 percent of the academic staff aged under 41 years are PhD holders, 75 percent of academic staff aged between 41 and 50 years have PhDs and 94 percent of academic staff aged above 50 years have PhDs as indicated in Table 1. The University through its Vision 2061 strives to be a leading centre of intellectual wealth spearheading the quest for sustainable and inclusive development. Thus, deliberate efforts should be made to train and recruit more academic staff at the master's and PhD levels to ensure the smooth running of academic programmes. If this is not addressed in the short-term, the reputation of the University will be compromised to a great deal. Details of academic staff by age and gender are provided in **Tables B3** to **B17** presented in **Appendix B**.

Table 1: UDSM Academic Staff by Age and Qualification, 2023/24

Age	Bachelor	Master	PhD	Total	PhD%
Under 26	54	1	0	**55**	**0**
26-30	151	93	2	**246**	**1%**
31-35	74	350	44	**468**	**9%**
36-40	15	293	222	**530**	**42%**

Under 41	**282**	**737**	**268**	**1,287**	**21%**
41-45	8	145	353	**506**	**70%**
46-50	0	48	238	**286**	**83%**
Under 51	**8**	**193**	**591**	792	**75%**
51-55	0	18	169	**187**	**90%**
56-60	1	1	76	**78**	**97%**
Over 60	0	0	56	**56**	**100%**
Over 50	**1**	**19**	**301**	321	**94%**
Total	**291**	**949**	**1,160**	**2,400**	**48%**
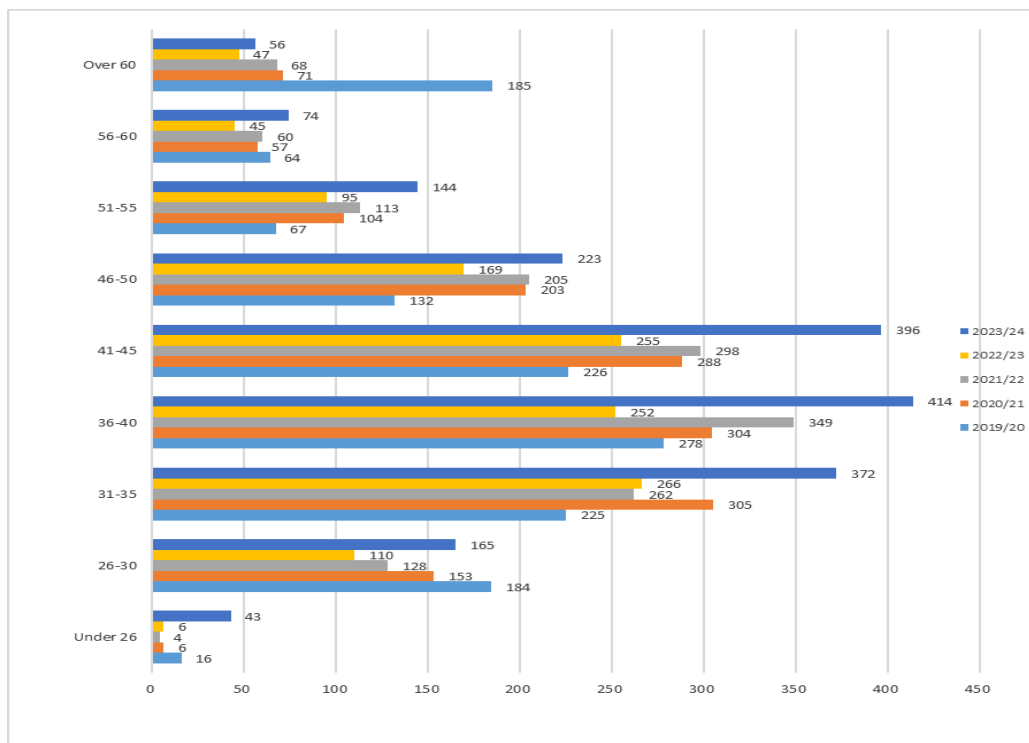
Figure 15: UDSM MJNM Campus Academic Staff by Age

19
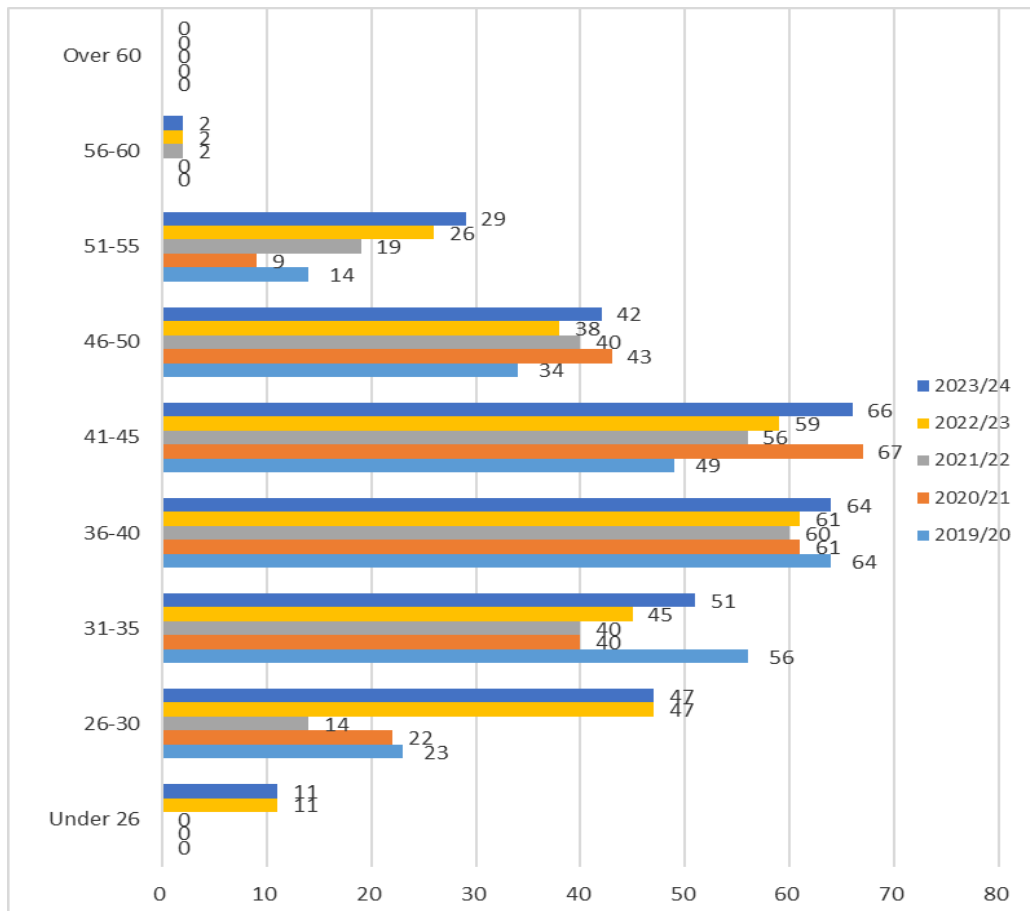
Figure 16: DUCE Academic Staff by Age
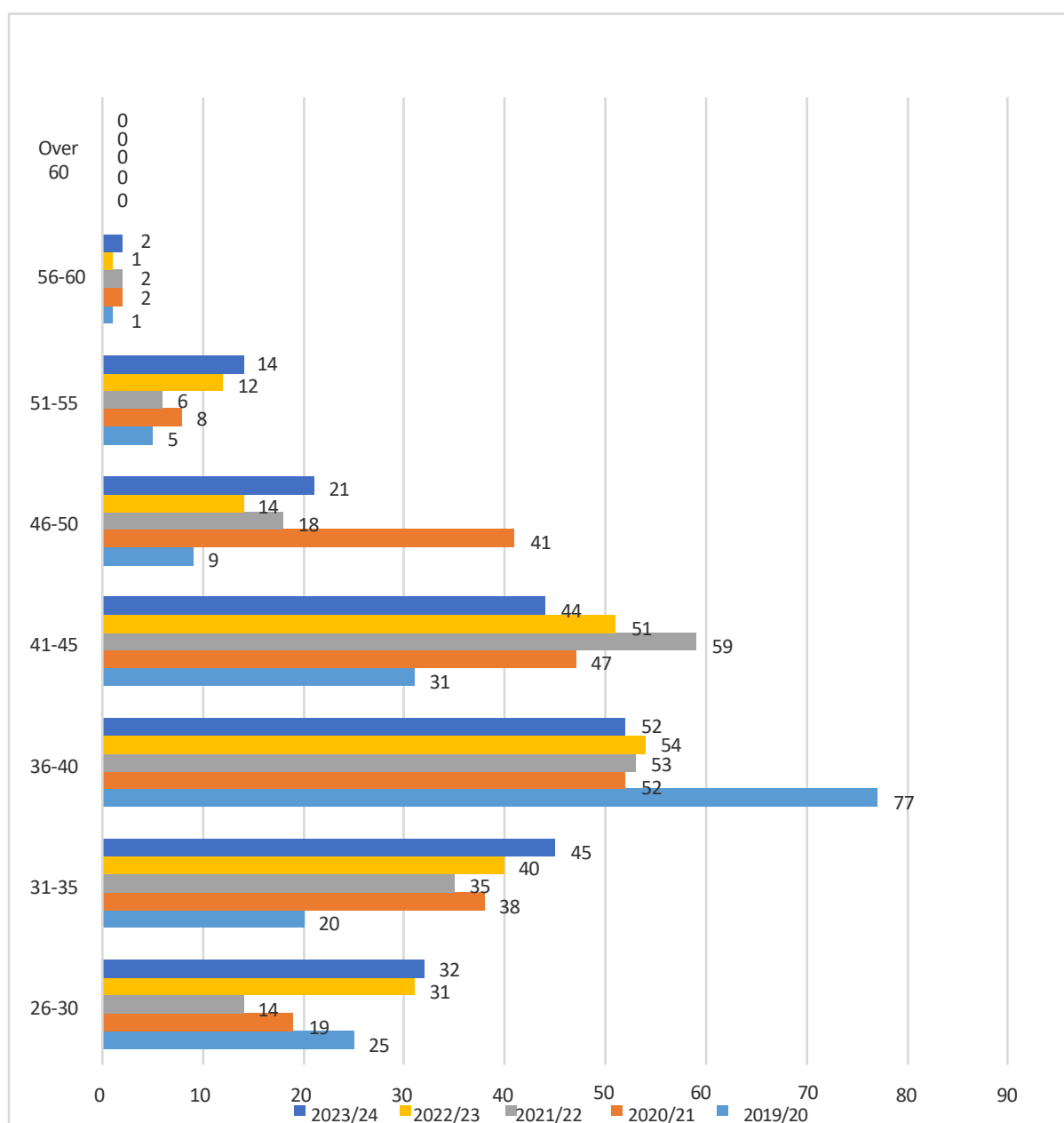
Figure 17: MUCE Academic Staff by Age

3.1.3 UDSM Academic Staff by Rank

Figure 18 shows the number of UDSM's academic staff (total permanent, on contract and part- time) by rank for the 2019/2020 to 2023/2024 period. The figure shows that the number of assistant lecturers was the highest among the ranks in every year during the period reported. Infact, the number of tutorial assistants has increased from 233 in 2019/2020 to 302 in the 2023/2024 academic year, as indicated in **Figure 18**. The number of lecturers has increased from 486 in 2019/2020 to 697 in the 2023/2024 academic year. Both assistant lecturers' and lecturers' promotions are mainly based on successful completion of the master's and PhD studies. Implicitly, the University has been allocating sufficient resources to support the faculty development and a good number of the academic staff complete their studies successfully. The number of senior lecturers, increase from 177 in 2019/2020 to 322 in 2023/24, Also associate professors increased from 76 in 2019/2020 to 106 in 2023/24 and professors has decreased from 37 in 2019/2020 to 35 2023/2024 academic year, as **Figure 18**

illustrates. Senior lecturer-ship, associate professorship and professorship become tenable mainly upon fulfilment of the set publication points alongside the teaching component. The decrease in number of staff in the positions of professorial ranks may be attributed to lack of motivation among academic staff to publish in reputable journals. It is anticipated that, with the provision of competitive research grants (which encourage academic staff to conduct more research), more staff would find cause to publish and raise both their scholarly standing and prospect for promotion to senior ranks. In this regard, the University is making concerted efforts to ensure that every academic staff publishes at least one journal paper in every year in a reputable publication.

By the 2023/2024 academic year, the University had 13 percent tutorial assistants, 39 percent assistant lecturers, 29 percent lecturers, 13 percent senior lecturers, 4 percent associate professors and 1 percent professors, as **Figure 19** illustrates:
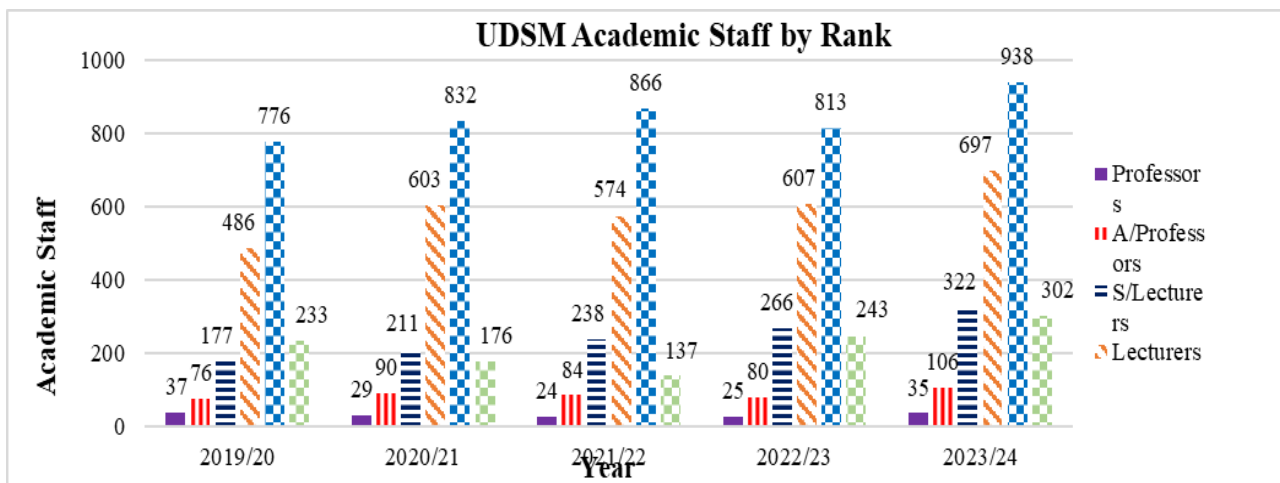
Figure 18: Number of UDSM Academic Staff by Rank
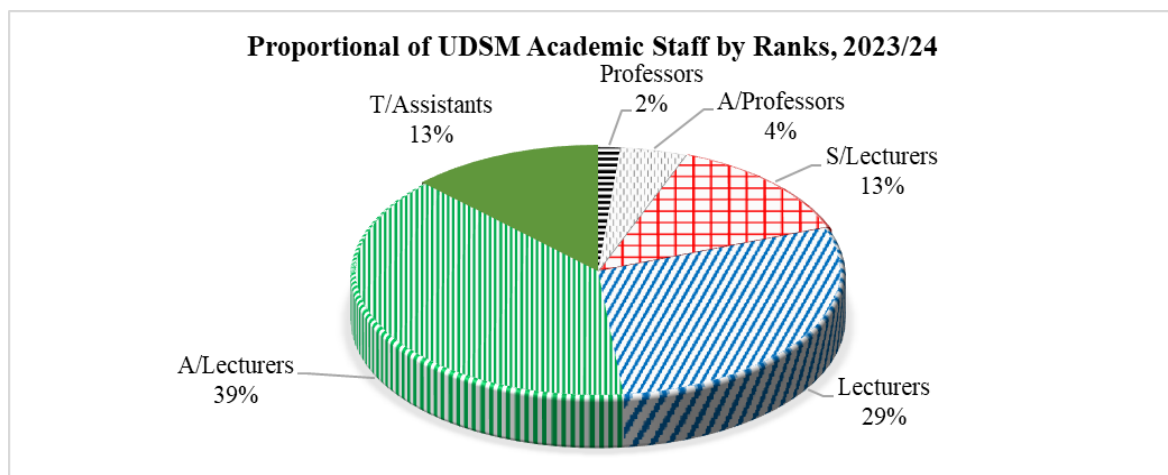
Figure 19: Proportion of UDSM Academic Staff by Rank, 2023/2024

3.1.4 Academic Staff Recruitment

The recruitment plan enables the University to replace, fill new vacancies and ensure continued supply of qualified staff. Employment permits issued from time to time by the Government enable the University to recruit new staff. The timing and conditions of employment spelt out

in the permits dictate the realisation of the UDSM's Succession Plan. In the last five years, 366 academic staff were recruited, with a large portion of them being tutorial assistants (48%) and assistant lecturers (32%). The introduction of junior staff into the University academic service addresses adverse effects on age, rank and qualifications that are direct outcomes of freezing employment in public sector, including universities in the early 1990s. Policy and associated programmes for training and developing staff need to be conceived and implemented. Table B21in **Appendix B** provides an overall (UDSM level) status of the recruitment of academic staff by year, rank and gender. **Tables B19, B20** and **B21** in **Appendix B** presents data on the recruitment status at MJKN Mlimani Campus, DUCE and MUCE respectively.

3.1.5   Academic Staff by Employment Status

Figure 20 indicates UDSM's employment by status with permanent employment dominating the status. Next to permanent are the contract and part-time status among faculty. Further findings show that for the past five years ending 2023/24 academic year, the proportion of academic staff employed on permanent terms ranged from 78 percent to 81 percent of total academic staff. This implies that, the UDSM has a spine to perform core functions. During the same period, the proportion of staff on contract terms ranged between 0.3 percent and 5 percent while part-time staff between 15 percent and 21 percent. Employment on contract and permanent terms is granted to spread evenly the workload in a particular area, and retain experience and skills deemed necessary for not only fulfilling key organisational functions but also for nurturing junior academics to attain projected outcomes. As such, a steady supply of permanent quality and appropriate human resource is important for institutional memory and continued provision of quality training services, conducting research, and offering quality public service to the Government, global agencies such as the UN, the World Bank, the European Union and the society at large. Detailed data on academic staff by employment status and gender are provided in **Tables B22 – B27** in **Appendix B**.
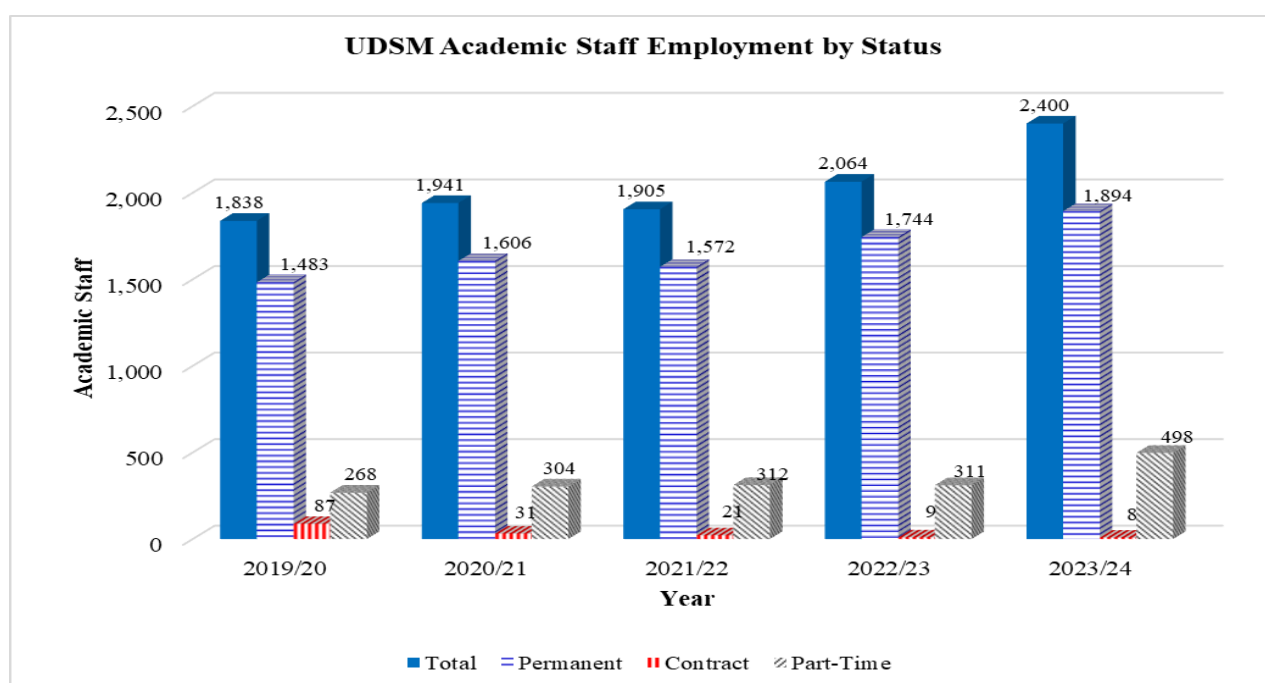
Figure 20: UDSM Academic Staff by Employment Status

3.1.6 Academic Staff by Citizenship

About 99.7 percent of the academic staff at UDSM are Tanzanians whereas the remaining 0.3 percent represents staff of different nationalities as **Figure 21 illustrates**. **Figure 22** and **Figure 23**, on the other hand, expose the need to exert deliberate efforts aimed to ensure favourable conditions and attractive policies are in place to enhance the international standing of the UDSM. **Tables B28 – B43** in **Appendix B** present further details on UDSM academic staff by citizenship:
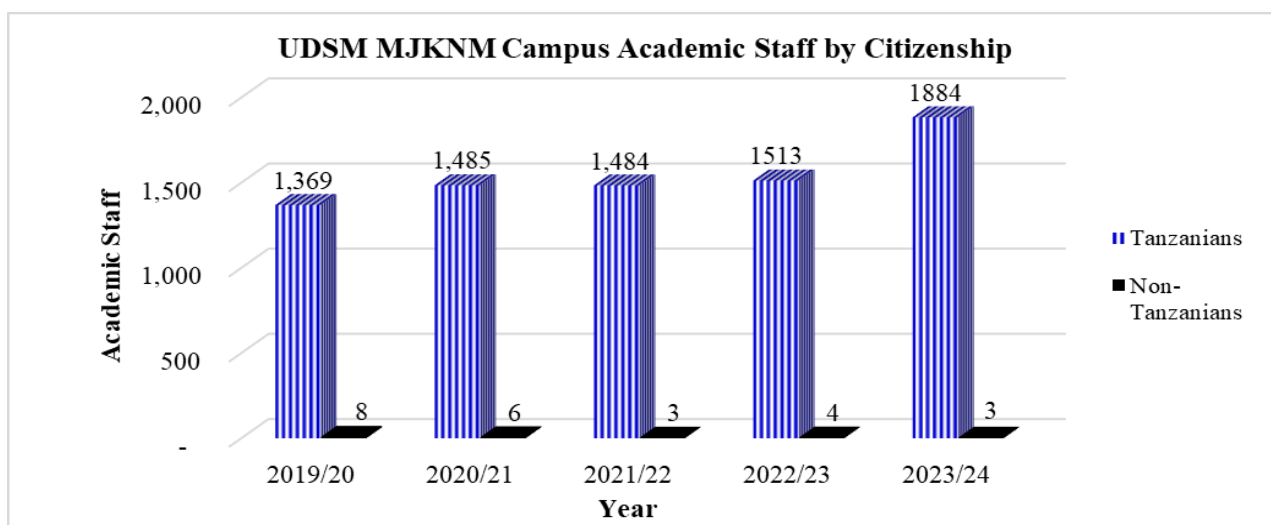
Figure 21: UDSM MJKNM Campus Academic Staff by Citizenship
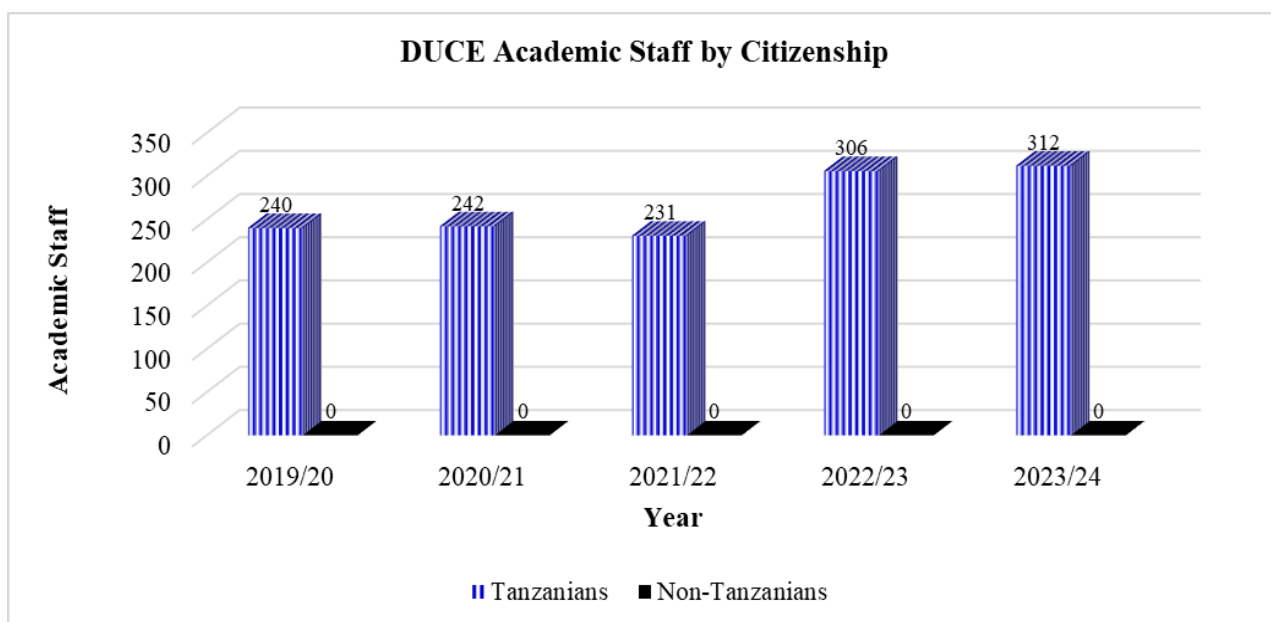
Figure 22: DUCE Academic Staff by Citizenship
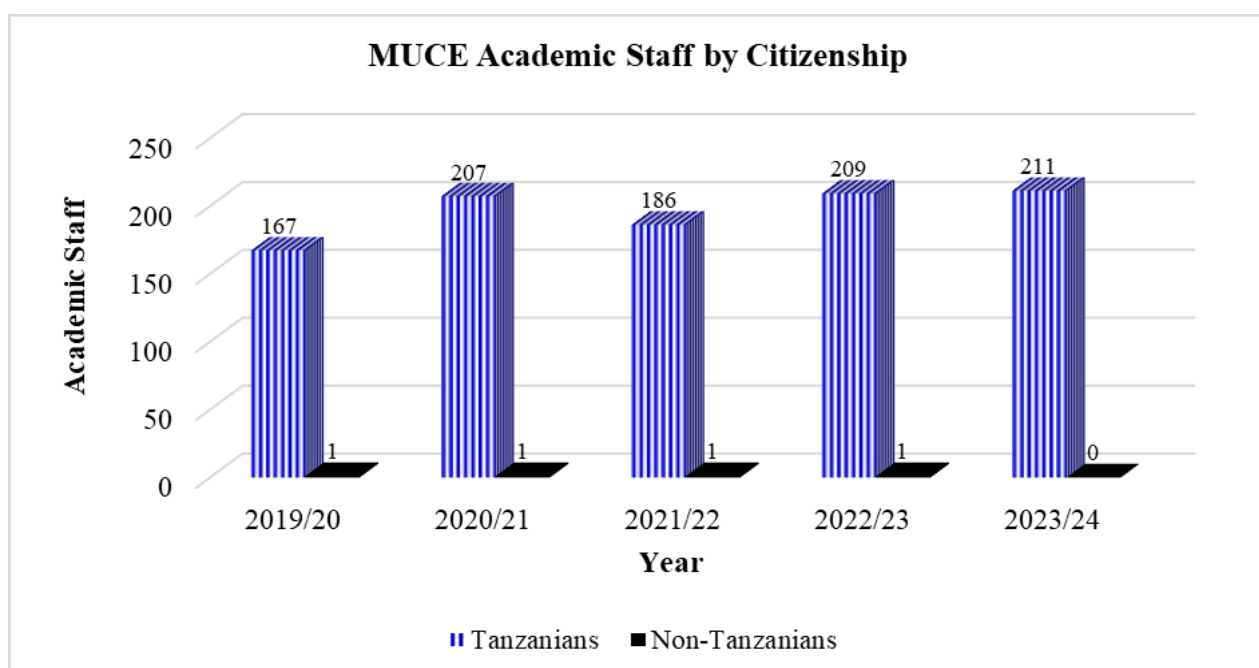
Figure 23: MUCE Academic Staff by Citizenship

3.2 Technical Staff

Technical staff assists academic staff in the delivery of teaching and practical. Technical staff are responsible for the preparation and supervision of workshops, laboratories and studio sessions. Technical staff include cadres such as laboratory technicians, laboratory scientists, workshop instructors, and studio technicians. This category of staff is reported in terms of gender, age and academic qualification.

The age proportion of technical staff for year 2023/24 is presented in in figure 22 among them, 56 percent are aged below 41 years and the remaining 44 percent are aged above 40 years. Most of the technical staff have been in service for a long time, accumulating experience that is crucial in meeting individual roles and mentoring incoming junior staff. Furthermore, over 48 percent of technical staff possessed a diploma or lower qualifications. With the guidance of a succession plan, the University has laid out a strategy for increasing capacity through training of junior staff and timely replacement of vacancies that will be left by staff that are expected to leave services in next few years. **Figure 24, Figure 25, Figure 26** and **Figure 27** provide an overview of the technical staff by their qualifications at the University of Dar es Salaam. Meanwhile, detailed information on the same aspect is obtainable in **Tables B44 - B59** a presented in **Appendix B**.
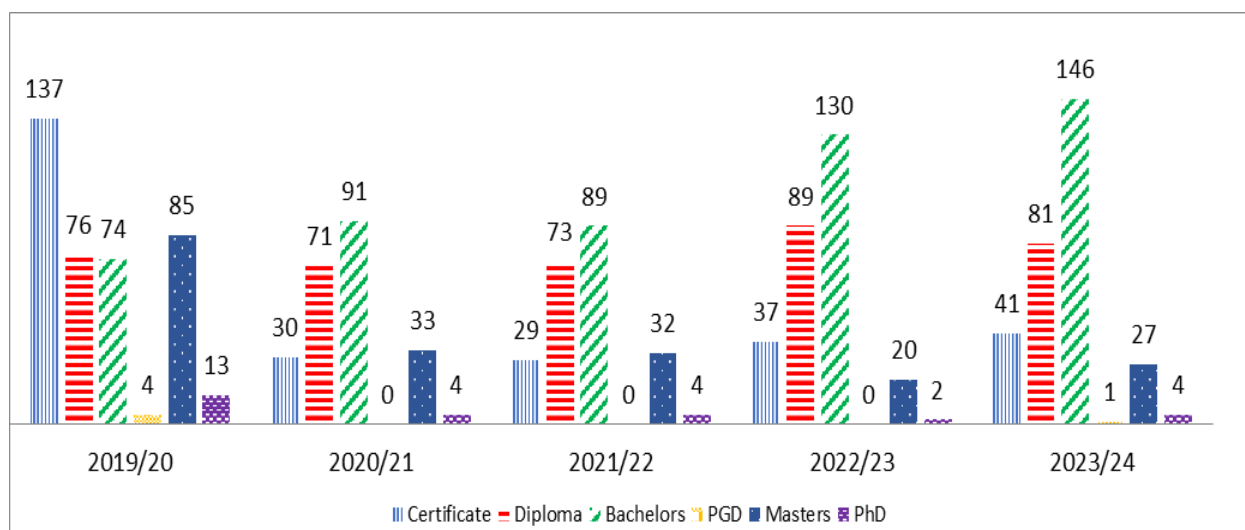
Figure 24: UDSM Technical Staff by Age and Academic Qualification
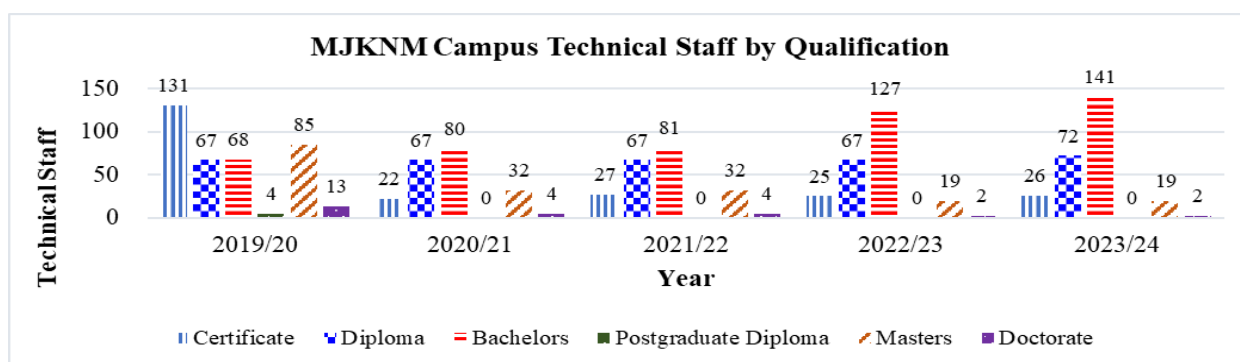
Figure 25: MJNM Campus Technical Staff by Academic Qualification
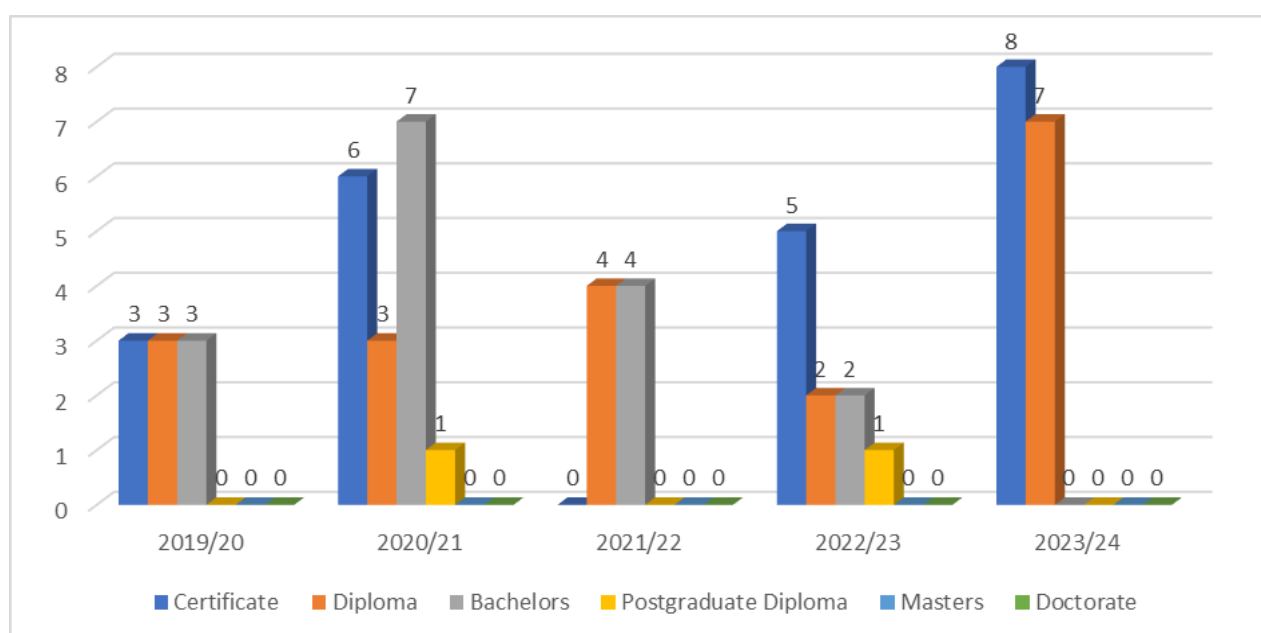
Figure 26: DUCE Technical Staff by Academic Qualification
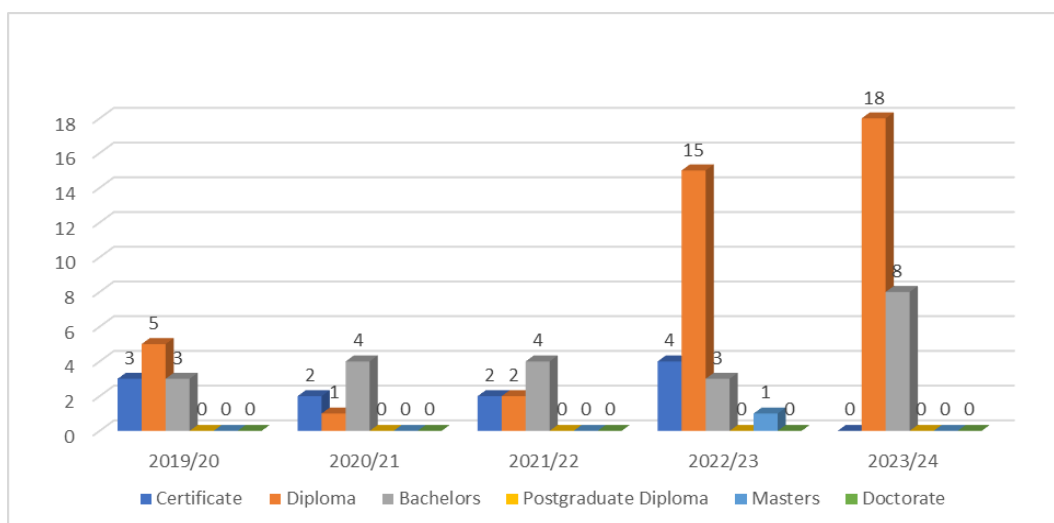
Figure 27: MUCE Technical Staff by Academic Qualification

3.3 Administrative Staff

Administrative staff provides support service to enable the University to fulfil its key functions of teaching, research and public services. The administrative staff category include cadre such as accountants, administrators, planning officers, nurses, medical doctors, journalists, marketing officers, security officers, janitors, secretaries, office attendants and drivers. This category of staff is reported in terms of gender, age and academic qualifications.

3.3.1 Administrative Staff by Age and Academic Qualification

The age structure of administrative staff is evenly spread with about 45 percent in the age range below 41 years and the remaining 55 percent aged above 40 years. About 48 percent of the administrative had an undergraduate (first) degree, masters or PhD whereas 52 percent had a diploma or even lower qualifications. The employer stands to gain more from this cadre through needs-based training and development. **Figure 28, Figure 29, Figure 30** and **Figure 31** provide an overview picture of administrative staff with their academic qualifications. Detailed information on administrative staff is obtainable in **Tables B60 - B75** as further elaborated by results presented in **Appendix B**.
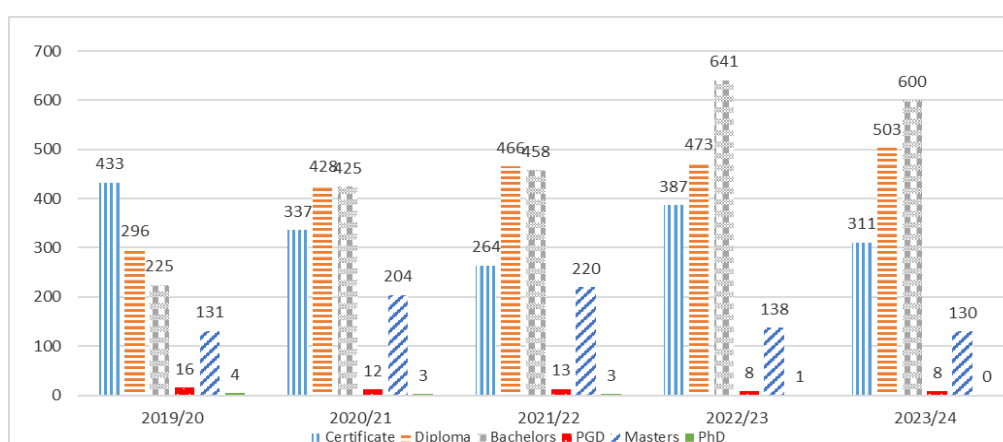
Figure 28: UDSM Administrative Staff by Age and Academic Qualification

27
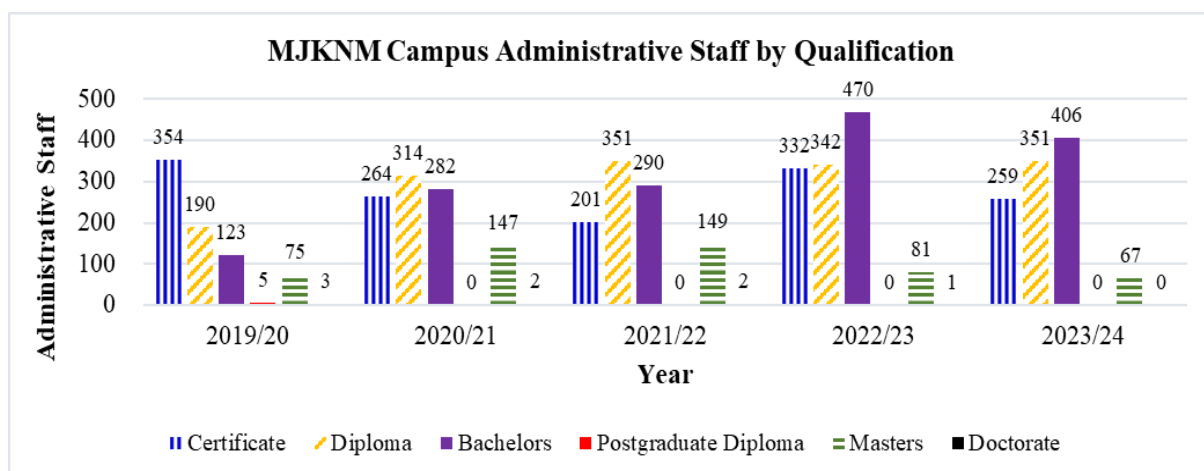
Figure 29: UDSM MJNM Campus Administrative Staff by Academic Qualification
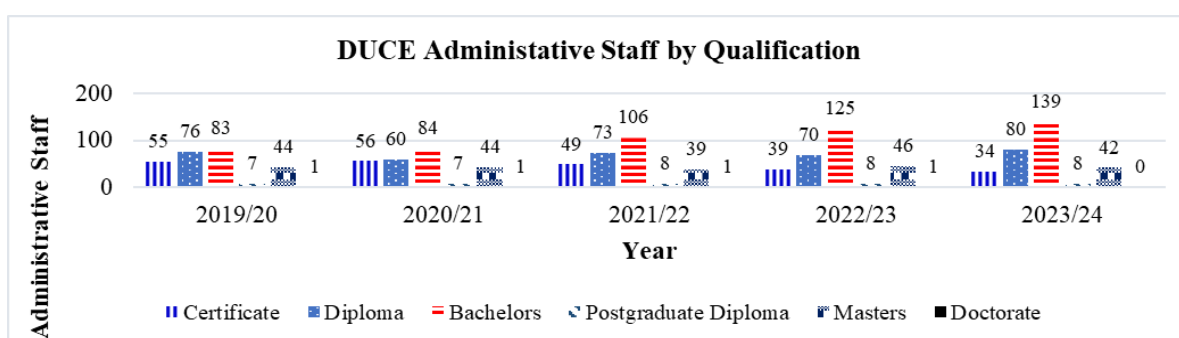
Figure 30: DUCE Administrative Staff by Academic Qualification
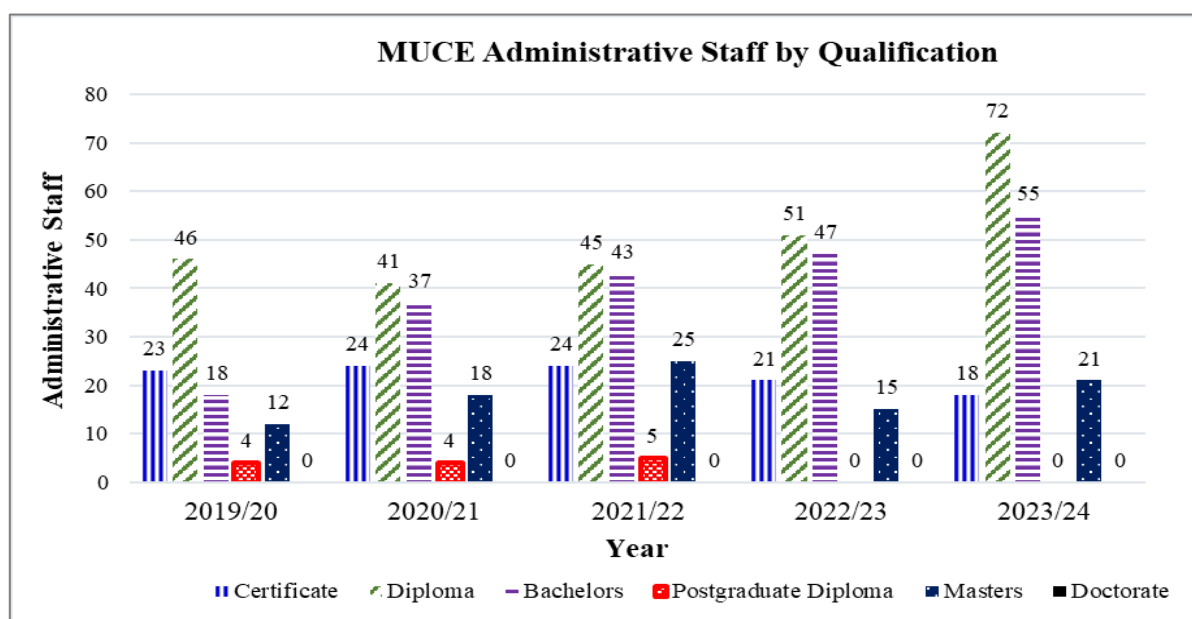
Figure 31: MUCE Administrative Staff by Academic Qualification

3.4 Research and Publications

Research is one of the University's three core functions. This section presents information on the number of research projects completed or in progress, UDSM's active journals, publications by UDSM's staff, professorial chairs, and research grants offered in various

disciplines.

3.4.1 Research Projects Completed or in Progress

The number of research projects registered at the UDSM has increased from 270 projects in 2019/2020 to 515 projects in the 2023/2024 academic year, as indicated in **Figure 32**. This remarkable increase in the number of registered research projects is due to the introduction of competitive research grants for the UDSM's staff. Also **Figure 33** presents the value of Research projects in 2019/2020 was **TZS 18.1** billion decreased to **TZS 15.7** billion in 2023/2024 academic year as shown in **Figure 33**. Further details of research projects are provided **Table B76** in **Appendix B**.
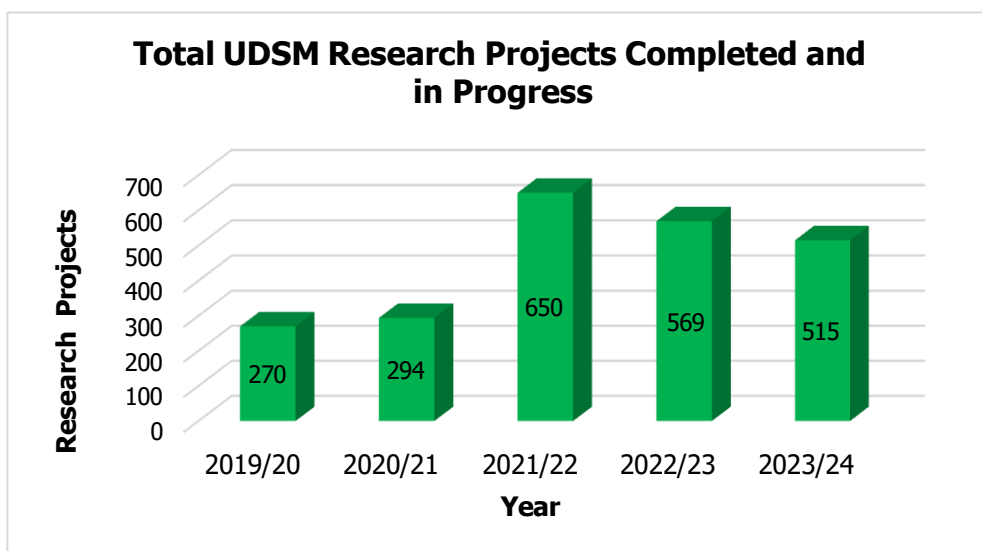
Figure 32: UDSM's Completed and In-Progress Research Projects
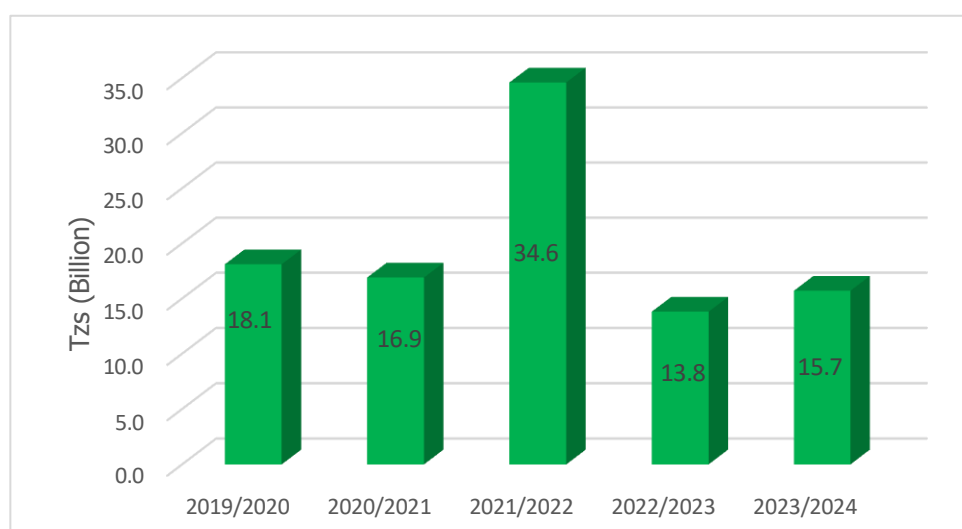
Figure 33: UDSM's Research Projects Value

3.4.2 UDSM's Active Institutional Journals

Figure 34 presents the active journals were 24 in 2019/2020 and 24 in 2023/2024. Since the 2017/2018 academic year, the University has introduced rigorous quality assurance research whereby UDSM's journals are annually evaluated against predetermined standards for local and international recognition. Journals, which do not pass the set criteria, lose their status as active institutional journals of the UDSM. This sanction against faltering journals explains the decrease in the number of active journals from 2019/2020 academic year. **Table B76** in **Appendix B** provides further information on the active journals.
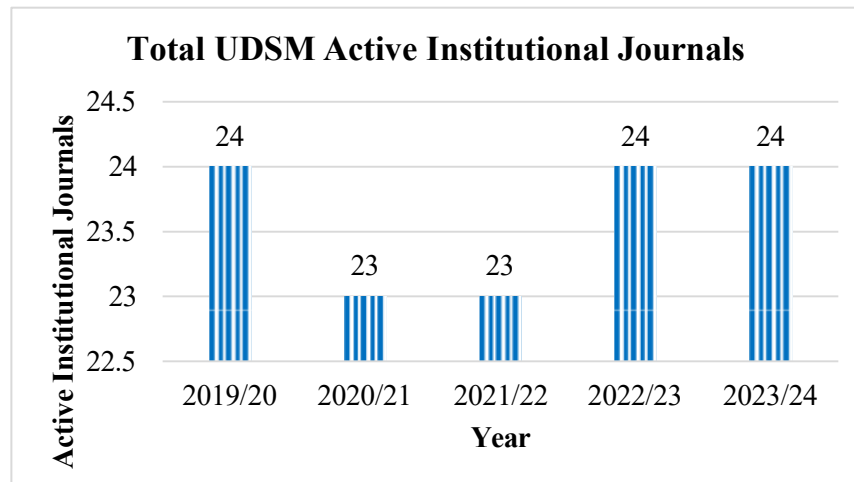
Figure 34: UDSM Active Institutional Journals

3.4.3 *Journal Articles Published by UDSM Staff*

In 2019/2020, the University published 488 papers in various journals whereas in the 2023/2024 academic year the University published 1,029 papers in various journals as indicated in **Figure 35.** The number of journal papers published by the UDSM's researchers from 2019/2020 to the 2023/2024 academic year is a cumulative sum of papers published in every year, which is 3,760 journal papers. Further details are provided in **Table B76** in **Appendix B**.

3.4.4 Conference Papers Published UDSM Staff

The number of conference papers published by UDSM staff per annum decreased from 249 papers in 2019/2020 academic year to 8 papers in 2023/2024 academic year as indicated in **Figure 36**. **Table B76** in **Appendix B**. provides more details on conference papers.
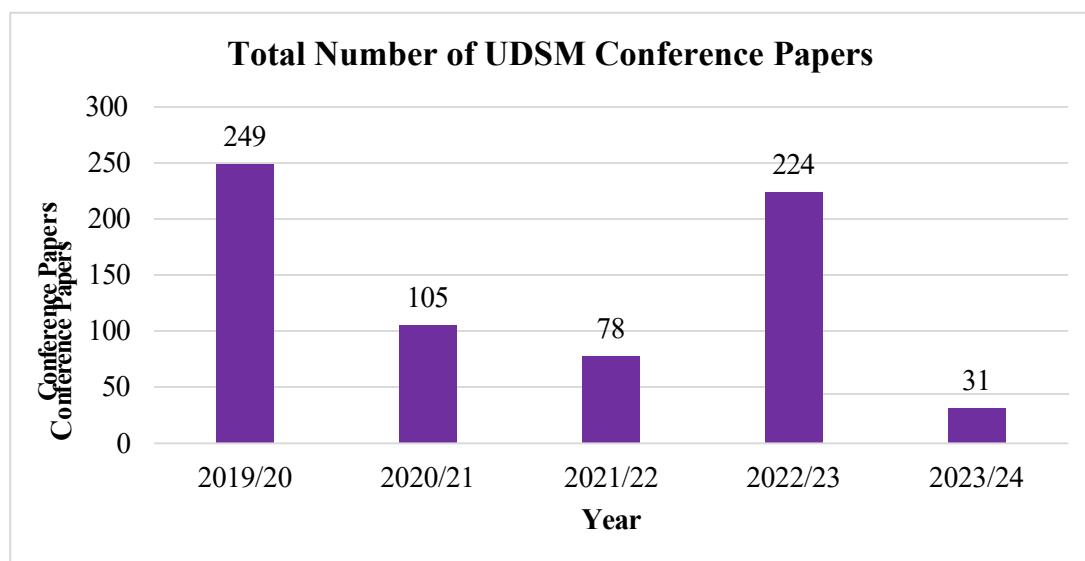
Figure 36: Number of Conference Papers Published by UDSM Staff

3.4.5 Books Published by UDSM Staff

The number of books published per annum by UDSM staff has decreased from 13 books in 2019/2020 to 3 books in the 2023/2024 academic year as indicated in **Figure 37.** A detailed breakdown of the published books is presented in **Table B76** in **Appendix B**.
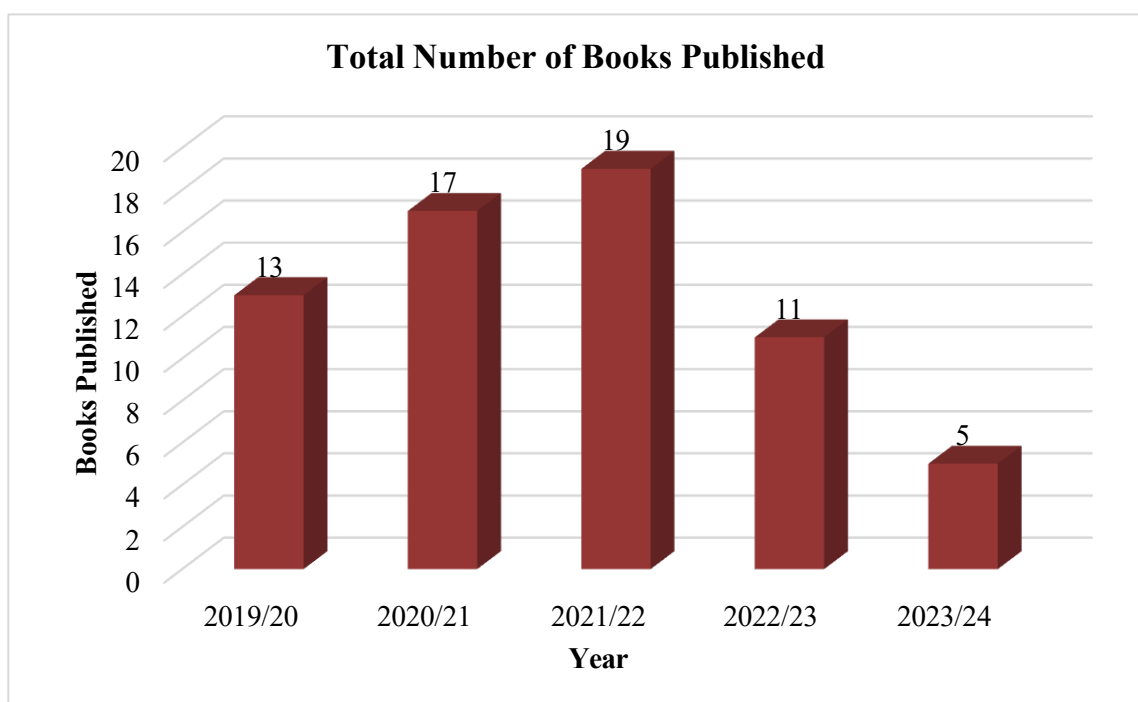
Figure 37: Number of books published by UDSM staff

3.4.6 *Book Chapters Published by UDSM's Staff*

The number of book chapters published per annum by UDSM staff has increased from 46 book chapters in 2019/2020 to 57 book chapters in 2023/2024 as indicated in **Figure 38**
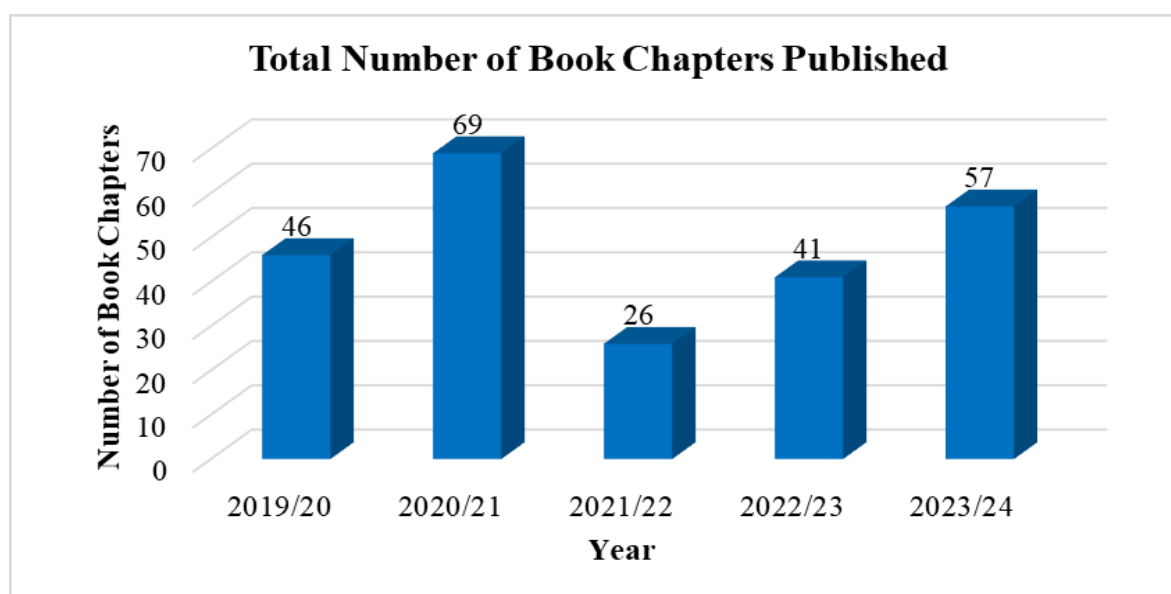
Figure 38 Book Chapters Published by UDSM Staff

3.4.7 *Professorial Chairs*

The position of Professorial Chair is an academic position created in recognition of an eminent scholar's significant contribution to scholarship and research and/or development of the University. It is awarded to a person at the professor level who has distinguished them in the

discipline they represent. In the 2019/20 academic year, the University of Dar es Salaam had the following professorial chairs:

1. Mwalimu Nyerere Professorial Chair in Pan Africanism;
2. Mwalimu Nyerere Professorial Chair in Kiswahili;
3. Mwalimu Nyerere Professorial Chair in Environment and Climate Change;
4. Mwalimu Nyerere Professorial Chair in Development; and
5. Mwalimu Nyerere Professorial Chair in Biotechnology.

3.5 Consultancy and Services

Conducting consultancy is one of the core functions of the University of Dar es Salaam. In this regard, the University conducts consultancy services in order to ensure that its expertise benefits the community and serves as a means for the University's income generation. Through the Directorate of Public Services, the University ensures that consultancy services are offered to the community with the highest level of professionalism, ethical considerations and integrity. In this regard, the University has policy and regulations in place to guide the conduct of consultancy services. Moreover, every consultancy work is registered in the Consultancy Management System for easy monitoring.

3.5.1 Consultancy Projects and Value

The number of consultancy projects registered has decreased from 145 in 2019/2020 to 84 projects in the 2023/2024 academic year (see **Figure 39**). Similarly, the value of consultancy projects was **TZS 15.11 billion** in 2019/2020 then dropped to **TZS 8.87 billion** in 2023/2024 academic year as indicated in **Figure 39 and Figure 40**. Detailed data on the consultancy value is presented in **Table B77** in **Appendix B**.
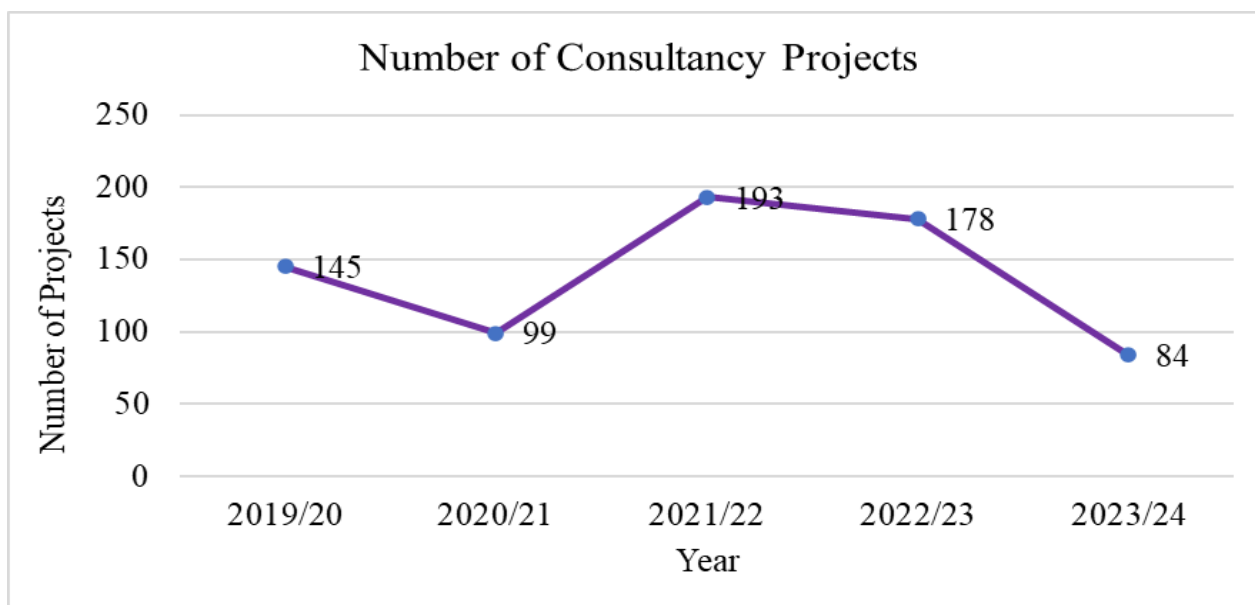
Figure 39: UDSM Consultancy Projects
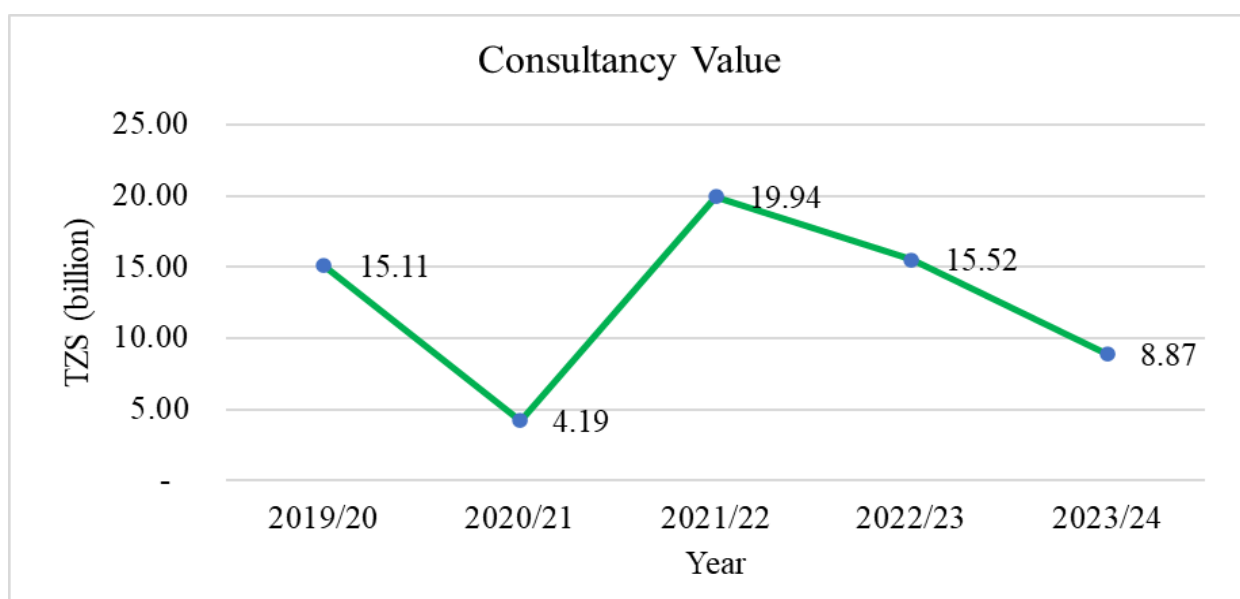
Figure 40: UDSM Consultancy Value

CHAPTER FOUR

FINANCIAL RESOURCES AND STUDENTS' ACCOMMODATION

4.1 Budget Performance

One of the pillars that would enable the University to realise its Vision 2061 is the availability and sustainability of resources. Annual budgets that are endorsed by the University Council (for UDSM MJMN Campus), the respective College Boards (for DUCE and MUCE) and submitted to the Government for final approval cover costs for personnel emoluments, capital development, and other operating costs. In the recent years, the Government has been approving only around 90 percent of the Council/College Board budgets request, and the average actual receipts have been up to 76 percent of the Government approved budget (see **Figure 41**). The Government has been supporting Personnel Emolument budget and partial capital development budget for the construction of the halls of residence, office buildings, lecture theatres, and rehabilitation of various infrastructures whenever funds are available. The University continues to implement cost-cutting measures and diversifying income-generating activities as stated in Section 4.3 of the UDSM's Vision 2061. **Figure 42**, **Figure 43** and **Figure 44** depict the financing trend of the UDSM MJNM Campus' budget and those of the two Constituent Colleges 'along with the actual receipts. Details of the UDSM's financial performances appear in **Tables C1 - C8** in **Appendix C**.
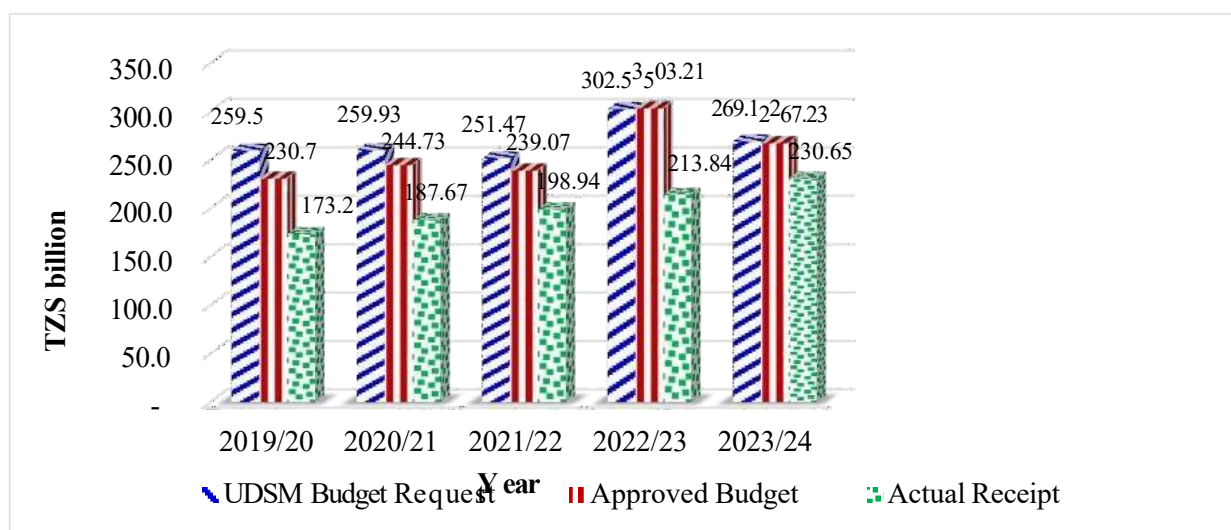
Figure 41: UDSM Budget Request, Government Approved Budgets and Actual Receipt
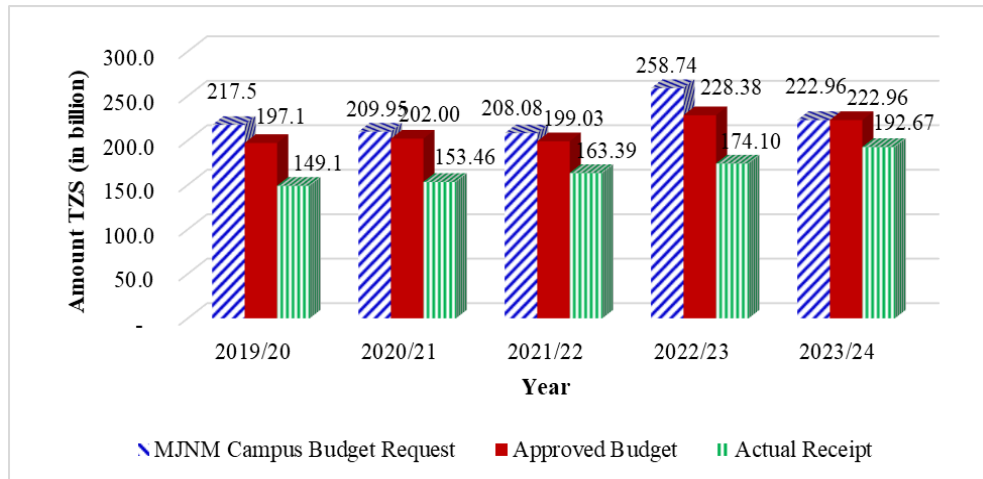
Figure 42: MJNMC Council Budget Request, Government Approved Budgets and Actual Receipt
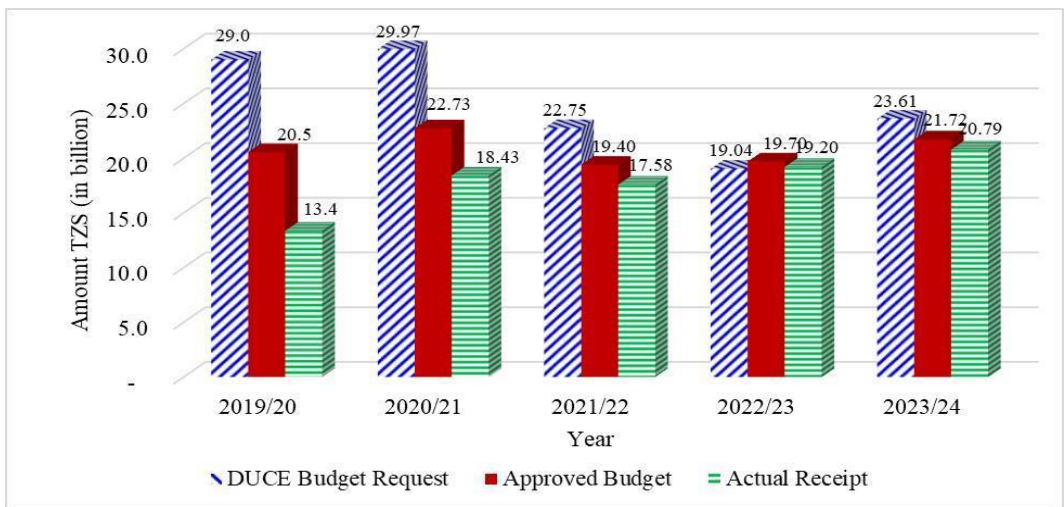
Figure 43: DUCE College Board Budget Request, Government Approved Budgets and Actual Receipts
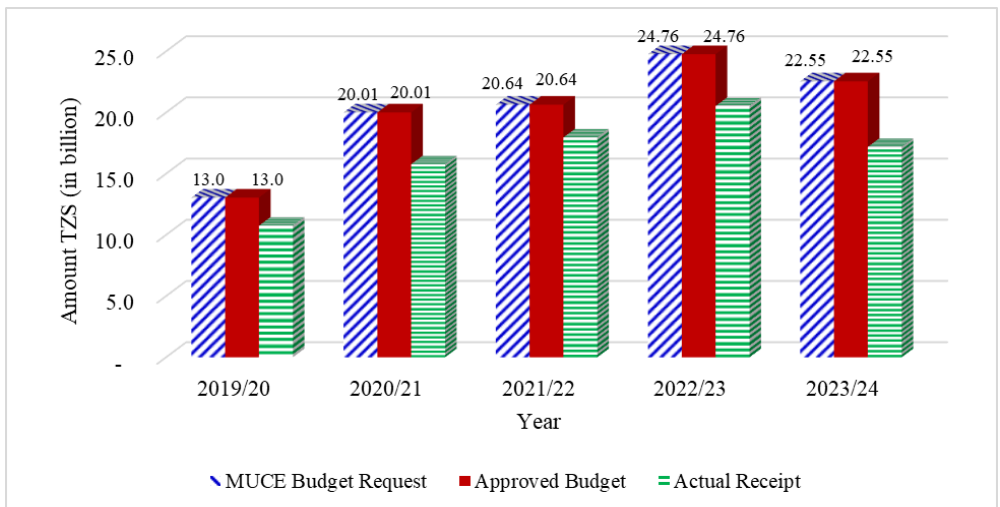
Figure 44: MUCE College Board Budget Request, Government Approved Budgets and Actual Receipts

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4.2   Internally-Generated Income

Figure 44, Figure 45 and **Figure 46** detail the income generated per annum at the MJNM Campus, DUCE and MUCE, respectively from 2019/2020 to the 2023/2024 academic year. Internally-generated income for the MJNM Campus has increased by 20 percent from **TZS 48.04 billion** in 2019/2020 to **TZS 57.47 billion** in the 2023/2024 academic year as indicated in **44**. The increase in internally-generated income is attributable to the rise in the number of admitted students and strengthening of revenue collection measures. Internally-generated revenue for MUCE was **TZS 7.31 billion** in 2019/2020 and **TZS 7.09 billion** in 2023/2024 academic year as illustrated in **Figure 46**.
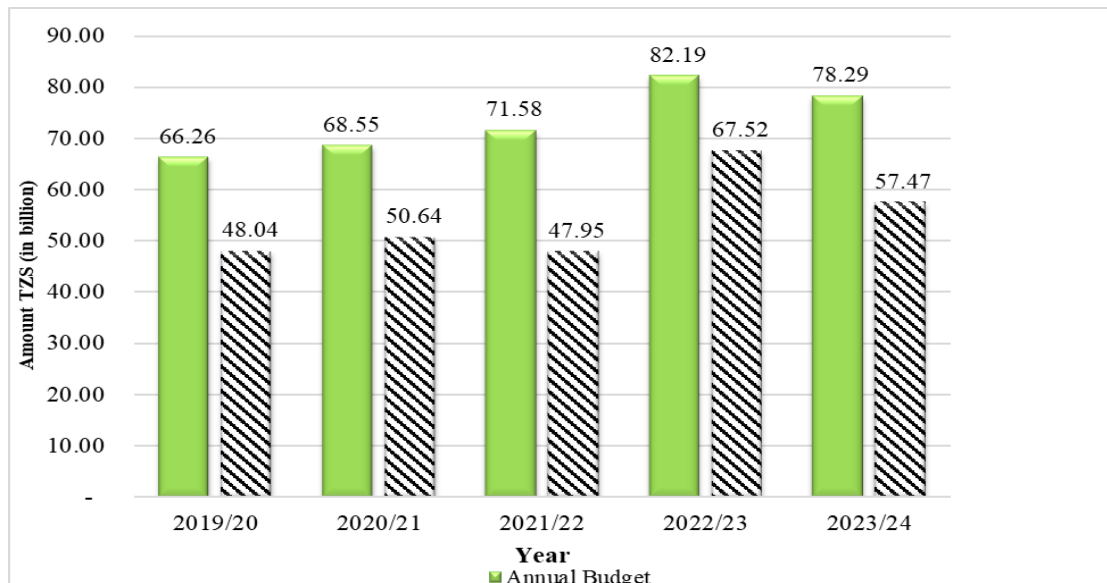
Figure 44: MJNM Campus' Internal Income Budget and Receipt
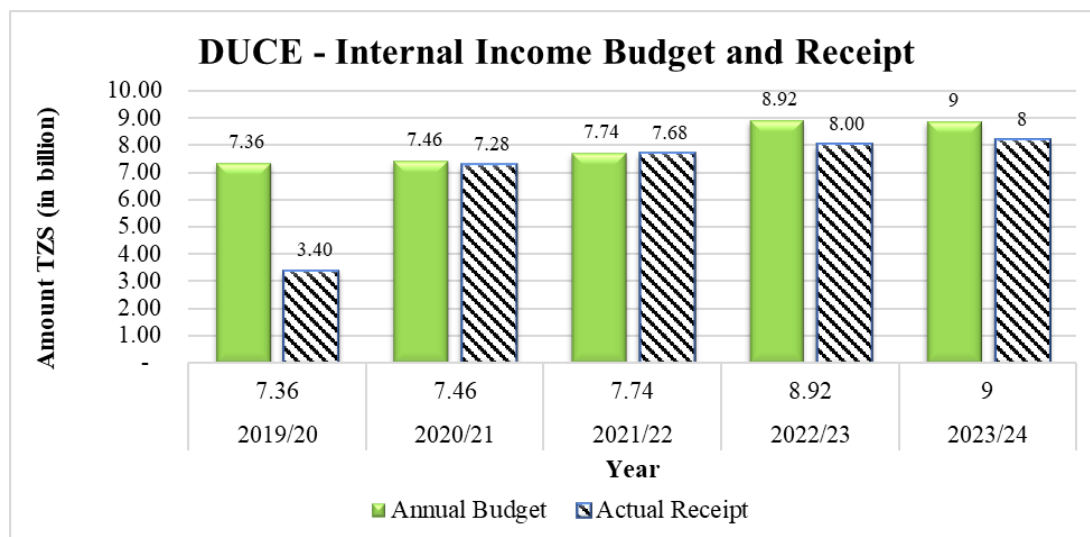
Figure 45: DUCE's Internal Income Budget and Receipt
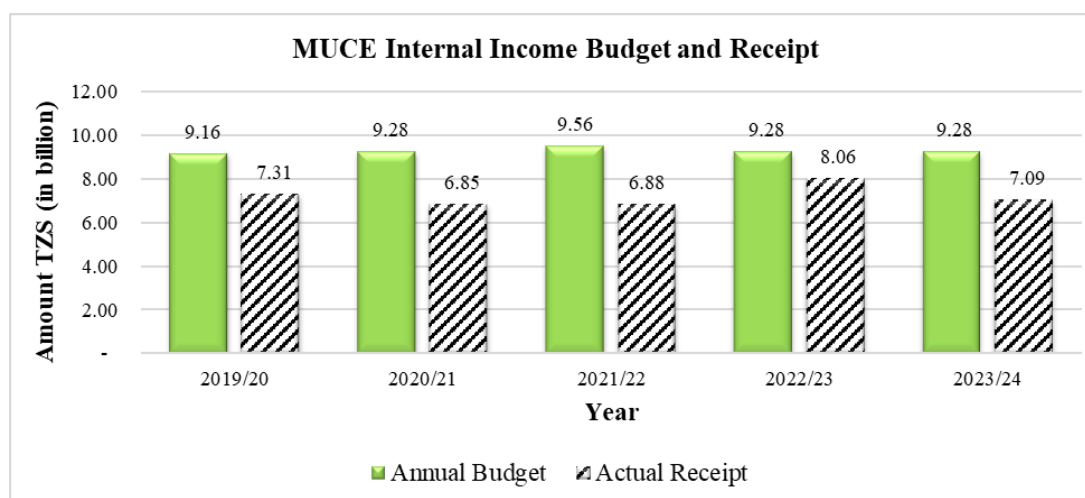
Figure 46: MUCE's Internal Income Budget and Receipt

4.3 Students' Accommodation Facilities

University students have a free choice to stay in the University hostels or rent accommodation in private hostels, residential houses or apartments located in the neighbourhood. With 42,927 students' enrolment for the 2023/2024 academic year, the University accommodation capacity available is to cater for only **35 per cent** of the population. The University recognises that the type of accommodation at the disposal of its students affects the overall learning process and, eventually, the quality of graduates. The prevailing accommodation status places an unavoidable need to rehabilitate the halls of residences currently available in addition to developing more facilities in the spirit of further enhancing the quality of learning. **Table C9** in **Appendix C** provides the 2023/2024 academic year enrolment figures, installed capacity for students' accommodation and actual occupancy. Details of accommodation at the MJKNM Campus and the two constituent colleges of DUCE and MUCE are presented in **Tables C10** to **C12** in **Appendix C**.

Table C9: UDSM Accommodation Capacity, Enrolment, Occupancy, Accommodation Capacity Vs Enrolment and Occupancy, Year 2023/2024

Campus	Accommodation Capacity	Enrolment	Occupancy	Capacity Vs Enrolment	Capacity Vs Occupancy
[1]	[2]	[3]	[4]	[2]/[3]	[2]/[4]
MJKNMC	12,960	30,917	10,783	42	100%
DUCE	1,048	6,020	658	17	100%
MUCE	1150	5,990	1108	18	100%
Total	**15,158**	**42,927**	**12,549**	**35**	**100%**

CHAPTER FIVE

CONCLUSION

The *Facts and Figures Report* contains information that inform various important decision for the University as well as its diverse stakeholders and public. The report presents a composite picture of the University of Dar es Salaam from 2019/2020 to the 2023/2024 academic year regarding academic programmes, students' profiles, staff profiles, research and publications, consultancy services, financial resources and students' accommodation. Such an array of data can help the University in decision-making in respect of any arising challenges and prioritisation of tackling these challenges based on available resources, innovation and the University's time- tested expertise. The report further provides a synopsis of the extent to which the University has been implementing its core functions with respect to the UDSM's Vision 2061 and its multi- faceted strategic plans congruent with its status as a comprehensive University in Tanzania, Africa and the world.

APPENDICES

1.1 *Appendix A: Tables for UDSM's Offered Programmes and Student Profiles*

1.1.1 *Programmes Offered by UDSM*

Table A1: Number of Programmes Offered by UDSM, 2023 /2024

Unit	Certificates	Diploma	Bachelors	PG Diploma	Masters	PhD	Total
CCCS	0	0	0	0	4	3	7
CoAF	0	0	5	0	5	5	15
CoET	0	0	10	7	30	20	67
CoHU	1	1	18	0	18	20	57
CoICT	1	1	7	2	17	15	43
CoNAS	0	0	13	1	17	14	45
CoSS	0	0	8	0	26	22	56
IDS	0	0	1	0	4	2	7
IKS	0	0	1	0	2	3	6
IMS	0	0	1	0	3	2	6
IRA	0	0	0	0	0	0	0
SJMC	1	1	3	2	2	2	11
SoAF	0	0	1	0	2	2	5
SoED	0	0	5	2	11	3	21
SoMG	0	0	9	0	6	2	17
UDBS	0	0	8	1	9	3	21
UDSM-MCHAS	0	0	2	0	0	0	2

UDSM-MRI	12	6	0	0	0	0	18
UDSE	0	0	2	0	3	2	7
UDSoL	1	0	2	0	10	1	14
DUCE	2	2	5	2	8	0	18
MUCE	0	0	5	1	5	0	11
Total	**18**	**11**	**106**	**18**	**169**	**95**	**417**

Source: DUS and DPGS Offices

1.1.2   Details of the Programmes Offered by UDSM for the 2023/2024 Academic Year

1.1.2.1 Undergraduate Programmes

1.1.2.1.1   Certificate Programmes College of Humanities (CoHU)
1.   Certificate in Sign Language Interpretation

College of Information and Communication Technologies (CoICT)

1   Certificate in Computer Science
School of Journalism and Mass Communication (SJMC)

1.   Certificate in Journalism
UDSM School of Law (UDSoL)

1.   Certificate in Law

University of Dar Es Salaam Mineral Resources Institute (UDSM - MRI)

1.   Basic Technician Certificate in Mining Engineering
2.   Technician Certificate in Mining Engineering
3.   Basic Technician Certificate in Mineral Processing Engineering
4.   Technician Certificate in Mineral Processing Engineering
5.   Basic Technician Certificate in Environmental Engineering and Management in Mines
6.   Technician Certificate in Environmental Engineering and Management in Mines
7.   Basic Technician Certificate in Geology and Mineral Exploration
8.   Technician Certificate in Geology and Mineral Exploration
9.   Basic Technician Certificate in Petroleum Geosciences
10.   Technician Certificate in Petroleum Geosciences
11.   Basic Technician Certificate in Land and Mine Surveying
12.   Technician Certificate in Land and Mine Surveying

DUCE

13. [DUCE]Technician Certificate in Educational Laboratory Science and Technology
14. [DUCE]Basic Technician Certificate in Educational Laboratory Science and Technology

1.1.2.1.2 Diploma Programmes College of Humanities (CoHU)

1. Diploma in Chinese Language

College of Information and Communication Technologies (CoICT)

1. Diploma in Computer Science

School of Journalism and Mass Communication (SJMC)

1. Diploma in Journalism

University of Dar Es Salaam Mineral Resources Institute (UDSM - MRI)

1. Diploma in Geology and Mineral Exploration
2. Diploma in Petroleum Geosciences
3. Diploma in Mining Engineering
4. Diploma in Mineral Processing Engineering
5. Diploma in Environmental Engineering and Management in Mines
6. Diploma in Land and Mine Surveying

DUCE

1. [DUCE]Diploma in Educational Laboratory Science and Technology

1.1.2.1.3 Bachelor's Degree Programmes

College of Agricultural Sciences and Fisheries Technology (CoAF)

1. Bachelor of Science in Food Science and Technology
2. Bachelor of Science in Beekeeping Science and Technology
3. Bachelor of Science in Agricultural Engineering and Mechanization
4. Bachelor of Science in Agricultural and Natural Resources Economics and Business
5. Bachelor of Science in Crop Science and Technology

College of Engineering and Technology (CoET)

1. Bachelor of Science in Chemical and Processing Engineering
2. Bachelor of Science in Electrical Engineering

3   Bachelor of Science in Textile Engineering
4   Bachelor of Science in Textile Design and Technology
5   Bachelor of Science in Mechanical Engineering
6   Bachelor of Science in Industrial Engineering
7   Bachelor of Science in Civil Engineering
8   Bachelor of Architecture
9   Bachelor of Science in Quantity Surveying
10   Bachelor of Science in Geomatics

College of Humanities (CoHU)

1. Bachelor of Arts in Archaeology
2. Bachelor of Arts in Archaeology and History
3. Bachelor of Arts in Heritage Management
4. Bachelor of Arts in History
5. Bachelor of Arts in Language Studies
6. Bachelor of Arts in Literature
7. Bachelor of Arts with Education
8. Bachelor of Arts in History and Political Science
9. Bachelor of Arts in Philosophy and Ethics
10. Bachelor of Arts in Music
11. Bachelor of Arts in Film and Television Arts
12. Bachelor of Arts in Art and Design
13. Bachelor of Arts in Theatre Arts
14. Bachelor of Arts in Archaeology and Geography
15. Bachelor of Arts with Education (Chinese and English Language)
16. Bachelor of Arts in Diplomatic and Military History
17. Bachelor of Arts in Communication Studies
18. Bachelor of Arts in History Cultural Heritage Management and Tourism

College of Information and Communication Technology (CoICT)

1. Bachelor of Science in Computer Science
2. Bachelor of Science in Electronic Science and Communication
3. Bachelor of Science in Computer Engineering and Information Technology
4. Bachelor of Science in Telecommunications Engineering
5. Bachelor of Science in Electronics Engineering
6. Bachelor of Science in Business Information Technology

College of Natural and Applied Sciences (CoNAS)

1. Bachelor of Science in Actuarial Sciences
2. Bachelor of Science in Applied Zoology
3. Bachelor of Science in Botanical Sciences
4. Bachelor of Science in Chemistry
5. Bachelor of Science in Microbiology
6. Bachelor of Science in Molecular Biology and Biotechnology
7. Bachelor of Science in Wildlife Science and Conservation

8. Bachelor of Science with Education
9. Bachelor of Science in Petroleum Chemistry
10. Bachelor of Science in Meteorology
11. Bachelor of Science in Mathematics and Statistics
12. Bachelor of Science in Chemistry and Physics
13. Bachelor of Science in Applied Microbiology and Chemistry

College of Social Sciences (CoSS)
1. Bachelor of Arts in Geography and Environmental Studies
2. Bachelor of Arts in Political Science and Public Administration
3. Bachelor of Arts in Sociology
4. Bachelor of Arts in Statistics
5. Bachelor of Arts in Library Information Studies
6. Bachelor of Arts in Psychology
7. Bachelor of Arts in Anthropology
8. Bachelor of Social Work

School of Journalism and Mass Communication (SJMC)
1. Bachelor of Arts in Journalism
2. Bachelor of Arts in Mass Communication
3. Bachelor of Arts in Public Relations and Advertising

School of Aquatic Science and Fisheries Technology (SoAF)
1. Bachelor of Science in Aquatic Sciences and Fisheries

School of Education (SoED)
1. Bachelor of Education in Adult and Community Education
2. Bachelor of Education in Commerce
3. Bachelor of Education in Early Childhood Education
4. Bachelor of Education in Physical Education and Sport Sciences
5. Bachelor of Education in Psychology

School of Mines and Geosciences (SoMG)
1. Bachelor of Science in Engineering Geology
2. Bachelor of Science in Geology
3. Bachelor of Science with Geology
4. Bachelor of Science in Petroleum Geology
5. Bachelor of Science in Geology and Geothermal Resources
6. Bachelor of Science in Mining Engineering
7. Bachelor of Science in Geophysics
8. Bachelor of Science in Petroleum Engineering
9. Bachelor of Science in Metallurgy and Mineral Processing Engineering

University of Dar es Salaam Business School (UDBS)
1. Bachelor of Commerce in Accounting

2. Bachelor of Commerce in Banking and Financial Services
3. Bachelor of Commerce in Finance
4. Bachelor of Commerce in Human Resources Management
5. Bachelor of Commerce in Marketing
6. Bachelor of Commerce in Tourism Management
7. Bachelor of Business Administration (Evening)
8. Bachelor of commerce in procurement and supply chain management

UDSM-Mbeya College of Health and Allied Sciences (UDSM-MCHAS)
1. Doctor of Medicine
2. Doctor of dental surgery

University of Dar Es Salaam School of Economics (UDSE)
1. Bachelor of Arts in Economics
2. Bachelor of Arts in Economics and Statistics

University of Dar es Salaam School of Law (UDSoL)
1. Bachelor of Arts in Law Enforcement
2. Bachelor of Laws

Institute of Development Studies (IDS)
1. Bachelor of Arts in Development Studies

Institute of Kiswahili Studies (IKS)
1. Bachelor of Arts in Kiswahili

Institute of Marine Sciences (IMS)
1. Bachelor of Science in Marine Sciences

Dar es Salaam University College of Education (DUCE)
1. [DUCE] Bachelor of Arts with Education
2. [DUCE] Bachelor of Science with Education
3. [DUCE] Bachelor of Education in Arts
4. [DUCE] Bachelor of Education in Science
5. [DUCE] Bachelor of Arts in Disaster Risk Management

Mkwawa University College of Education (MUCE)
1. [MUCE] Bachelor of Arts with Education
2. [MUCE] Bachelor of Science with Education
3. [MUCE] Bachelor of Education in Arts
4. [MUCE] Bachelor of Education in Science
5. [MUCE] Bachelor of Science in Chemistry

1.1.2.2 Postgraduate programmes

1.1.2.2.1 Postgraduate Diploma Programmes College of Engineering and Technology (CoET)

1. Postgraduate Diploma in Civil Engineering (PGD Eng.)
2. Postgraduate Diploma in Mechanical Engineering
3. Postgraduate Diploma in Chemical and Process Engineering
4. Postgraduate Diploma in Environmental Engineering
5. Postgraduate Diploma in Electrical Power Engineering
6. Postgraduate Diploma in Engineering Management

College of Information and Communication Technologies (CoICT)
1. PGD in Electronics Engineering and Information Technology

College of Natural and Applied Sciences (CoNAS)
2. Postgraduate Diploma in Meteorology

School of Journalism and Mass Communication (SJMC)
3. Postgraduate Diploma in Mass Communication

University of Dar es Salaam School of Education (SoED)
1. Postgraduate Diploma in Education (PGDE)

Dar es Salaam University College of Education (DUCE)
2. Postgraduate Diploma in Education (PGDE)

Mkwawa University College of Education (MUCE)
3. Postgraduate Diploma in Education (PGDE)

1.1.2.2.2 master's degree Programmes

College of Agricultural Sciences and Fisheries Technology (CoAF)
1. Master of Science in Integrated Food Security (Coursework and Dissertation)
2. Master of Science in Food Science and Technology (Thesis)
3. Master of Science in Beekeeping Science and Technology (Thesis)
4. Master of Science in Agricultural Economics and Business (Thesis)
5. Master of Science in Agricultural Engineering (Thesis)
6. Master of Science in Cop Science and Technology (Thesis)

College of Engineering and Technology (CoET)
1. Master of Science in Water Resources Engineering (Coursework and Dissertation)

2. Master of Science in Highway Engineering, MSc (HE) (Coursework and Dissertation)
3. Master of Science in Structural Engineering, (MSc STE) (Coursework and Dissertation)
4. Master of Science in Construction Management, (MSc CM) (Coursework and Dissertation)
5. Master of Integrated Water Resources Management, (MIWRM) (Coursework and Dissertation)
6. Master of Integrated Sanitation Management, (MISM) (Coursework and Dissertation)
7. Master of Science in Production Engineering, (MSc PE) (Coursework and Dissertation)
8. Master of Science in Energy Engineering, (MSc EN) (Coursework and Dissertation)
9. Master of Science in Renewable Energy, (MSc RE) (Coursework and Dissertation)
10. Master of Engineering Management, (MEM) (Coursework and Dissertation)
11. Masters of Science in Engineering (Materials) (Thesis)
12. Master of Science in Power Electronics and Electrical Drives (Coursework and Dissertation)
13. Master of Science in Power Systems and High Voltages Engineering (Coursework and Dissertation)
14. Master of Science in Oil and Gas Technology (MSc. OGT) (Coursework and Dissertation)
15. Master of Science Chemical Engineering (Coursework and Dissertation)
16. Master of Science in Chemical Engineering (Thesis)
17. Master of Science in Electrical Engineering (Thesis)
18. Master of Science in in Civil Engineering (Thesis)
19. Master of Science in Structural Engineering (Thesis)
20. Master of Science in Integrated Environmental Management (MSc. IEM) Offered jointly with the College of Natural and Applied Sciences (CoNAS) (Coursework and Dissertation)
21. Master of Science in Construction Management (Thesis)
22. Master of Science in Water Resources Engineering (Thesis)
23. Master of Science in Transportation Engineering (Thesis)
24. Master of Integrated Water Resources Management (Thesis)

College of Humanities (CoHU)
1. Master of Arts in History (Course work and Dissertation)
2. Master of Arts in History (Thesis)
3. Master of Arts in Archaeology (Course work and Dissertation)
4. Master of Arts in Archaeology (Thesis)
5. Master of Arts in Heritage Management (Course work and Dissertation)
6. Master of Arts in Heritage Management (Thesis)
7. Master of Arts in Fine Arts (Course work and Dissertation)

8. Master of Arts in Fine Arts (Thesis)
9. Master of Arts in Music (Course work and Dissertation)
10. Master of Arts in Music (Thesis)
11. Master of Arts in Theatre (Course work and Dissertation)
12. Master of Arts in Theatre (Thesis)
13. Master of Arts in Linguistics (Course work and Dissertation)
14. Master of Arts in Linguistics (Thesis)
15. Master of Arts in Literature (Course work and Dissertation)
16. Master of Arts in Literature (by thesis)
17. Master of Arts in Ethics of Governance and Public Service (Course work and Dissertation)
18. Master of Arts in Ethics of Governance and Public Service (Thesis)

College of Information and Communication Technologies (CoICT)
1. Master of Science in Computer Science (Coursework and Dissertation)
2. Master of Science in Computer Science (Thesis)
3. Master of Science in Electronics Science and Communication (Thesis)
4. Master of Science in Health Informatics (Coursework and Dissertation)
5. Master of Science in Electronics Engineering and Information Technology (Thesis)
6. Master of Science in Electronics Engineering and Information Technology (Coursework and Dissertation)
7. Master of Science in Telecommunications Engineering (Coursework and Dissertation)
8. Master of Science in Telecommunications Engineering (Thesis)
9. Master of Science in Communication and Networking Engineering (Coursework and Dissertation)
10. Master of Science in Communication and Networking Engineering (Thesis)
11. Master of Science in Information Systems Management (Coursework and Dissertation)
12. Master of Science in Information Systems Management (Thesis)
13. Master of Science in Computer and IT Systems Engineering (Coursework and Dissertation)
14. Master of Science in Data Science (Coursework and Dissertation)

College of Natural and Applied Sciences (CoNAS)
1. Master of Science in Chemistry (Coursework and Dissertation)
2. Master of Science in Biochemistry (Coursework and Dissertation)
3. Master of Science in Applied Botany (Coursework and Dissertation)
4. Master of Physics (Coursework and Dissertation)
5. Master of Science with Education (Coursework and Dissertation)
6. Master of Science in Mathematical Modelling (Coursework and Dissertation)
7. Master of Science in Mathematics (Coursework and Dissertation)

8. Master of Science in Biodiversity Conservation (Coursework and Dissertation)
9. Master of Science in Applied Zoology (Coursework and Dissertation)
10. Master of Science in Biotechnology (Thesis)
11. Master of Science in Microbiology (Thesis)
12. Master of Science in Molecular Biology (Thesis)
13. Master of Science in Molecular Biology and Biotechnology (Thesis)
14. Master of Science in Chemistry (Thesis)
15. Master of Science in Physics (Thesis)
16. Master of Science in Wildlife Ecology (Thesis)
17. Master of Science in Applied Microbiology (Thesis)
18. Master of Science in Applied Botany (Thesis)

College of Social Sciences (CoSS)
1. Master of Arts in Geography and Environmental Management (Coursework and Dissertation)
2. Master of Arts in Geography and Environmental Management (Thesis)
3. Master of Arts in Political Science (Coursework and Dissertation)
4. Master of Arts in Political Science (Thesis)
5. Master of Arts in Public Administration (Coursework and Dissertation)
6. Master of Arts in Public Administration (Thesis)
7. Master of Arts in Strategic and Peace Studies (Coursework and Dissertation)
8. Master of Science in Statistics (Coursework and Dissertation)
9. Master of Science in Statistics (Thesis)

10. Master of Arts in Sociology (Coursework and Dissertation)
11. Master of Arts in Sociology (Thesis)
12. Master of Arts in Demography (Coursework and Dissertation)
13. Master of Arts in Demography (Thesis)
14. Master of Arts in Information Studies (Coursework and Dissertation)
15. Master of Arts in Information Studies (Coursework and Dissertation)
16. Master of Arts in Information Studies (Thesis)
17. Master of Arts in Project Planning and Management (Coursework and Dissertation)
18. Master of Research and Public Policy (MRPP) (Coursework and Dissertation)
19. Master of Public Health (MPH) (Coursework and Dissertation)
20. Master of Science in Geographical Information Systems (MSc GIS) (Coursework and Dissertation)
21. Master of Arts in Records and Archives Management (Coursework and Dissertation)
22. Master of Arts in Records and Archives Management (Thesis)

School of Journalism and Mass Communication (SJMC)
1. Master of Arts in Mass Communication (Coursework and Dissertation)
2. Master of Arts in Mass Communication (Thesis)

School of Aquatic Science and Fisheries Technology (SoAF)
1. Master of Science in Fisheries and Aquaculture (Coursework and Dissertation)
2. Master of Science in Aquatic Sciences (Thesis)

University of Dar es Salaam School of Education (SoED)
1. Master of Arts in Education (Coursework and Dissertation)
2. Master of Arts in Education (Thesis)
3. Master of Arts in Applied Social Psychology (MAASP) (Coursework and Dissertation)
4. Master of Education in Science Education (Coursework and Dissertation)
5. Master of Educational Management and Administration (MEMA) (Coursework and Dissertation)
6. Master of Education in Language Education (Coursework and Dissertation)
7. Master of Education in Physical Education and Sport Sciences (Coursework and Dissertation)

School of Mines and Geosciences (SoMG)
1. Master of Science in Petroleum Geology (Coursework and Dissertation)
2. Master of Science in Petroleum Engineering (Coursework and Dissertation)
3. Master of Science in Petroleum Engineering (Thesis)
4. Master of Science in Geology (Thesis)
5. Master of Science in Mining Engineering (Mineral Economics) (Coursework and Dissertation)
6. Master of Science in Mining Engineering (Mineral Economics) (Thesis)

University of Dar es Salaam Business School (UDBS)
1. Master of Business Administration (MBA) (Coursework and Dissertation)
2. Master of International Trade (MIT) (Coursework and Dissertation)
3. Master in Entrepreneurship and Enterprise Development (Coursework and Dissertation)
4. Master of Science in International Transport and Logistics (Coursework and Dissertation)
5. Master of International Business (MIB) (Coursework and Dissertation)
6. Master of Finance and Accounting in Oil and Gas (Coursework and Dissertation)

University of Dar Es Salaam School of Economics (UDSE)
7. Master of Arts in Economics (Coursework and Dissertation)
8. Master of Arts in Economics (Thesis)
9. Master of Arts in Applied Economics (Coursework and Dissertation)

University of Dar es Salaam School of Law (UDSoL)
10. Master of Laws (LL.M) (Coursework and Dissertation)

11. Master of Arts in Revenue Law and Administration (Taught)

12. Master of Laws in Corporate and Commercial Law (Taught LL.M.)

13. Master of Laws in Taxation (Taught LL.M.)

14. Master of Migration and Refugee Law (Taught LL.M.)

15. Master of Laws in Procedural Law and International Legal Practice (Taught LL.M.)

16. Master of Laws in Intellectual Property Law (Taught LL.M.)

17. Master of Intellectual Property (Taught)

18. Master of Laws in Oil and Gas (Taught LL.M.)

19. Master of Laws in Regional Integration and EAC Law (Taught LL.M.)

Institute of Development Studies
1. Master of Arts in Development Studies (Coursework and Dissertation)
2. Master of Arts in Development Management (Coursework and Dissertation)
3. Master of Arts in Gender Studies (Coursework and Dissertation)
4. Master of Arts in Development Studies (Thesis)

Institute of Kiswahili Studies (IKS)
1. Master of Arts in Kiswahili (Coursework and Dissertation)
2. Master of Arts in Kiswahili (Thesis)

Institute of Marine Sciences (IMS)
1. Master of Science in Marine Sciences (Coursework and Dissertation)
2. Master of Science in Marine Sciences (Thesis)
3. Master of Science in Sustainable Fisheries Management (Coursework and Dissertation)

Institute of Resource Assessment (IRA)
1. Master of Science in Natural Resource Assessment and Management (Coursework and Dissertation)
2. Master of Science in Natural Resource Assessment and Management (Thesis)

Centre for Climate Change Studies (CCCS)
1. Master of Science in Climate Change and Sustainable Development (Coursework and Dissertation)
2. Master of Science in Climate Change and Sustainable Development (Thesis)

Dar es Salaam University College of Education (DUCE)
1. [DUCE] Master of Arts with Education (Coursework and Dissertation)
2. [DUCE] Master of Science with Education (Coursework and Dissertation)
3. [DUCE] Master of Arts in Public Administration (Coursework and Dissertation)
4. [DUCE] Master of Education in Educational Leadership and Policy Studies (Coursework and Dissertation)
5. [DUCE] Master of Education in Curriculum Studies (Coursework and Dissertation)

6. [DUCE] Master of Science in Environmental Biology (Coursework and Dissertation)
7. [DUCE] Master of Arts in Development Evaluation (MADE) (Coursework and Dissertation)

Mkwawa University College of Education (MUCE)
1. [MUCE] Master of Science with Education (Biology & Chemistry Stream) (Coursework and Dissertation)
2. [MUCE] Master of Arts with Education (Geography Stream) (Coursework and Dissertation)
3. [MUCE] Master of Science in Applied Zoology (Thesis)
4. [MUCE] Master of Science in Applied Botany (Thesis)
5. [MUCE] Master of Science in Natural Resources and Human Security Studies (Coursework and Dissertation)
6. [MUCE] Master of Science in Mathematical Modelling (Coursework and Dissertation)

1.1.2.2.3 PhD Programmes

College of Agricultural Sciences and Fisheries Technology (CoAF)
1. Doctor of Philosophy (PhD) in Food Science and Technology (Thesis)
2. Doctor of Philosophy (PhD) in Beekeeping Science and Technology (Thesis)
3. Doctor of Philosophy (PhD) in Agricultural Economics and Business (Thesis)
4. Doctor of Philosophy (PhD) in Agricultural Engineering (Thesis)
5. Doctor of Philosophy (PhD) in Integrated Food Security (Coursework and Dissertation)
6. Doctor of Philosophy (PhD) in Crop Science and Technology (Thesis)

College of Engineering and Technology (CoET)
1. Doctor of Philosophy (PhD) in Chemical Engineering (Thesis)
2. Doctor of Philosophy (PhD) in Electrical Engineering (Thesis)
3. Doctor of Philosophy (PhD) in Highway Engineering (Thesis)
4. Doctor of Philosophy (PhD) in Mechanical Engineering (Thesis)
5. Doctor of Philosophy (PhD) in Energy Engineering (Thesis)
6. Doctor of Philosophy (PhD) in Renewable Energy (Thesis)
7. Doctor of Philosophy (PhD) in Engineering Materials (Thesis)
8. Doctor of Philosophy (PhD) in Engineering Management (Thesis)
9. Doctor of Philosophy (PhD) in civil Engineering (Thesis)
10. Doctor of Philosophy (PhD) in Structural Engineering (Thesis)
11. Doctor of Philosophy (PhD) in Transportation Engineering (Thesis)
12. Doctor of Philosophy (PhD) in Geotechnical Engineering (Thesis)
13. Doctor of Philosophy (PhD) in Construction Engineering (Thesis)
14. Doctor of Philosophy (PhD) in Water Resources Engineering (Thesis)
15. Doctor of Philosophy (PhD) in Integrated Sanitation Management (Thesis)
16. Doctor of Philosophy (PhD) in Integrated Sanitation Management (Coursework and Dissertation)

17. Doctor of Philosophy (PhD) in Hydrology and Geo- chemical Modelling (Coursework and Dissertation)

College of Humanities (CoHU)
1. Doctor of Philosophy (PhD) in History (Thesis)
2. Doctor of Philosophy (PhD) in Archaeology (Thesis)
3. Doctor of Philosophy (PhD) in Heritage Management (Thesis)
4. Doctor of Philosophy (PhD) in Fine Arts (Thesis)
5. Doctor of Philosophy (PhD) in Music (Thesis)
6. Doctor of Philosophy (PhD) in Theatre (Thesis)
7. Doctor of Philosophy (PhD) in Linguistics (Thesis)
8. Doctor of Philosophy (PhD) in Literature (Thesis)
9. Doctor of Philosophy (PhD) in Religious Studies (Thesis)
10. Doctor of Philosophy (PhD) in Comparative Religions (Thesis)
11. Doctor of Philosophy (PhD) in Philosophy (Thesis)

College of Information and Communication Technologies (CoICT)
1. Doctor of Philosophy (PhD) in Computer Science (Thesis)
2. Doctor of Philosophy (PhD) in Information Systems Management (Thesis)
3. Doctor of Philosophy (PhD) in Health Informatics (Thesis)
4. Doctor of Philosophy (PhD) in Data Science (Thesis)
5. Doctor of Philosophy (PhD) in Electronics Science and Communication (Thesis)
6. Doctor of Philosophy (PhD) in Telecommunications Engineering (Thesis)
7. Doctor of Philosophy (PhD) in Electronics Engineering and Information Technology (Thesis)
8. Doctor of Philosophy (PhD) in Communication and Networking Engineering (Thesis)
9. Doctor of Philosophy (PhD) in Computer and IT Systems Engineering (Coursework and Dissertation)
10. Doctor of Philosophy (PhD) in Computer and IT Systems Engineering (Thesis)

College of Natural and Applied Sciences (CoNAS)
1. Doctor of Philosophy (PhD) in Environmental Sciences (Thesis)
2. Doctor of Philosophy (PhD) in Environmental Sciences (Coursework and Dissertation)
3. Doctor of Philosophy (PhD) in Mathematics (Coursework and Dissertation)
4. Doctor of Philosophy (PhD) in Molecular Biosciences (Coursework and Dissertation)
5. Doctor of Philosophy (PhD) in Biotechnology (Thesis)
6. Doctor of Philosophy (PhD) in Microbiology (Thesis)
7. Doctor of Philosophy (PhD) in Molecular Biology (Thesis)
8. Doctor of Philosophy (PhD) in Molecular Biology and Biotechnology (Thesis)

9. Doctor of Philosophy (PhD) in Mathematics (Thesis)
10. Doctor of Philosophy (PhD) in Botany (Thesis)
11. Doctor of Philosophy (PhD) in Chemistry (Thesis)
12. Doctor of Philosophy (PhD) in Physics (Thesis)
13. Doctor of Philosophy (PhD) in Zoology (Thesis)
14. Doctor of Philosophy (PhD) in Wildlife Ecology (Thesis)

College of Social Sciences (CoSS)
1. Doctor of Philosophy (PhD) in Political Science (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) Political Science (Thesis)
3. Doctor of Philosophy (PhD) in Public Administration (Coursework and Dissertation)
4. Doctor of Philosophy (PhD) in Public Administration (Thesis)
5. Doctor of Philosophy (PhD) in Geography (Coursework and Dissertation)
6. Doctor of Philosophy (PhD) in Geography (Thesis)
7. Doctor of Philosophy (PhD) in Sociology (Thesis)
8. Doctor of Philosophy (PhD) in Demography (Thesis)
9. Doctor of Philosophy (PhD) in Information Studies (Thesis)
10. Doctor of Philosophy (PhD) in Records and Archives Management (Thesis)
11. Doctor of Philosophy (PhD) in Statistics (Thesis)

School Journalism and Mass Communication (SJMC)
1. Doctor of Philosophy in Journalism and Mass Communication (Thesis)

School of Aquatic Science and Fisheries Technology (SoAF)
1. Doctor of Philosophy (PhD) in Aquatic Sciences (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) in Aquatic Sciences (Thesis)

University of Dar es Salaam School of Education (SoED)
1. Doctor of Philosophy (PhD) in Education (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) in Education (Thesis)

School of Mines and Geosciences (SoMG)
1. Doctor of Philosophy (PhD) in Geology (Thesis)
2. Doctor of Philosophy (PhD) in Mining Engineering (Thesis)
3. Doctor of Philosophy (PhD) in Mineral Processing Engineering (Thesis)
4. Doctor of Philosophy (PhD) in Petroleum Engineering (Thesis)

University of Dar es Salaam Business School (UDBS)
1. Doctor of Philosophy (PhD) in Business Administration (Thesis)
2. Doctor of Philosophy (PhD) in Management (Coursework and Dissertation)

3. Doctor of Philosophy (PhD) in Operations Research (Coursework and Dissertation)

University of Dar Es Salaam School of Economics (UDSE)
1. Doctor of Philosophy (PhD) in Economics (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) in Economics (Thesis)

University of Dar es Salaam School of Law (UDSoL)
1. Doctor of Philosophy (PhD) in Law (Thesis)

Institute of Development Studies (IDS)
1. Doctor of Philosophy (PhD) in Development Studies (Thesis)

Institute of Kiswahili Studies (IKS)
1. Doctor of Philosophy (PhD) in Kiswahili (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) in Kiswahili (Thesis)

Institute of Marine Sciences (IMS)
1. Doctor of Philosophy (PhD) in Marine Sciences (Thesis)
2. Doctor of Philosophy (PhD) in Applied Marine Sciences (Coursework and Dissertation)

Institute of Resource Assessment (IRA)
1. Doctor of Philosophy (PhD) in Natural Resource Assessment and Management (Coursework and Dissertation)
2. Doctor of Philosophy (PhD) in Natural Resource Assessment and Management (Thesis)

Centre for Climate Change Studies (CCCS)
1. Doctor of Philosophy (PhD) in Climate Change and Sustainable Development (Thesis)

1.1.3 Students' Profiles

Table A2: UDSM First Year Registered Students

Year	Certificate			Diploma			Bachelors			PGD			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
2019/20	137	19	156	192	72	264	6,037	5,912	11,949	127	64	191	1,386	972	2,358	232	94	326	8,111	7,133	15,244
2020/21	57	38	95	199	75	274	6,150	6,182	12,332	54	33	87	746	553	1,299	118	43	161	7,324	6,924	14,248
2021/22	262	197	459	315	132	447	7,867	6,908	14,775	60	38	98	785	661	1,446	135	65	200	9,424	8,001	17,425
2022/23	254	186	440	571	215	786	6,936	7,051	13,987	105	51	156	983	698	1,681	109	63	172	8,958	8,264	17,222
2023/24	258	157	415	549	213	762	7,634	6,983	14,617	68	29	97	730	424	1,154	140	83	223	9,379	7,889	17,268

Table A3: UDSM Students' Enrolment by Category and Gender

Year	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
UG	19,099	15,114	34,213	17,992	16,414	34,406	20,379	19,181	39,560	18,357	18,323	36,680	20,446	19,325	39,771
PGD	39	90	129	57	35	92	104	60	164	101	58	159	70	58	128
Masters	1,389	1,939	3,328	2,081	1,514	3,595	2,736	2,075	4,811	2,762	2,029	4,791	1,620	915	2,535
PhD	309	670	979	656	285	941	639	288	927	450	259	709	379	114	493
Total	20,836	17,813	38,649	20,786	18,248	39,034	23,858	21,604	45,462	21,670	20,669	42,339	22,515	20,412	42,927
%F	46%			47%			48%			49%			48%		

Table A4: UDSM Students' Enrolment by Host Unit, Category and Gender

Year	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
CoAF	748	382	1,130	680	332	1,012	720	387	1,107	606	385	991	592	397	989
CoET	1,773	547	2,320	1,557	534	2,091	1697	578	2,275	1,541	557	2,098	1,603	542	2,145
CoHU	2,858	2,766	5,624	2,678	3,121	5,799	3446	4311	7,757	2,937	3,984	6,921	3,166	3,905	7,071
CoICT	919	257	1,176	762	232	994	1229	451	1,680	985	377	1,362	1,126	434	1,560
CoNAS	1,323	691	2,014	1,189	680	1,869	1193	772	1,965	1,101	781	1,882	1,348	815	2,163
CoSS	2,236	2,569	4,805	1,190	1,833	3,023	1319	2198	3,517	1,103	2,038	3,141	1,190	1,915	3,105
IDS	202	263	465	220	325	545	221	300	521	204	293	497	186	358	544
IKS	127	160	287	106	167	273	129	252	381	140	333	473	155	401	556
IMS	23	10	33	41	13	54	59	23	82	47	26	73	53	35	88
SJMC	214	295	509	227	324	551	301	396	697	223	330	553	227	364	591

	2019/20			2020/21			2021/22			2022/23			2023/24		
SoAF				77	46	123	94	42	136	79	47	126	80	51	131
SoED	588	509	1,097	374	382	756	621	702	1,323	519	656	1,175	675	542	1,217
SoMG				228	73	301	408	130	538	469	162	631	490	166	656
UDBS	894	1,146	2,040	1,405	1,813	3,218	1054	1,498	2,552	949	1,425	2,374	1,055	1,512	2,567
UDSE				488	537	1,025	570	616	1,186	527	609	1,136	512	591	1,103
UDSM-MCHAS	651	217	868	346	159	505	432	197	629	400	247	647	415	232	647
UDSM-MRI				249	93	342	251	80	331	393	98	491	626	157	783
UDSoL	350	427	777	386	637	1,023	382	584	966	269	468	737	234	370	604
MJKNMC-Total	**12,906**	**10,239**	**23,145**	**12,203**	**11,301**	**23,504**	**14,126**	**13,517**	**27,643**	**12,492**	**12,816**	**25,308**	**13,733**	**12,787**	**26,520**
% Female	44%			48%			49%			51%			48%		
DUCE-Total	2,907	2,286	5,193	2,801	2,594	5,395	3003	2894	5897	2968	2805	5773	2,858	3,166	6,024
% Female	44%			48%			49%			49%			53%		
MUCE-Total	3,286	2,589	5,875	2,988	2,519	5,507	3250	2770	6020	2539	3060	5599	3,399	2,816	6,215
% Female	44%			46%			46%			55%			45%		
Total-UG	**19,099**	**15,114**	**34,213**	**17,992**	**16,414**	**34,406**	**20,379**	**19,181**	**39,560**	**17,999**	**18,681**	**36,680**	**20,496**	**19,795**	**39,771**

Year	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
PG Diploma	39	90	129	57	35	92	104	60	164	101	58	159	98	38	136
% Female	70%			38%			37%			36%			28%		
Masters	1,389	1,939	3,328	2,081	1,514	3,595	2736	2075	4811	2762	2029	4791		2,127	5,070
% Female	58%			42%			43%			42%			42%		
Doctorates	309	670	979	656	285	941	639	288	927	450	259	709		293	887
% Female	68%			30%			31%			37%			33%		
Total-PG	**1,737**	**2,699**	**4,436**	**2,794**	**1,834**	**4,628**	**3,479**	**2,423**	**5,902**	**3,313**	**2,346**	**5,659**	**3,635**	**2,458**	**6,093**
Total	**20,836**	**17,813**	**38,649**	**20,786**	**18,248**	**39,034**	**23,858**	**21,604**	**45,462**	**21,312**	**21,027**	**42,339**	**21,615**	**21,312**	**42,927**
% Female	46%			47%			48%			50%			47%		

Table A5: Summary of Students' Graduation

Year	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Certificates	153	25	178	76	37	113	54	56	110	40	30	70	57	36	93
Diploma	68	35	103	84	35	119	126	58	184	137	64	201	126	63	189
Undergraduate Degree	6,001	4,254	10,255	5,111	3,973	9,084	4,708	5,104	9,812	4,950	5,470	10,420	4,694	5,019	9,713
Postgraduate Diploma	78	32	110	37	17	54	32	16	48	47	32	79	51	22	73
Masters	468	328	796	349	296	645	422	362	784	468	386	854	538	425	963
PhD	63	31	94	14	69	83	40	16	56	80	61	141	83	34	117
Total	**6,831**	**4,705**	**11,536**	**5,671**	**4,427**	**10,098**	**5,382**	**5,612**	**10,994**	**5,722**	**6,043**	**11,765**	**5,549**	**5,599**	**11,148**

Table A6: Certificate Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Certificate in Computer Science	22	4	26	10	2	12	15	3	18	14	3	17	29	3	32
Certificate in Culture Heritage Management and Tour Guidance	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Certificate in Journalism	8	3	11	8	11	19	6	10	16	3	7	10	3	5	8
Certificate in Law	114	8	122	46	15	61	31	28	59	21	10	31	20	19	39
Certificate in Sign Language Interpretation	8	10	18	12	9	21	2	15	17	2	10	12	5	9	14
Total	**153**	**25**	**178**	**76**	**37**	**113**	**54**	**56**	**110**	**40**	**30**	**70**	**57**	**36**	**93**

Table A7: Diploma Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Diploma in Chinese	4	6	10	6	6	12	4	6	10	1	5	6	4	1	5
Diploma in Computer Science	41	11	52	55	15	70	46	9	55	33	11	44	27	10	37
Diploma in Culture Heritage Management and	1	2	3	1	0	1		1	1				0	0	1	1

Tour Guidance															

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Diploma in Environmental Engineering and Management	0	0	0	0	0	0	3	0	3	5	1	6	6	3	9
Diploma in Journalism	22	16	38	22	14	36	21	19	40	24	20	44	23	25	48
Diploma in Land and Mine Surveying							24	16	40	16	7	23	22	7	29
Diploma in Metallurgy and Mineral Processing Engineering	0	0	0	0	0	0	13	5	18	25	8	33	10	3	13
Diploma in Mining Engineering	0	0	0	0	0	0	15	2	17	13	8	21	13	4	17
Diploma in Petroleum Geosciences and Exploration	0	0	0	0	0	0	0	0	0	8	1	9	7	3	10
Diploma In Geology and Mineral Exploration	0	0	0	0	0	0	0	0	0	0	0	0	14	6	20
Total	**68**	**35**	**103**	**84**	**35**	**119**	**126**	**58**	**184**	**125**	**61**	**186**	**126**	**63**	**189**

Bachelor's Degree Graduates Table A8: Commerce Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Com. in Accounting	119	131	250	101	129	230	110	147	257	96	147	243	92	171	263
B.Com. in Banking and Financial Services	20	51	71	33	40	73	15	61	76	22	54	76	35	50	85

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Com. in Finance	48	47	95	37	54	91	23	74	97	34	51	85	51	56	107
B.Com. in Human Resources	26	24	50	21	21	42	15	36	51	17	41	58	13	37	50

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
Management															
B.Com. in Marketing	33	50	83	18	30	48	37	45	82	33	39	72	21	56	77
B.Commerce												0	0	0	0
B.Com. in Tourism and Hospitality Management	13	19	32	18	12	30	20	26	46	11	22	33	18	17	35
Bachelor of Business Administration	22	21	43	32	27	59	32	27	59	38	63	101	39	56	95
Total	**281**	**343**	**624**	**260**	**313**	**573**	**252**	**416**	**668**	**251**	**417**	**668**	**269**	**443**	**712**

Table A9: Law Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.A Law Enforcement	32	11	43	24	12	36	24	12	36	12	20	32	10	23	33
Bachelor of Laws	66	49	115	44	79	123	34	74	108	24	110	134	46	65	111
Total	**98**	**60**	**158**	**68**	**91**	**159**	**58**	**86**	**144**	**36**	**130**	**166**	**56**	**88**	**144**

Table A10: Education Graduates

Programme	2019/20			2020/1			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
[DUCE] B.A. with Education	611	457	1,068	524	476	1,000	526	525	1,051	0	0	0	0	0	0
[DUCE] B.Ed. in Arts	47	67	114	27	56	83	22	87	109	0	0	0	0	0	0
[DUCE] B.Ed. in Science	72	48	120	71	30	101	53	25	78	0	0	0	0	0	0
[DUCE] B.Sc. with Education	239	106	345	229	110	339	212	140	352	0	0	0	0	0	0
[MUCE] B.A. with Education	417	338	755	317	301	618	187	377	564	0	0	0	0	0	0
[MUCE] B.Ed. in Arts	253	174	427	172	136	308	123	162	285	192	299	491	1	1	2
[MUCE] B.Ed.	264	156	420	267	161	428	225	150	375	306	178	484	6	1	7

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
in science															
[MUCE] B.Sc. with Education	253	83	336	274	94	368	158	180	338	0	0	0	2	1	3
B.A. with Education	0	0	0	0	0	0	0	0	0	0	0	0		2	2
B.A. with Education	719	495	1,214	526	559	1,085	508	696	1,204	1,243	1,653	2,896	1,153	1,490	2,643
B.A. with Education (Chinese and English Language)	0	0	0	0	0	0	39	60	99	41	49	90	2	3	5
B.Ed. in Physical Education and Sports Sciences	77	22	99	17	9	26	49	33	82	59	39	98	40	29	69
B.Ed. in Adult and Community Education	60	34	94	20	31	51	55	53	108	43	60	103	28	2	90
B.Ed. in Commerce	21	18	39	14	8	22	12	10	22	8	4	12	11	7	18
B.Ed. in Early Childhood Education	17	28	45	26	28	54	22	39	61	13	44	57	26	39	65
Bachelor of Education in Psychology	0	0	0	0	0	0	0	0	0	4	2	6	38	52	90
B.Ed. in Educational Psychology	61	63	124	26	34	60	50	70	120	49	67	116	234	148	382
B.Ed. of Education in Arts	0	0	0	0	0	0	0	0	0	0	0	0	205	232	437
B.Ed. in Science	0	0	0	0	0	0	0	0	0	0	0	0	212	199	411
B.Sc. with Education	169	62	231	160	73	233	119	64	183	562	368	930	352	259	611
Total	3,280	2,151	5,431	2,670	2,106	4,776	2,360	2,671	5,031	2,520	2,763	5,283	2,310	2,525	4,835

Table A11: Arts and Humanities Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.A. in Anthropology	9	11	20	18	15	33	30	44	74	24	35	59	37	32	69
B.A. in Archaeology	39	34	73	19	17	36	23	25	48	18	20	38	9	18	27
B.A. in Archaeology and Geography	41	20	61	22	11	33	33	16	49	43	21	64	29	25	54
B.A. in Archaeology and History	20	15	35	22	13	35	10	17	27	11	23	34	13	17	30
B.A. in Art and Design	53	39	92	7	13	20	42	59	101	21	53	74	22	44	66
B.A. in Culture and Heritage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Development Studies	77	91	168	60	76	136	56	92	148	67	90	157	73	88	161
Bachelor of Arts in Diplomatic and Military History	0	0	0	0	0	0	7	10	17	12	8	20	13	6	19
B.A. in Economics	96	103	199	57	96	153	80	93	173	91	130	221	78	106	184
B.A. in Economics and Statistics	75	57	132	35	41	76	66	66	132	83	60	143	49	79	128
B.A. in Film and Television Studies	69	14	83	14	6	20	46	25	71	62	24	86	43	14	57
B.A. in Fine and Performing Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Geography and Environmental	117	74	191	40	62	102	96	113	209	66	128	194	62	114	176

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Studies															
B.A. in Heritage Management	35	28	63	30	21	51	22	31	53	29	46	75	21	35	56
B.A. in History	50	31	81	25	12	37	30	24	54	45	20	65	29	23	52
B.A. in History and Political Science	41	16	57	54	35	89	36	40	76	62	30	92	42	30	72
B.A. in Journalism	19	14	33	21	17	38	9	27	36	13	14	27	17	11	28
B.A. in Kiswahili	48	60	108	29	38	67	37	44	81	28	74	102	35	89	124
B.A. in Language Studies	44	49	93	25	14	39	24	62	86	28	50	78	13	40	53

B.A. in Political Science and Language	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Political Science and Philosophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Library and Information Studies	21	39	60	36	39	75	10	40	50	15	45	60	21	29	50
B.A. in Political Science and Sociology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Literature	21	32	53	12	19	31	14	27	41	16	43	59	16	34	50
B.A. in Literature and Language	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.A. in Mass Communication	21	30	51	22	22	44	24	22	46	20	26	46	22	29	51
B.A. in Music	13	4	17	10	4	14	34	8	42	27	9	36	20	5	25
B.A. in Philosophy and Ethics	34	17	51	37	20	57	33	49	82	28	31	59	40	49	89
B.A. in Political Science and Public Administration	96	116	212	6	100	168	66	153	219	103	132	235	77	90	167
B.A. in Psychology	43	38	81	32	36	68	29	52	81	19	61	80	15	36	51
B.A. in Public Relations and Advertising	11	37	48	12	36	48	8	47	55	7	41	48	10	32	42
B.A. in Sociology	50	95	145	42	83	125	45	125	170	24	136	160	21	121	142
B.A. in Sociology and Philosophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.A. in Statistics	68	49	117	46	28	74	70	43	113	39	50	89	60	53	113
B.A. in Theatre Arts	4	9	13	22	13	35	28	36	64	19	15	34	17	19	36
Bachelor of Social Work	40	98	138	41	75	116	33	86	119	14	94	108	26	67	93
Bachelor of Arts in Communication Studies	0	0	0	0	0	0	0	0	0	0	0	0	29	51	80
Bachelor of Arts in Disaster Risk Management	0	0	0	0	0	0	0	0	0	0	0	0	6	8	14

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Bachelor of Arts in History, Cultural Heritage Management and Tourism	0	0	0	0	0	0	0	0	0	14	32	46	40	41	81
Total	1,255	1,220	2,475	858	962	1,820	1,041	1,476	2,517	1,048	1,541	2,589	1,005	1,435	2,440

Table A12: Engineering and Information Communication Technology (ICT) Graduates

Programme	2019/20			2020/21			2021/22			2022/2023			2023/2024		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B. Architecture	9	6	15	13	5	18	6	5	11	5	4	9	6	2	8
B.Sc. in Building Economics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Agricultural Engineering and Mechanization	21	3	24	2	0	2	17	4	21	15	6	21	0	0	0
B.Sc. in Business Information Technology	0	0	0	0	0	0	18	15	33	24	13	37	25	24	49
B.Sc. in Chemical and Process Engineering	27	9	36	35	19	54	37	9	46	39	19	58	28	24	52
B.Sc. in Civil and Transport Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Civil and Water Resource Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Civil Engineering	107	33	140	131	43	174	118	37	155	113	51	164	140	45	185

Programme	2019/20			2020/21			2021/22			2022/2023					
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Sc. in Civil Structural Engineering												0			0
B.Sc. in Computer Engineering and Information Technology	29	7	36	33	6	39	32	7	39	34	15	49	28	11	39
B.Sc. in Computer Science	60	20	80	45	16	61	58	15	73	55	29	84	56	15	71
B.Sc. in Electrical Engineering	38	6	44	41	8	49	42	12	54	46	9	55	44	14	58
B.Sc. in Electrical Power Engineering	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0

Programme															
B.Sc. in Electro-Mechanical Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Electronic Science and Communication	13	11	24	22	5	27	10	9	19	14	10	24	23	5	28
B.Sc. in Food and Biochemical Engineering						0				0					0
B.Sc. in Geomatics	12	2	14	10	1	11	13	4	17	16	3	19	10	6	16
B.Sc. in Industrial Engineering	31	1	32	28	13	41	29	6	35	23	21	44	32	4	36
B.Sc. in Industrial Engineering and Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Land Management and Valuation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Programme	2019/20			2020/21			2021/22			2022/2023			2023/2024		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Sc. in Mechanical Engineering	38	2	40	55	4	59	36	4	40	40	4	44	33	9	42
B.Sc. in Metallurgy and Mineral Processing Engineering	14	1	15	15	5	20	7	3	10	16	3	19	0	0	0
B.Sc. in Mineral Process Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Mining Engineering	22	12	34	24	4	28	10	7	17	24	6	30	24	6	30
B.Sc. in Petroleum Chemistry	8	14	22	16	2	18	0	0	0	0	0	0	0	0	0
B.Sc. in Petroleum Engineering	12	2	14	8	9	17	14	7	21	15	4	19	0	0	0
B.Sc. in Quantity Surveying	16	11	27	32	17	49	28	15	43	16	14	30	21	12	33
B.Sc. in Telecommunication Engineering	20	11	31	38	13	51	29	18	47	39	12	51	38	13	51
B.Sc. in Textile Design and Technology	8	6	14	13	7	20	6	5	11	7	7	14	4	6	10
B.Sc. in Textile Engineering	9	1	10	14	7	21	7	3	10	7	3	10	9	4	13

	2019/20			2020/21			2021/22			2022/23			2023/24		
B.Sc. in Urban and Regional Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. with Computer Science	27	5	32	28	14	42	3	0	3	1	0	1	0	0	0
Total	**521**	**163**	**684**	**603**	**198**	**801**	**521**	**185**	**706**	**549**	**233**	**782**	**521**	**200**	**721**

Table A13: Natural and Applied Sciences Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Sc. General	29	21	50	31	10	41	16	19	35	3	1	4	1	1	2
B.Sc.in Actuarial Sciences	16	14	30	23	21	44	21	15	36	15	33	48	28	27	55
B.Sc.in Applied Zoology	9	5	14	9	4	13	9	2	11	7	8	15	11	9	20
B.Sc.in Aquatic Environment Science and Conservation	0	0	0	1	0	1	0	0	0	.0	0	0	0	0	0
B.Sc. in Botanical Science	24	14	38	15	12	27	12	11	23	10	14	24	10	13	23
B.Sc. in Chemistry	9	4	13	8	8	16	10	9	19	10	14	24	23	19	42
B.Sc. in Mathematics and Statistics	0	0	0	0	0	0	6	4	10	15	7	22	21	13	34
B.Sc. in Meteorology	17	8	25	8	5	13	12	10	22	6	2	8	15	10	25
B.Sc. in Marine Sciences							20	8	28			0	0	0	0
B.Sc.in Fisheries and Aquaculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B.Sc. in Geology	11	3	14	9	1	10	2	5	7			0	0	0	0
B.Sc.in Microbiology	24	16	40	21	19	40	13	9	22	26	11	37	12	15	27
B.Sc. In Petroleum Geology	9	2	11	11	2	13	8	2	10	0	0	0	0	0	0
B.Sc. in Wildlife Science and Conservation	17	15	32	23	8	31	19	15	34	19	10	29	11	9	20
B.Sc. with Geology	16	10	26	17	8	25	21	7	28	0	0	0	0	0	0
B.Sc. in Molecular Biology and	14	20	34	16	25	41	18	17	35	17	29	46	17	12	29

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Biotechnology															
B.Sc. in Petroleum Chemistry	0	0	0	0	0	0	8	5	13	14	3	17	8	7	15

Programme	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B.Sc. in Agricultural and Natural Resources Economics and Business	109	65	174	60	29	89	99	63	162	0	0	0	0	0	0
B.Sc. in Aquatic Sciences and Fisheries	32	14	46	26	12	38	18	12	30	0	0	0	0	0	0
B.Sc. in Beekeeping Science and Technology	32	15	47	26	8	34	30	11	41	0	0	0	0	0	0
B.Sc. in Crop Science and Technology							20	12	32	0	0	0	0	0	0
B.Sc. in Food Science and Technology	16	18	34	34	29	63	22	22	44	0	0	0	0	0	0
B.Sc. in Engineering Geology	4	3	7	4	2	6	8	2	10	0	0	0	0	0	0
Doctor of Medicine	178	70	248	310	100	410	10	84	94	78	53	131	0	0	0
Bachelor of Science in Applied Microbiology and Chemistry	0	0	0	0	0	0	0	0	0	16	4	20	13	7	20
Bachelor of Science in Chemistry and Physics	0	0	0	0	0	0	0	0	0	6	2	8	11	1	12
Total	566	317	883	652	303	955	402	344	746	242	191	433	181	143	324

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Table A14: Postgraduate Diploma Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
PGD in Education	30	25	55	5	8	13	4	8	12	26	22	48	29	22	51
PGD in Engineering	2	2	4	1	0	1	1	0	1	4	0	4	11	1	12
PGD in Electrical Engineering	0	0	0	2	0	2	1	0	1	5	0	5	0	0	0
PGD Electronics Engineering and Information Technology	0	0	0	8	1	9	5	0	5			0	0	0	0
PGD in Engineering Management	12	0	12	2		2	2	0	2	2	1	3	0	0	0
PGD in Entrepreneurship and Enterprise Development	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
PGD in Law	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
PGD in Mass Communication	15	4	19	6	3	9	6	3	9	5	1	6	0	0	0

Programme	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
PGD in Mechanical Engineering	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
PGD in Microfinance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGD in Scientific Computing	0	0	0	1	0	1	1	0	1			0	0	0	0
PGD in Meteorology	20	1	21	12	4	16	12	4	16	8	1	9	0	0	0
PGD in Arts and Humanities Graduates	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5
PGD in Science Graduates	0	0	0	0	0	0	0	0	0	0	0	0	8	1	9
Total	**82**	**32**	**114**	**37**	**17**	**54**	**32**	**16**	**48**	**50**	**25**	**75**	**52**	**25**	**77**

Master's and PhD Graduates

Table A15: Commerce Graduates

Programme	2019/20				2020/21			2021/22			2022/23			2023/24		
	M	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Master of Business Administration	90	41	39	80	44	35	79	50	24	74	25	70	95	45	75	120
Master of Entrepreneurship and Enterprise Development	6	1	1	2	3	1	4	1	4	5	1	2	3	3	6	9
Master of Finance and Accounting in Oil and Gas	9	18	9	27	2	0	2	3	1	4	6	2	8	6	2	8
Master of International Business	14	6	8	14	3	10	13	5	10	15	10	10	20	10	10	20
Master of International Trade		3	3	6	2	2	4	1	2	3	0	6	6	0	6	6
M.Sc. in International Transport and Logistics	11	3	0	3	4	0	4	1	3	4	2	4	6	2	4	6
Total	**130**	**72**	**60**	**132**	**58**	**48**	**106**	**61**	**44**	**105**	**44**	**94**	**138**	**66**	**103**	**169**

Table A16: Law Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Master of Arts in Revenue Law and Administration	19	8	27	14	12	26	23	12	35	31	15	46	31	13	44
Master of Laws	4	2	6	7	5	12	4	2	6	0	0	0	3	1	4
Master of Laws in Corporate and Commercial Law	10	12	22	13	11	24	25	23	48	0	0	0	14	10	24
Master of Laws in Intellectual Property Law	2	0	2	9	1	10	5	3	8	0	0	0	4	5	9
Master of Laws in Migration and Refugee Law	2	4	6	3	3	6	2	4	6	0	0	0	3	0	3

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Master of Laws in Oil and Gas	2	0	2	5	5	10	7	4	11	0	0	0	2	3	5
Master of Laws in Procedural Law and International Legal Practices	7	10	17	3	4	7	8	6	14	0	0	0	9	11	20
Master of Laws in Taxation	8	7	15	11	9	20	10	10	20	0	0	0	5	10	15
Master of Laws in Regional Integration and EAC Law							5	3	8	0	0	0	4	1	5
Total	54	43	97	65	50	115	89	67	156	0	0	0	75	54	129

Table A17: Education Graduates

Programme	2019/20			2020/21			2021/2022			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.A. in Education	21	14	35	16	12	28	6	15	21	3	19	22	5	5	10
M.Sc. with Education	4	2	6	7	2	9	3	4	7	3	2	5	17	7	24
Master of Education in Science Education	2	4	6	7	5	12	1	2	3	1	3	4	1	0	1
Master of Education Management and Administration	23	13	36	24	24	48	19	13	32	29	23	52	14	14	28
M.A. with Education	1	0	1	1	1	2				3	2	5	22	8	30
Master of Education in Language Education	2	0	2	1	0	1	1	2	3	1	4	5	1	2	3
Master of Education in Physical Education and Sport Sciences	0	0	0	0	0	0	0	0	0	4	0	4	2	1	3
Master of Education in educational Leadership and Policy Studies	0	0	0	0	0	0	0	0	0	0	0	0	13	8	21
Master of Education and Curriculum Studies	0	0	0	0	0	0	0	0	0	0	0	0	6	9	15
Total	53	33	86	56	44	100	30	36	66	44	53	97	81	54	135

Table A18: Arts and Humanities Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.A. in Applied Economics	8	2	10	13	11	24	4	3	7	5	8	13	0	1	1
M.A. in Applied Social Psychology	4	5	9	16	9	25	7	7	14	13	6	19	6	1	7
M.A. in Archaeology	1	1	2	1	0	1	3		3	2	2	4	2	0	2
M.A. in Demography	1	2	3	0	0	0	1	3	4	0	0	0	4	0	4
M.A. in Development Management	2	1	3	1	1	2	0	2	2	0	2	2	2	0	2
M.A. in Development Studies	2	2	4	1	2	3	4	2	6	3	2	5	1	1	2
M.A. in Economics	2	1	3	10	8	18	13	6	19	10	7	17	11	17	28

Programme	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.A. in Ethics of Governance and Public Service	1	0	1	7	2	9	2	2	4	2	0	2	4	8	12
M.A. in Fine Arts	2	0	2	0	1	1	3	1	4	3	1	4	0	1	1
M.A. in Gender Studies	0	2	2	1	3	4			0	0	0	0	0	0	0
M.A. in Geography and Environmental Management	9	2	11	7	5	12	5	2	7	3	1	4	5	2	7
M.A. in Geography and Environmental Studies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.A. in Heritage Management	0	0	0	2	4	6	0	1	1	0	0	0	2	2	4
M.A. in History	4	0	4	3	1	4	0	0	0	6	2	8	6	1	7
M.A. in Information Studies	6	13	19	3	1	4	7	5	12	8	3	11	12	4	16
M.A. in Kiswahili	9	13	22	11	18	29	10	13	23	14	19	33	23	18	41
M.A. in Linguistics	7	4	11	7	1	8	4	3	7	8	10	18	3	6	9
M.A. in Literature	0	0	0	2	1	3	4	3	7	4	3	7	1	0	1
M.A. in Mass Communication	7	7	14	6	2	8	4	5	9	4	8	12	2	4	6
M.A. in Music	2	0	2	1	0	1	1	0	1	0	0	0	2	2	4

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.A. in Political Science	0	1	1	2	0	2	2	1	3	2	1	3	1	1	2
M.A. in Political Science and Public Administration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.A. in Public Administration	0	0	0	4	2	6	2		2	2	1	3	1	3	4
M.A. in Records and Archives Management	1	1	2	5	3	8	1	5	6	2	5	7	3	0	3
M.A. in Sociology	0	4	4	2	2	4	2	2	4	0	4	4	2	1	3
M.A. in Statistics	7	3	10	4	3	7	0	5	5	3	4	7	0	0	0
M.A. in Strategic and Peace Studies	4	2	6	3	3	6	2	0	2	2	0	2	2	2	4
M.A. in Theatre Arts	1	0	1	0	1	1	0	0	0	0	0	0	2	0	2
M.A. In Project Planning and Management	5	13	18	16	10	26	13	22	35	23	30	53	36	49	85
M.A. in Research and Public Policy	1	1	2	3	1	4	3	2	5	3	4	7	1	4	5
M.A. in Geographical Information Systems	0	0	0	0	0	0	1	0	1	0	3	3	8	5	13
Total	86	80	166	131	95	226	98	95	193	122	126	248	142	133	275

Table A19: Engineering Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Master of Engineering Management	17	2	19	13	2	15	20	3	23	21	3	24	11	3	14
M.Sc. in Chemical Engineering	3	0	3	0	0	0	0	0	0	0	0	0	2	0	2
M.Sc. in Computer and IT Systems Engineering	0	1	1	3	0	3	1	0	1	2	1	3	0	0	0

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
M.Sc. in Construction Management	3	0	3	6	3	9	14	3	17	15	7	22	5	2	7

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.Sc. in Electronic Engineering and Information Technology	2	0	2	5	2	7	2	0	2	1	0	1	1	0	1
M.Sc. in Energy Engineering	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
M.Sc. in Highway Engineering	0	0	0	6	2	8	3	2	5	3	2	5	3	0	3
M.Sc. in Petroleum Engineering	0	0	0	0	0	0	1	0	1	1	0	1	2	0	2
M.Sc. in Power Systems and High Voltage Engineering	2	1	3	5	0	5	1	3	4	0	3	3	3	0	3
M.Sc. in Production Engineering	0	0	0	2	0	2	1	0	1	4	0	4	4	0	4
M.Sc. in Renewable Energy	1	0	1	1	1	2	1	0	1	3	1	4	0	0	0
M.Sc. in Structural Engineering	3	1	4	5	0	5	2	2	4	7	1	8	5	1	6
M.Sc. in Telecommunication Engineering	4	1	5	3	1	4	1	0	1	1	1	2	1	0	1
M.Sc. in Water Resources Engineering	3	0	3	2	0	2	0	0	0	1	1	2	3	2	5
Master of Integrated Environment Management	2	1	3	3	2	5	2	0	2	3	1	4	1	3	4
Master of Integrated Sanitation Management	2	1	3	0	0	0	0	0	0	0	2	2	3	2	5
Master of Integrated Water Resource Management	6	3	9	1	1	2	4	4	8	3	0	3	2	1	3
M.Sc. in Communication and Networking Engineering	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
M.Sc. in Power Electronics and Electrical Drives	0	0	0	0	0	0	0	0	0	2	0	2	0	1	1
Master of Science in Mining Engineering (Mineral Economics)	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Total	**50**	**11**	**61**	**55**	**14**	**69**	**53**	**17**	**70**	**67**	**24**	**91**	**52**	**15**	**67**

Table A20: Science Graduates

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.Sc. in Applied Botany	1	0	1	0	0	0	0	1	1	0	1	1	4	2	6
M.Sc. in Applied Zoology	3	0	3	0	0	0	0	0	0	0	0	0	1	1	2
M.Sc. in Aquatic Sciences										0	0	0	3	0	3
M.Sc. in Biochemistry				5	4	9	3	3	6	3	3	6	7	5	12
M.Sc. in Biodiversity Conservation	1	0	1	0	1	1	1	0	1	0	1	1	0	2	2

Programme	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
M.Sc. in Biotechnology				1	1	2	0	1	1	0	0	0	0	0	0
M.Sc. in Botany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Sc. in Chemistry	6	1	7	9	1	10	2	4	6	1	3	4	11	2	13
M.Sc. in Climate Change and Sustainable Development	17	6	23	8	6	14	2	3	5	0	2	2	12	8	20
M.Sc. in Computer Science	3	0	3	4	2	6	3	2	5	4	1	5	0	0	0
M.Sc. in Electronics Science and Communication				1	0	1	0	0	0	0	0	0	0	0	0
M.Sc. in Fisheries and Aquaculture	0	0	0	3	1	4	1	0	1	1	1	2	0	0	0
M.Sc. in Food Science and Technology	1	1	2	1	0	1	0	0	0	1	0	1	0	0	0
M.Sc. in Geographical Information Systems	7	2	9	6	3	9	5	0	5	5	0	5	10	4	14
M.Sc. in Geography and Environmental Management		1	1	0	0	0	0	0	0	0	0	0	0	0	0
M.Sc. in Geology	1	0	1	1	0	1	1		1	1	0	1	2	0	2
M.Sc. in Health Informatics	2	2	4	4	2	6	2	1	3	0	1	1	5	1	6
M.Sc. in Information System Management				3	2	5	0	3	3	0	3	3	3	2	5
M.Sc. in Marine Sciences	1	2	3	0	1	1	1	2	3	0	2	2	1	0	1
M.Sc. in Mathematical Modeling	4	1	5	5	2	7	2	0	2	3	0	3	5	3	8
M.Sc. in Mathematics	1	1	2	2	1	3	0	0	0	2	0	2	16	1	17
M.Sc. in Microbiology				1	0	1	0	0	0	0	0	0	0	0	0
M.Sc. in Molecular Biology	1	2	3	1	0	1	0	0	0	0		0	1	1	2
M.Sc. in Natural Resources Assessment and Management	8	8	16	5	2	7	6	1	7	3	1	4	14	9	23
M.Sc. in Oil and Gas Technology				2	0	2	3	3	6	3	2	5	2	1	3
M.Sc. in Petroleum Geology	2	2	4	0	1	1	0	0	0	0	0	0	1	2	3
M.Sc. in Physics	10	1	11	6	1	7	2	0	2	2	0	2	4	1	5
M.Sc. In Wildlife and Terrestrial Ecology	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
Master of Public Health	7	13	20	10	15	25	10	26	36	9	26	35	10	18	28
M.Sc. in Data Science	0	0	0	0	0	0	0	0	0	1	1	2	3	1	4
Master of Science in Statistics	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Master of Science in Beekeeping Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5
Total	76	43	119	78	46	124	45	50	95	39	48	87	122	66	188

Table A21: Doctor of Philosophy (PhD) Graduates

Year	2019/20			2020/21			2021/22			2022/23			2023/24		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Doctor of Philosophy (PhD)	63	31	94	56	27	83	40	16	56	80	61	141	85	37	122

Table A22: Enrolment of students with Disability from 2019/20 to 2023/24

Students with Disability

Year	Male	Female	Total
2019/20	18	25	43
2020/21	25	25	50
2021/22	31	20	51
2022/23	33	19	52
2023/24	22	21	43
Total	**129**	**110**	**239**

Table A23: Enrolment of Students with Disability from 1978 to 2023

Year	Male	Female	Total
1978	2	0	2
1979	2	0	2
1980	3	0	3
1981	3	1	4
1982	1	0	1
1983	4	0	4
1985	1	0	1
1986	1	0	1
1988	4	0	4
1989	5	0	5
1990	8	1	9
1991	12	1	13
1992	3	0	3
1993	6	1	7
1994	7	5	12
1995	9	1	10
1996	3	0	3
1997	6	1	7
Year	**Male**	**Female**	**Total**
1998	9	1	10
1999	8	1	9
2000	10	2	12
2001	5	3	8
2002	9	7	16
2003	7	3	10
2004	11	1	12

Year			
2005	8	0	8
2006	2	1	3
2007	8	4	12
2008	11	6	17
2009	11	5	16
2010	10	9	19
2011	19	9	28
2012	18	6	24
2013	5	2	7
2014	7	5	12
2015	24	7	31
2016	30	12	42
2017	20	8	28
2018	12	15	27
2019	18	25	43
2020	25	25	50
2021	31	20	51
2022	33	19	52
2023	22	21	43
Total	**453**	**228**	**681**

Table A24: Enrolment of students with Disability by Category from 2019/2020 to 2023/2024

Year	Disability Category	Male	Female	Total
2019/2020				
Post Graduate	Blind	1	1	2
	Low Vision	0	1	1
	Hearing Impairment	1	1	2
	Physical Impairment	0	1	1
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**2**	**4**	**6**
Undergraduate	Blind	3	0	3
	Low Vision	4	5	9
	Hearing Impairment	3	13	16
	Physical Impairment	6	3	9
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**16**	**21**	**37**
	Total	**18**	**25**	**43**
2020/2021				
Post Graduate	Blind	1	1	1
	Low Vision	0	0	0

Year	Disability Category	Male	Female	Total
	Hearing Impairment	0	0	0
	Physical Impairment	3	1	4
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**4**	**2**	**6**
Undergraduate	Blind	6	1	7
	Low Vision	4	4	8
	Hearing Impairment	6	11	17
	Physical Impairment	5	5	10
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	2	0
	Sub-total	**21**	**23**	**44**
	Total	**25**	**25**	**50**
2021/2022				
Post Graduate	Blind	0	0	0
	Low Vision	0	0	0
	Hearing Impairment	0	0	0
	Physical Impairment	3	1	4
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**3**	**1**	**4**
Undergraduate	Blind	12	1	13
	Low Vision	7	5	12
	Hearing Impairment	2	7	9
	Physical Impairment	7	5	12
	Stammering & Deaf	0	0	0
	Deaf Blind	0	1	1
	Other Disabilities	0	0	0
	Sub-total	**28**	**19**	**47**
	Total	**31**	**20**	**51**
2022/2023				
Post Graduate	Blind	3	0	3
	Low Vision	1	1	2
	Hearing Impairment	2	0	2
	Physical Impairment	1	0	1
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**7**	**1**	**8**
Undergraduate	Blind	5	2	7
	Low Vision	6	6	12

Year	Disability Category	Male	Female	Total
	Hearing Impairment	5	7	12
	Physical Impairment	5	1	6
	Stammering & Deaf	0	1	1
	Deaf Blind	5	1	6
	Other Disabilities	0	0	0
	Sub-total	**26**	**18**	**44**
	Total	**33**	**19**	**52**
2023/2024				
Post Graduate	Blind	0	0	0
	Low Vision	0	0	0
	Hearing Impairment	1	1	2
	Physical Impairment	0	0	0
	Stammering & Deaf	0	0	0
	Deaf Blind	0	0	0
	Other Disabilities	0	0	0
	Sub-total	**1**	**1**	**2**
Undergraduate	Blind	7	4	11
	Low Vision	4	2	6
	Hearing Impairment	6	8	14
	Physical Impairment	3	3	6
	Stammering & Deaf	0	0	0
	Deaf Blind	0	1	1
	Other Disabilities	1	2	2
	Sub-total	**21**	**20**	**41**
	Total	**22**	**21**	**43**

6.2 Appendix B: Tables for Teaching and Learning

6.2.1 Academic Staff

Table B1: Overall UDSM Academic Staff by Rank

Year	Professors	A/Professors	S/Lecturers	Lecturers	A/Lecturers	T/Assistants	Total
2019/20	37	76	177	486	776	233	**1,785**
2020/21	29	90	211	603	832	176	**1,941**
2021/22	24	84	238	574	866	137	**1,923**
2022/23	25	80	266	607	813	243	**2,034**
2023/24	35	106	322	697	938	302	**2,400**

Table B2: UDSM Academic Staff by Rank and Gender

Year	Professors			A/ Professors			S/ Lecturers			Lecturers			A/ Lectures			T/ Assistants			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
2019/20	33	4	37	55	21	76	147	30	177	351	135	486	535	241	776	168	65	233	1,289	496	1,785
%Female		11%			28			17%			28%			31%			28%			28%	
2020/21	27	2	29	70	20	90	167	44	211	443	160	603	563	269	832	134	42	176	1,404	537	1,941

%Female	7%			22%			21%			27%			32%			24%			28%		
2021/22	22	2	24	68	16	84	191	51	242	426	161	587	561	270	831	107	30	137	1,375	530	1,905
%Female	8%			19%			21%			27%			32%			22%			28%		
2022/23	23	2	25	65	15	80	211	55	266	425	182	607	547	266	813	182	61	243	1,453	581	2,034
%Female	8%			19%			21%			30%			33%			25%			29%		
2023/24	33	2	35	88	18	106	257	65	322	499	198	697	598	350	948	218	84	302	1683	717	2400
%Female	6%			17%			20%			28%			37%			28%			30%		

Table B3: MJNM Campus' Academic Staff by Age, Qualification and Gender (2019/2020)

Age	Bachelor's			Master's			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	8	6	14	2	0	2	0	0	0	10	6	16
26-30	71	33	104	51	29	80	0	0	0	122	62	184
31-35	28	9	37	112	64	176	7	5	12	147	78	225
36-40	6	2	8	134	48	182	65	23	88	205	73	278
41-45	2	1	3	68	11	79	100	44	144	170	56	226
46-50	0	1	1	23	2	25	80	26	106	103	29	132
51-55	1	0	1	3	3	6	49	11	60	53	14	67
56-60	0	0	0	2	0	2	50	12	62	52	12	64
Over 60	1	0	1	11	0	11	146	27	173	158	27	185
Total	**117**	**52**	**169**	**406**	**157**	**563**	**497**	**148**	**645**	**1,020**	**357**	**1,377**

Table B4: MJNM Campus' Academic Staff by Age, Qualification and Gender (2020/2021)

Age	Bachelor			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	3	3	6	0	0	0	0	0	0	3	3	6
26-30	57	24	81	37	35	72	0	0	0	94	59	153
31-35	32	14	46	149	70	219	26	14	40	207		305
36-40	14	8	22	116	50	166	75	41	116	205		304
41-45	2	2	4	75	24	99	135	50	185	212	76	288
46-50	0	0	0	29	13	42	109	52	161	138	65	203
51-55	0	0	0	6	1	7	72	25	97	78		104
56-60	0	0	0	0	0	0	44	13	57	44	13	57
Over 60	0	0	0	0	0	0	54	17	71	54		71
Total	**108**	**51**	**159**	**412**	**193**	**605**	**515**	**212**	**727**	**1,035**	**456**	1,491

Table B5: MJNM Campus' Academic Staff by Age, Qualification and Gender (2021/2022)

Age	Bachelor			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	2	2	4	0	0	0	0	0	0	2	2	4
26 – 30	45	14	59	35	34	69	0	0	0	80	48	128
31 – 35	26	8	34	132	60	192	25	11	36	183	79	262
36 – 40	7	2	9	156	73	229	76	35	111	239	110	349

Age	Bachelor			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
41 – 45	5	1	6	81	21	102	149	41	190	235	63	298
46 – 50	3	1	4	25	6	31	128	42	170	156	49	205
51 – 55	1	0	1	3	0	3	83	26	109	87	26	113
56 – 60	0	0	0	1	0	1	50	9	59	51	9	60
Over 60	0	0	0	0	0	0	56	12	68	56	12	68
Total	89	28	117	433	194	627	567	176	743	1,089	398	1,487

Table B6: MJNM Campus' Academic Staff by Age, Qualification and Gender (2022/2023)

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	3	3	6	0	0	0	0	0	0	3	3	6
26 – 30	40	8	48	33	28	61	0	1	1	73	37	110
31 – 35	27	10	37	132	66	198	21	10	31	180	86	266
36 – 40	7	1	8	92	47	139	68	37	105	167	85	252
41 – 45	4	2	6	64	13	77	133	39	172	201	54	255
46 – 50	0	0	0	20	3	23	106	40	146	126	43	169
51 – 55	0	0	0	2	0	2	71	22	93	73	22	95
56 – 60	1	0	1	1	0	1	34	9	43	36	9	45
Over 60	0	0	0	0	0	0	38	9	47	38	9	47
Total	82	24	106	344	157	501	471	167	638	897	348	1,245

Table B7: MJNM Campus' Academic Staff by Age, Qualification and Gender (2023/2024)

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	21	22	43	0	0	0	0	0	0	21	22	43
26 – 30	71	24	95	44	26	72	0	0	0	115	50	165
31 – 35	42	15	57	185	92	277	21	17	38	248	124	372
36 – 40	14	0	14	150	67	217	147	36	183	311	103	414
41 – 45	4	4	8	65	41	106	230	52	282	299	97	396
46 – 50	0	0	0	35	5	40	121	62	183	156	67	223
51 – 55	0	0	0	13	0	13	90	41	131	103	41	144
56 – 60	1	0	1	1	0	1	63	9	72	65	9	74

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Over 60	0	0	0	0	0	0	48	8	56	48	8	56
Total	153	65	218	493	231	724	720	225	945	1,366	521	1,887

Table B8: DUCE Academic Staff by Age, Qualification and Gender (2019/2020)

Age	Bachelor's			Master's			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0

Age	M	F	T	M	F	T	M	F	T	M	F	T
26 – 30	13	4	17	4	2	6	0	0	0	17	6	23
31 – 35	7	3	10	25	17	42	4	0	4	36	20	56
36 – 40	1	0	1	30	15	45	8	10	18	39	25	64
41 – 45	0	0	0	14	9	23	18	8	26	32	17	49
46 – 50	0	0	0	4	4	8	17	9	26	21	13	34
51 – 55	0	0	0	1	0	1	9	4	13	10	4	14
56 – 60	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**21**	**7**	**28**	**78**	**47**	**125**	**56**	**31**	**87**	**155**	**85**	**240**

Table B9: DUCE Academic Staff by Age, Qualification and Gender (2020/2021)

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0
26 – 30	14	3	17	2	3	5	0	0	0	16	6	22
31 – 35	4	1	5	20	13	33	2	0	2	26	14	40
36 – 40	0	0	0	23	16	39	14	8	22	37	24	61
41 – 45	0	0	0	22	12	34	19	14	33	41	26	67
46 – 50	0	0	0	17	6	23	14	6	20	31	12	43
51 – 55	0	0	0	0	0	0	7	2	9	7	2	9
56 – 60	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**18**	**4**	**22**	**84**	**50**	**134**	**56**	**30**	**86**	**158**	**84**	**242**

Table B10: DUCE Academic Staff by Age, Qualification and Gender (2021/2022)

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0
26 – 30	6	2	8	4	2	6	0	0	0	10	4	14
31 – 35	6	1	7	20	10	30	2	1	3	28	12	40
36 – 40	0	0	0	29	14	43	9	8	17	38	22	60
41 – 45	0	0	0	13	13	26	22	8	30	35	21	56
46 – 50	0	0	0	3	2	5	20	15	35	23	17	40
51 – 55	0	0	0	2	2	4	12	3	15	14	5	19
56 – 60	0	0	0	0	0	0	1	1	2	1	1	2
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**12**	**3**	**15**	**71**	**43**	**114**	**66**	**36**	**102**	**149**	**82**	**231**

Table B11: DUCE Academic Staff by Age, Qualification and Gender (2022/2023)

Age	Degree			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	4	6	10	1	0	1	0	0	0	5	6	**11**
26 – 30	26	7	33	4	10	14	0	0	0	30	17	**47**
31 – 35	9	2	11	22	9	31	2	1	3	33	12	**45**
36 – 40	0	0	0	28	13	41	12	8	20	40	21	**61**
41 – 45	0	0	0	16	6	22	22	15	37	38	21	**59**
46 – 50	0	0	0	3	3	6	20	12	32	23	15	**38**

Age												
51 – 55	0	0	0	3	2	5	15	6	21	18	8	**26**
56 – 60	0	0	0	0	0	0	1	1	2	1	1	**2**
Over 60	0	0	0	0	0	0	0	0	0	0	0	**0**
Total	**39**	**15**	**54**	**77**	**43**	**120**	**72**	**43**	**115**	**188**	**101**	**289**

Table B12: DUCE Academic Staff by Age, Qualification and Gender (2023/2024)

Age	Degree			Masters			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	4	6	10	1	0	1	0	0	0	5	6	11
26 – 30	26	7	33	4	10	14	0	0	0	30	17	47
31 – 35	9	2	11	24	13	37	2	1	3	35	16	51
36 – 40	0	0	0	29	15	44	12	8	20	41	23	64
41 – 45	0	0	0	20	6	26	25	15	40	45	21	66
46 – 50	0	0	0	3	3	6	22	14	36	25	17	42
51 – 55	0	0	0	3	2	5	18	6	24	21	8	29
56 – 60	0	0	0	0	0	0	1	1	2	1	1	2
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**39**	**15**	**54**	**84**	**49**	**133**	**80**	**45**	**125**	**203**	**109**	**312**

Table B13: MUCE Academic Staff by Age, Qualification and Gender (2019/2020)

Age	Bachelor's			Master's			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	0	0	0	0	0	0	0	0	0	0	0	0
26 – 30	15	6	21	3	1	4	0	0	0	18	7	25
31 – 35	5	0	5	6	4	10	2	3	5	13	7	20
36 – 40	0	0	0	34	22	56	14	7	20	48	29	77
41 – 45	0	0	0	14	10	24	6	1	8	20	11	31
46 – 50	0	0	0	0	0	0	9	0	9	9	0	9
51 – 55	0	0	0	0	0	0	5	0	5	5	0	5
56 – 60	0	0	0	0	0	0	1	0	1	5	0	1
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**20**	**6**	**26**	**57**	**37**	**94**	**37**	**11**	**48**	**118**	**54**	**168**

Table B14: MUCE Academic Staff by Age, Qualification and Gender (2020/2021)

Age	Degree			Masters			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	0	1	1	0	0	0	0	0	0	0	1	1
26 – 30	9	2	11	5	3	8	0	0	0	14	5	19
31 – 35	5	0	5	15	17	32	1	0	1	21	17	38
36 – 40	0	0	0	24	10	34	12	6	18	36	16	52
41 – 45	0	0	0	18	6	24	18	5	23	36	11	47
46 – 50	0	0	0	14	6	20	16	5	21	30	11	41
51 – 55	0	0	0	4	0	4	4	0	4	8	0	8
56 – 60	0	0	0	0	0	0	2	0	2	2	0	2

Age												
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**14**	**3**	**17**	**80**	**42**	**122**	**53**	**16**	**69**	**147**	**61**	**208**

Table B15: MUCE Academic Staff by Age, Qualification and Gender (2021/2022)

Age	Degree			Masters			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	0	0	0	0	0	0	0	0	0	0	0	0
26 – 30	8	0	8	4	2	6	0	0	0	12	2	14
31 – 35	1	0	1	15	16	31	3	0	3	19	16	35
36 – 40	1	0	1	21	11	32	12	8	20	34	19	53
41 – 45	0	0	0	15	2	17	37	5	42	52	7	59
46 – 50	0	0	0	2	2	4	10	4	14	12	6	18
51 – 55	0	0	0	1	0	1	5	0	5	6	0	6
56 – 60	0	0	0	0	0	0	2	0	2	2	0	2
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	0	**10**	**58**	**33**	**91**	**69**	**17**	**86**	**137**	**50**	**187**

Table B16: MUCE Academic Staff by Age, Qualification and Gender (2022/2023)

Age	Degree			Masters			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	3	3	6	0	0	0	0	0	0	3	3	6
26 – 30	19	4	23	7	1	8	0	0	0	26	5	31
31 – 35	4	0	4	16	19	35	0	1	1	20	20	40
36 – 40	1	0	1	23	12	35	11	7	18	35	19	54
41 – 45	0	0	0	12	5	17	26	8	34	38	13	51
46 – 50	0	0	0	0	0	0	10	4	14	10	4	14
51 – 55	0	0	0	0	0	0	10	2	12	10	2	12
56 – 60	0	0	0	0	0	0	1	0	1	1	0	1
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**27**	**7**	**34**	**58**	**37**	**95**	**58**	**22**	**80**	**143**	**66**	**209**

Table B17: MUCE Academic Staff by Age, Qualification and Gender (2023/2024)

Age	Degree			Masters			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Under 26	1	0	1	0	0	0	0	0	0	1	0	1
26 – 30	19	4	23	4	3	7	2	0	2	25	7	32
31 – 35	4	2	6	18	18	36	2	1	3	24	21	45
36 – 40	1	0	1	20	12	32	12	7	19	33	19	52
41 – 45	0	0	0	9	4	13	11	20	31	20	24	44
46 – 50	0	0	0	1	1	2	15	4	19	16	5	21
51 – 55	0	0	0	0	0	0	11	3	14	11	3	14
56 – 60	0	0	0	0	0	0	2	0	2	2	0	2
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	**25**	**6**	**31**	**52**	**38**	**90**	**55**	**35**	**90**	**132**	**79**	**211**

Table B18: UDSM Academic Staff Recruitment, Rank and Gender

Rank	2019/20			2020/21			2021/22			2022/23			2023/24			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A/Professor	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
S/Lecturer	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
Lecturer	1	0	1	1	0	1	0	0	0	2	4	6	1	2	3	7	7	11
A/Lecturer	7	7	14	11	3	14	6	2	8	38	22	60	25	10	35	96	51	118
T/Assistant	36	6	42	36	8	44	1	0	1	38	9	47	56	32	88	190	71	176
Total	45	13	58	48	11	59	7	2	9	79	35	114	82	44	126	261	105	366
%F		22%			19%			22%			31%			35%			29%	

Table B19: MJNMC Academic Staff Recruitment, Rank and Gender

Rank	2019/20			2020/21			2021/22			2022/23			2023/24			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A/Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S/Lecturer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lecturer	1	0	1	0	0	0	0	0	0	2	4	6	1	2	3	6	7	10
A/Lecturer	6	4	10	11	3	14	4	2	6	32	15	47	21	8	29	83	39	93
T/Assistant	32	6	38	34	8	42	0	0	0	15	2	17	55	30	85	159	62	136
Total	39	10	49	45	11	56	4	2	6	49	21	70	77	40	117	214	84	298

Table B20: DUCE Academic Staff Recruitment, Rank and Gender

Rank	2019/20			2020/21			2021/22			2022/23			2023/24			TOTAL		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A/Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S/Lecturer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lecturer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A/Lecturer	0	0	0	0	0	0	2	0	2	1	2	3	2	2	4	5	4	9
T/Assistant	2	0	2	2	0	2	1	0	1	2	2	4	0	0	0	7	2	9
Total	2	0	2	2	0	2	3	0	3	3	4	7	2	2	4	12	6	18

Table B21: MUCE Academic Staff Recruitment, Rank and Gender

Rank	2019/20			2020/21			2021/22			2022/23			2023/24			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Professor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A/Professor	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
S/Lecturer	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
Lecturer	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
A/Lecturer	1	3	4	0	0	0	0	0	0	5	5	10	2	0	2	8	8	16
T/Assistant	2	0	2	0	0	0	0	0	0	21	5	26	1	2	3	24	7	31

Total	4	3	7	1	0	1	0	0	0	27	10	37	3	2	5	35	15	50

Table B22: UDSM Academic Staff by Employment Status and Gender

Year	Permanent			Contract			Part-Time			Total			% Permanent
	M	F	T	M	F	T	M	F	T	M	F	T	
2019/20	1,048	435	1,483	69	18	87	220	48	268	1,337	501	1,838	81%
%Female	29%			21%			18%			27%			
2020/21	1,136	470	1,606	24	7	31	245	59	304	1,405	536	1,941	83%
%Female	29%			23%			19%			28%			
2021/22	1,110	462	1,572	17	4	21	250	62	312	1,377	528	1,905	83%
%Female	29%			19%			20%			28%			
2022/23	1230	514	1744	7	2	9	241	70	311	1478	586	2064	84%
%Female	29%			22%			23%			28%			
2023/24	1309	595	1904	7	1	8	377	121	498	1693	717	2400	79%
%Female	31%			13%			24%			30%			

Table B23: Academic Staff by Unit, Employment Status and Gender (2019/2020)

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
CoAF	32	17	49	2	1	3	6	4	10	40	22	62
CoHU	93	29	122	5	4	9	17	4	21	115	37	152

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
CoSS	97	37	134	9	4	13	27	5	32	133	46	179
CoET	138	45	183	15	0	15	28	5	33	181	50	231
CoNAS	118	33	151	11	4	15	31	5	36	160	42	202
CoICT	53	23	76	2	0	2	5	1	6	60	24	84
UDBS	55	25	80	5	1	6	13	2	15	73	28	101
SoED	40	25	65	3	2	5	5	2	7	48	29	77
UDSoL	40	8	48	3	0	3	8	1	9	51	9	60
SJMC	13	8	21	0	0	0	5	1	6	18	9	27
IDS	12	6	18	1	1	2	8	1	9	21	8	29
IMS	12	6	18	1	0	1	3	0	3	16	6	22
IRA	15	8	23	6	0	6	6	2	8	27	10	37
IKS	19	14	33	0	0	0	6	8	14	25	22	47
LIBRARY	14	4	18	3	0	3	3	2	5	20	6	26
UDSM - MCHAS	28	8	36	3	1	4	1	0	1	32	9	41
Sub-total	**779**	**296**	**1,075**	**69**	**18**	**87**	**172**	**43**	**215**	**1,020**	**357**	**1,377**
DUCE	155	85	240	0	0	0	0	0	0	155	85	240
MUCE	114	54	**168**	0	0	0	48	5	53	162	59	221
Sub-total DUCE+MUCE	**269**	**139**	**408**	**0**	**0**	**0**	**48**	**5**	**53**	**317**	**144**	**461**

	M	F	T	M	F	T	M	F	T	M	F	T
Total	**1,048**	**435**	**1,483**	**69**	**18**	**87**	**220**	**48**	**268**	**1,337**	**501**	**1,838**

Table B 24: Academic Staff by Unit, Employment Status and Gender (2020/2021)

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
CoAF	31	17	48	1	0	1	17	7	24	49	24	73
CoET	156	47	203	4	0	4	31	4	35	191	51	242
CoHU	100	32	132	2	0	2	42	10	52	144	42	186
CoICT	52	22	74	0	0	0	6	0	6	58	22	80
CoNAS	82	31	113	3	1	4	19	5	24	104	37	141
CoSS	84	31	115	2	1	3	23	4	27	109	36	145
IDS	19	9	28	0	0	0	14	11	25	33	20	53
IKS	21	16	37	0	0	0	5	3	8	26	19	45
IMS	16	7	23	0	0	0	0	0	0	16	7	23
IRA/CCCS	10	7	17	0	0	0	0	0	0	10	7	17
LIBRARY	20	3	23	0	0	0	0	0	0	20	3	23
SJMC	17	10	27	0	0	0	7	0	7	24	10	34

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
SoAF	21	7	28	0	0	0	3	1	4	24	8	32
SoED	53	31	84	1	0	1	5	1	6	59	32	91
SoMG	51	11	62	1	0	1	4	1	5	56	12	68
UDBS	56	26	82	0	0	0	16	2	18	72	28	100
UDSM - MCHAS	12	5	17	1	0	1	5	0	5	18	5	23
UDSM - MRI	8	3	11	0	0	0	0	0	0	8	3	11
UDSoEC	22	9	31	0	1	1	5	1	6	27	11	38
UDSoL	39	12	51	1	0	1	12	2	14	52	14	66
Sub-total	**870**	**336**	**1,206**	**16**	**3**	**19**	**214**	**52**	**266**	**1,100**	**391**	**1,491**
DUCE	145	82	227	0	0	0	13	2	15	158	84	242
MUCE	121	52	173	8	4	12	18	5	23	147	61	208
Sub-total DUCE+MUCE	**266**	**134**	**400**	**8**	**4**	**12**	**31**	**7**	**38**	**305**	**145**	**450**
Total	**1,136**	**470**	**1,606**	**24**	**7**	**31**	**245**	**59**	**304**	**1,405**	**536**	**1,941**

Table B25: Academic Staff by Unit, Employment Status and Gender (2021/2022)

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
CoAF	44	19	63	1	0	1	15	7	22	60	26	86
CoET	145	43	188	2	0	2	38	5	43	185	48	233
CoHU	103	43	146	2	1	3	39	9	48	144	53	197
CoICT	52	21	73	0	0	0	2	0	2	54	21	75
CoNAS	116	40	156	3	0	3	18	5	23	137	45	182
CoSS	85	32	117	1	2	3	15	2	17	101	36	137
IDS	25	9	34	0	0	0	11	13	24	36	22	58
IKS	9	14	23	0	0	0	3	7	10	12	21	33

Unit	M	F	T	M	F	T	M	F	T	M	F	T
IMS	8	4	12	0	0	0	0	0	0	8	4	12
IRA/CCCS	9	3	12	0	0	0	0	0	0	9	3	12
LIBRARY	17	4	21	0	0	0	0	0	0	17	4	21
SJMC	16	10	26	0	0	0	7	0	7	23	10	33
SoAF	13	8	21	0	0	0	1	1	2	14	9	23
SoED	46	26	72	0	0	0	4	2	6	50	28	78
SoMG	14	6	20	0	0	0	5	1	6	19	7	26
UDBS	56	26	82	0	0	0	13	0	13	69	26	95
UDSM - MCHAS	21	5	26	6	1	7	1	0	1	28	6	34
UDSM - MRI	9	0	9	0	0	0	27	5	32	36	5	41

Unit	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
UDSoEC	22	7	29	0	0	0	9	1	10	31	8	39
UDSoL	37	10	47	1	0	1	21	3	24	59	13	72
Sub-total	**847**	**330**	**1,177**	**16**	**4**	**20**	**229**	**61**	**290**	**1,092**	**395**	**1,487**
DUCE	149	82	231	0	0	0	0	0	0	149	82	231
MUCE	114	50	164	1	0	1	21	1	22	136	51	187
Sub-total DUCE+MUCE	**263**	**132**	**395**	**1**	**0**	**1**	**21**	**1**	**22**	**285**	**133**	**418**
Total	**1,110**	**462**	**1,572**	**17**	**4**	**21**	**250**	**62**	**312**	**1,377**	**528**	**1,905**

Table B26: Academic Staff by Unit, Employment Status and Gender (2022/2023)

	Full-time			Contract			Part-time			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
CoAF	42	23	65	1	0	1	18	8	26	61	31	92
CoET	130	44	174	2	0	2	34	13	47	166	57	223
CoHU	110	34	144	1	1	2	29	7	36	140	42	182
CoICT	53	22	75	0	0	0	3	0	3	56	22	78
CoNAS	106	39	145	1	0	1	13	2	15	120	41	161
CoSS	92	39	131	1	2	3	15	6	21	108	47	155
UDBS	58	26	84	0	0	0	7	3	10	65	29	94
UDSoL	35	10	45	0	0	0	12	2	14	47	12	59
SoED	55	26	81	0	0	0	0	0	0	55	26	81
UDSoEC	12	6	18	0	0	0	6	0	6	18	6	24
SoMG	46	13	59	0	0	0	11	5	16	57	18	75
SoAF	9	3	12	0	0	0	1	0	1	10	3	13
UDSM - MCHAS	17	4	21	6	2	8	0	0	0	23	6	29
UDSM - MRI	9	0	9	0	0	0	24	1	25	33	1	34
SJMC	20	9	29	0	0	0	10	2	12	30	11	41
IDS	27	10	37	0	0	0	13	11	24	40	21	61
IKS	17	22	39	0	0	0	6	3	9	23	25	48
IMS	18	8	26	0	0	0	0	0	0	18	8	26
IRA/CCCS	11	4	15	0	0	0	0	0	0	11	4	15
CI-UDSM	0	0	0	0	0	0	0	0	0	0	0	0
LIBRARY	17	2	19	0	0	0	0	0	0	17	2	19
Sub-total	**884**	**344**	**1,228**	**12**	**5**	**17**	**202**	**63**	**265**	**1,098**	**412**	**1,510**

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	Full-time			Contract			Part-time			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
DUCE	188	101	289	0	0	0	0	0	0	188	101	289
MUCE	85	31	211	1	0	1	24	5	29	110	36	241
Sub-Total DUCE+MUCE	**273**	**132**	**500**	**1**	**0**	**1**	**24**	**5**	**29**	**298**	**137**	**530**
Total	**1,157**	**476**	**1,728**	**13**	**5**	**18**	**226**	**68**	**294**	**1,396**	**549**	**2,040**

Table B27: Academic Staff by Unit, Employment Status and Gender (2023/2024)

Unit	Full-time			Contract			Part-time			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
CoAF	46	24	70	0	0	0	26	22	48	72	46	118
CoET	139	47	186	0	0	0	72	23	95	211	70	281
CoHU	121	43	164	0	0	0	48	11	59	169	54	223
CoICT	59	23	82	0	0	0	10	0	10	69	23	92
CoNAS	122	46	168	0	0	0	28	5	33	150	51	201
CoSS	92	44	136	0	0	0	32	4	36	124	48	172
UDBS	65	29	94	0	0	0	14	4	18	79	33	112
UDSoL	38	12	50	0	0	0	15	2	17	53	14	67
SoED	56	29	85	0	0	0	15	4	19	71	33	104
UDSoEC	22	14	36	0	0	0	9	2	11	31	16	47
SoMG	44	13	57	0	0	0	16	1	17	60	14	74
SoAF	22	7	29	0	0	0	6	2	8	28	9	37
UDSM - MCHAS	32	7	39	6	2	8	0	0	0	38	9	47
UDSM - MRI	11	2	13	0	0	0	33	6	39	44	8	52
SJMC	20	9	29	0	0	0	6	0	6	26	9	35
IDS	27	9	36	0	0	0	28	21	49	55	30	85
IKS	23	22	45	0	0	0	5	13	18	28	35	63
IMS	24	12	36	0	0	0	6	0	6	30	12	42
IRA/CCCS	11	4	15	0	0	0	0	0	0	11	4	15
CI-UDSM	0	0	0	0	0	0	0	0	0	0	0	0
LIBRARY	17	3	20	0	0	0	0	0	0	17	3	20
Total	**991**	**399**	**1390**	**6**	**2**	**8**	**369**	**120**	**489**	**1366**	**521**	**1887**
DUCE	193	109	302	0	0	0	10	0	10	203	109	312

Unit	Full-time			Contract			Part-time			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
MUCE	124	87	211	0	0	0	0	0	0	124	87	211
Sub-total DUCE+MUCE	**317**	**196**	**513**	**0**	**0**	**0**	**10**	**0**	**10**	**327**	**196**	**523**
Total	**1,308**	**595**	**1,903**	**6**	**2**	**8**	**379**	**120**	**499**	**1,693**	**717**	**2,400**

Table B28: UDSM Academic Staff by Citizenship

Citizenship	Year				
	2019/20	**2020/21**	**2021/22**	**2022/23**	**2023/24**
Tanzanians	1,776	1,934	1901	2011	2,397
Non-Tanzanians	9	7	4	5	3
Total	**1,785**	**1,941**	**1905**	**2016**	**2,400**

Table B29: MJNMC Academic Staff by Country, Qualification and Gender (2019/2020)

Country	Bachelor's			Master's			PhD			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
USA	0	0	0	0	0	0	1	1	2	1	1	2
Burundi	0	0	0	0	0	0	1	0	1	1	0	1
Kenya	0	0	0	0	0	0	1	1	2	1	1	2
Rwanda	0	0	0	0	0	0	1	0	1	1	0	1
Tanzania	117	52	169	406	157	563	492	145	637	1,015	354	1,369
India	0	0	0	0	0	0	1	1	2	1	1	2
Other Nations	0	0	0	0	0	0	0	0	0	0	0	0
Total	**117**	**52**	**169**	**406**	**157**	**563**	**497**	**148**	**645**	**1,020**	**357**	**1,377**

Table B30: MJNMC Academic Staff by Country, Qualification and Gender (2020/2021)

Country	Bachelor			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	108	51	159	412	193	605	511	210	721	1,031	454	1,485
India	0	0	0	0	0	0	1	1	2	1	1	2
USA	0	0	0	0	0	0	0	1	1	0	1	1
Burundi	0	0	0	0	0	0	1	0	1	1	0	1
Rwanda	0	0	0	0	0	0	1	0	1	1	0	1

Country	Bachelor			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**		**T**
Kenya	0	0	0	0	0	0	1	0	1	1		1
Total	**108**	**51**	**159**	**412**	**193**	**605**	**515**	**212**	**727**	**1,035**		**1,491**

Table B31: MJNMC Academic Staff by Country, Qualification and Gender (2021/2022)

Country	Bachelor			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	89	28	117	433	194	627	564	176	740	1,087	397	1,484
India	0	0	0	0	0	0	2	0	2	1	1	2
Rwanda	0	0	0	0	0	0	1	0	1	1	0	1
Total	**89**	**28**	**117**	**433**	**194**	**627**	**567**	**176**	**743**	**1,089**	**398**	**1,487**

Table B32: MJNMC Academic Staff by Country, Qualification and Gender (2022/2023)

Country	Bachelors			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	116	39	155	412	186	598	575	185	760	1103	410	1513
India	0	0	0	0	0	0	1	1	2	1	1	2
USA	0	0	0	0	0	0	0	1	1	0	1	1
Rwanda	0	0	0	0	0	0	1	0	1	1	0	1
Total	**116**	**39**	**155**	**412**	**186**	**598**	**577**	**187**	**764**	**1105**	**412**	**1517**

Table B33: MJNMC Academic Staff by Country, Qualification and Gender (2023/2024)

Country	Bachelors			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	153	65	218	493	231	724	717	225	942	1363	521	1884
India	0	0	0	0	0	0	0	1	1	0	1	1
Germany	0	0	0	0	0	0	1	0	1	1	0	1
USA	0	0	0	0	0	0	0	0	0	0	0	0
Korea	0	0	0	0	0	0	0	0	0	0	0	0
Rwanda	0	0	0	0	0	0	1	0	1	1	0	1
Total	**153**	**65**	**218**	**493**	**231**	**724**	**719**	**226**	**945**	**1,365**	**522**	**1,887**

Table B34: DUCE Academic Staff by Country, Qualification and Gender (2019/2020)

Country	Bachelor's			Master's			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	21	7	28	78	47	125	56	31	87	155	85	240
Other Nations	0	0	0	0	0	0	0	0	0	0	0	0
Total	**21**	**7**	**28**	**78**	**47**	**125**	**56**	**31**	**87**	**155**	**85**	**240**

Table B35: DUCE Academic Staff by Country, Qualification and Gender (2020/2021)

Country	Bachelors			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	18	4	22	84	50	134	56	30	86	158	84	242
Other Nationals	0	0	0	0	0	0	0	0	0	0	0	0
Total	**18**	**4**	**22**	**84**	**50**	**134**	**56**	**30**	**86**	**158**	**84**	**242**

Table B36: DUCE Academic Staff by Country, Qualification and Gender (2021/2022)

Country	Bachelors			Masters			Doctorate			Total		
	M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
Tanzania	12	3	15	71	43	114	66	36	102	149	82	231
Other Nationals	0	0	0	0	0	0	0	0	0	0	0	0
Total	**12**	**3**	**15**	**71**	**43**	**114**	**66**	**36**	**102**	**149**	**82**	**231**

Table B37: DUCE Academic Staff by Country, Qualification and Gender (2022/2023)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	39	15	54	77	43	120	72	43	115	188	101	289
Other Nationals	0	0	0	0	0	0	0	0	0	0	0	0
Total	**39**	**15**	**54**	**77**	**43**	**120**	**72**	**43**	**115**	**188**	**101**	**289**

Table B38: DUCE Academic Staff by Country, Qualification and Gender (2023/2024)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	39	15	54	77	47	124	79	45	117	195	107	302
Other Nationals	0	0	0	0	0	0	0	0	0	0	0	0
Total	**39**	**15**	**54**	**77**	**47**	**124**	**79**	**45**	**117**	**195**	**107**	**302**

Table B20: MUCE Academic Staff by Country, Qualification and Gender (2018/2019)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	30	13	43	39	43	82	20	25	45	89	81	170
Poland	0	0	0	0	0	0	1	0	1	1	0	1
Total	**30**	**13**	**43**	**39**	**43**	**82**	**21**	**25**	**46**	**90**	**81**	**171**

Table B39: MUCE Academic Staff by Country, Qualification and Gender (2019/2020)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	32	10	42	39	44	83	23	19	42	94	73	**167**
Poland	0	0	0	0	0	0	1	0	1	1	0	**1**
Total	**32**	**10**	**42**	**39**	**44**	**83**	**24**	**19**	**43**	**95**	**73**	**168**

Table B40: MUCE Academic Staff by Country, Qualification and Gender (2020/2021)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	14	3	17	80	42	122	52	16	68	146	61	207
Poland	0	0	0	0	0		1	0	1	1	0	**1**
Total	**14**	**3**	**17**	**80**	**42**	**122**	**53**	**16**	**69**	**147**	**61**	**208**

Table B41: MUCE Academic Staff by Country, Qualification and Gender (2021/2022)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	10	0	10	57	33	90	68	18	86	135	51	**186**
Poland			0			0	1	0	1	1	0	1
Total	**10**	**0**	**10**	**57**	**33**	**90**	**69**	**18**	**87**	**136**	**51**	**187**

Table B42: MUCE Academic Staff by Country, Qualification and Gender (2022/2023)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	
Tanzania	27	7	34	58	37	95	58	22	80	143	66	
Poland			0			0	1	0	1	1	0	
Total	**27**	**7**	**34**	**58**	**37**	**95**	**59**	**22**	**81**	**144**	**66**	**210**

Table B43: MUCE Academic Staff by Country, Qualification and Gender (2023/2024)

Country	Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Tanzania	7	24	31	34	56	90	66	24	90	107	104	211
Poland	0	0	0	0	0	0	0	0	0	0	0	0
Total	**7**	**24**	**31**	**34**	**56**	**90**	**66**	**24**	**90**	**107**	**104**	**211**

6.2.2 Technical Staff

Table B21: Overall UDSM Technical Staff by Academic Qualification

Year	Certificate	Diploma	Bachelors	PGD	Masters	PhD	Total
2019/20	137	76	74	4	85	13	**389**
2020/21	30	71	91	0	33	4	**229**
2021/22	29	73	89	0	32	4	**227**
2022/23	37	89	130	0	20	2	**278**
2023/24	31	92	151	1	19	2	**296**

Table B45: MJNMC Technical Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelors			PGD			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
26-30	7	3	10	8	3	11	4	1	5	0	0	0	0	1	1	0	0	0	19	8	27
31-35	7	2	9	7	1	8	10	3	13	0	0	0	3	2	5	0	0	0	27	8	35
36-40	7	4	11	3	1	4	14	5	19	1	0	1	6	7	13	0	0	0	31	17	48
41-45	7	7	14	6	7	13	9	1	10	0	0	0	14	9	23	3	1	4	39	25	64
46-50	7	9	16	3	7	10	4	2	6	0	0	0	7	5	12	0	0	0	21	23	44
51-55	27	11	38	7	2	9	6	2	8	1	0	1	7	6	13	3	0	3	51	21	72
56-60	26	5	31	5	4	9	5	2	7	2	0	2	12	6	18	4	2	6	54	19	73
Above 60	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	**90**	**41**	**131**	**42**	**25**	**67**	**52**	**16**	**68**	**4**	**0**	**4**	**49**	**36**	**85**	**10**	**3**	**13**	**247**	**121**	**368**

Table B46: MJNMC Technical Staff by Age, Qualification and Gender (2020/2021)

	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	2	1	3	0	1	1	0	0	0	0	0	0	2	2	4
26-30	1	0	1	3	0	3	3	5	8	1	0	1	0	0	0	8	5	13
31-35	4	0	4	5	1	6	16	3	19	5	0	5	0	0	0	30	4	34
36-40	6	0	6	4	2	6	8	8	16	5	0	5	0	0	0	23	10	33
41-45	2	0	2	5	3	8	15	1	16	4	1	5	0	0	0	26	5	31
46-50	3	0	3	4	2	6	4	2	6	2	2	4	2	0	2	15	6	21
51-55	2	0	2	26	0	26			0		2	2	0	0	0	28	2	30
56-60	4	0	4	9	0	9	12	2	14	7	3	10	1	1	2	33	6	39
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	22	0	22	58	9	67	58	22	80	24	8	32	3	1	4	165	40	205

Table B47: MJNMC Technical Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	2	1	3	0	1	1	0	0	0	0	0	0	0	0	0	2	2	4
26-30	1	0	1	3	0	3	4	5	9	0	0	0	1	0	1	0	0	0	9	5	14
31-35	4	0	4	5	1	6	14	3	17	0	0	0	5	0	5	0	0	0	28	4	32
36-40	6	0	6	4	2	6	8	8	16	0	0	0	5	0	5	0	0	0	23	10	33
41-45	2	0	2	5	3	8	17	1	18	0	0	0	5	1	6	0	0	0	29	5	34
46-50	3	0	3	4	2	6	4	2	6	0	0	0	2	2	4	2	0	2	15	6	21
51-55	4	0	4	26	0	26	0	1	1	0	0	0		2	2	0	0	0	30	3	33
56-60	7	0	7	9	0	9	12	1	13	0	0	0	6	3	9	1	1	2	35	5	40
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	0	27	58	9	67	59	22	81	0	0	0	24	8	32	3	1	4	171	40	211

Table B48: MJNMC Technical Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate	Diploma	Bachelors	PGD	Masters	Doctorate	Total
Under 26	2	7	6	0	0	0	**15**
26-30	5	28	23	0	0	0	56
31-35	7	14	26	0	0	0	47
36-40	4	7	34	0	1	0	46
41-45	2	9	24	0	1	0	36

Age	Certificate	Diploma	Bachelors	PGD	Masters	Doctorate	Total
46-50	4	11	11	0	7	0	33
51-55	4	6	2	0	3	0	15
56-60	9	7	4	0	8	2	30
Over 60	8	7	0	0	0	0	15
Total	45	96	130	0	20	2	293

Table B49: MJNMC Technical Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	1	0	1	2	1	3	5	3	8	0	0	0	0	0	0	0	0	0	8	4	12
26-30	3	0	3	21	5	26	21	11	32	0	0	0	0	0	0	0	0	0	45	16	61
31-35	5	0	5	7	3	10	23	8	31	0	0	0	0	0	0	0	0	0	35	11	46
36-40	2	0	2	6	0	6	24	8	32	0	0	0	0	0	0	0	0	0	32	8	40
41-45	1	0	1	6	0	6	12	10	22	0	0	0	1	0	1	0	0	0	20	10	30
46-50	1	1	2	9	0	9	9	1	10	0	0	0	5	2	7	0	0	0	24	4	28
51-55	4	0	4	5	0	5	2	0	2	0	0	0	2	1	3	0	0	0	13	1	14
56-60	8	0	8	7	0	7	2	2	4	0	0	0	7	1	8	1	1	2	25	4	29
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	25	1	26	63	9	72	98	43	141	0	0	0	15	4	19	1	1	2	202	58	260

Table B50: DUCE Technical Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelors			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	2	2	4
31-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36-40	1	1	2	0	0	0	1	0	1	0	0	0	0	0	0	2	1	3
41-45	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2
46-50	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1
51-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	1	3	2	2	4	2	1	3	0	0	0	0	0	0	6	4	10

Table B51: DUCE Technical Staff by Age, Qualification and Gender (2020/2021

Age	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	1	1	2
31-35	0	0	0	1	0	1	1	1	2	0	0	0	0	0	0	2	1	3
36-40	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
41-45	3	0	3	0	0	0	1	1	2	0	0	0	0	0	0	4	1	5
46-50	0	0	0	0	0	0	1	1	2	0	1	1	0	0	0	1	2	3
51-55	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	5	1	6	2	1	3	3	4	7	0	1	1	0	0	0	10	7	17

Table B52: DUCE Technical Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	2	1	3
31-35	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2
36-40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41-45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46-50	0	0	0	1	0	1	0	1	1	0	0	0	0	0	0	1	1	2
51-55	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	1	4	2	2	4	0	0	0	0	0	0	5	3	8

Table B53: DUCE Technical Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
31-35	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
36-40	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
41-45	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
46-50	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
51-55	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
56-60	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	7	1	8	6	1	7	0	0	0	0	0	0	0	0	0	0	0	0	13	2	15

Table B54: DUCE Technical Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36-40	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
41-45	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
46-50	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
51-55	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
56-60	1	0	1	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	3	0	3
Total	5	0	5	2	0	2	1	1	2	1	0	1	0	0	0	0	0	0	9	1	10

Table B55: MUCE Technical Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-35	1	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	0	3
36-40	0	0	0	0	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	3	3

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
41-45	1	0	1	2	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	0	4
46-50	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
51-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	1	3	3	2	5	2	1	3	0	0	0	0	0	0	0	0	0	7	4	11

Table B56: MUCE Technical Staff by Age, Qualification and Gender (2020/2021)

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36-40	1	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	0	3
41-45	1	0	1	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	3	1	4
46-50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	2	1	0	1	3	1	4	0	0	0	0	0	0	0	0	0	6	1	7

Table B57: MUCE Technical Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	0	0	0	0	0	0	0	0	0
31-35	0	0	0	0	0	0	1	0	1	1	0	1
36-40	1	0	1	1	1	2	1	0	1	3	1	4
41-45	0	0	0	0	0	0	1	0	1	1	0	1
46-50	1	0	1	0	0	0	1	0	1	2	0	2
51-55	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	2	1	1	2	4	0	4	7	1	8

Table B58: MUCE Technical Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate			Diploma			Bachelors			Masters			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M		T
Under 26	0	0	0	3	1	4	0	0	0	0	0	0	3		4
26-30	0	0	0	6	2	8	0	0	0	0	0	0	6		8
31-35	0	0	0	3	0	3	1	0	1	0		0	4	0	4
36-40	1	0	1	0	0	0	2	0	2	0	1	1	3	1	4
41-45	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1

Age	Certificate			Diploma			Bachelors			Masters			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
46-50	2	0	2	0	0	0	0	0	0	0	0	0	2	0	2
51-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**4**	**0**	**4**	**12**	**3**	**15**	**3**	**0**	**3**	**0**	**1**	**1**	**19**	**4**	**23**

Table B59: MUCE Technical Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	3	1	4	1	0	1	0	0	0	0	0	0	0	0	0	4	1	5
26-30	0	0	0	5	2	7	2	0	2	0	0	0	0	0	0	0	0	0	7	2	9
31-35	0	0	0	3	0	3	2	0	2	0	0	0	0	0	0	0	0	0	5	0	5
36-40	0	0	0	1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	3	0	3
41-45	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
46-50	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
51-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**15**	**3**	**18**	**7**	**1**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**22**	**4**	**26**

1.2.3 Administrative Staff

Table B60: Overall UDSM Administrative Staff by Academic Qualification

Year	Certificate	Diploma	Bachelors	PGD	Masters	PhD	Total
2019/20	433	296	225	16	131	4	**1,105**
2020/21	337	428	425	12	204	3	**1,409**
2021/22	264	466	458	13	220	3	**1,424**
2022/23	387	473	641	8	138	1	**1,648**
2023/24	311	503	600	8	130	0	**1,552**

Table B61: MJNMC Administrative Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelor's			PGD			Master's			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	4	11	15	1	7	8	0	0	0	0	0	0	0	0	0	0	0	0	**5**	**18**	**23**
26-30	23	17	40	5	23	28	7	6	13	0	0	0	0	0	0	0	0	0	**35**	**46**	**81**
31-35	21	17	38	10	16	26	15	19	34	0	0	0	1	5	6	0	0	0	**47**	**57**	**104**
36-40	25	13	38	16	16	32	15	12	27	0	1	1	9	10	19	1	0	1	**66**	**52**	**118**
41-45	29	18	47	3	21	24	6	12	18	1	2	3	3	21	24	0	0	0	**42**	**74**	**116**
46-50	46	10	56	9	15	24	8	3	11	0	1	1	3	3	6		1	1	**66**	**33**	**99**
51-55	39	22	61	7	17	24	7	5	12	0	0	0	5	3	8		0	0	**58**	**47**	**105**
56-60	40	19	59	9	15	24	5	3	8	0	0	0	4	8	12	1	0	1	**59**	**45**	**104**
Above 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0**
Total	**227**	**127**	**354**	**60**	**130**	**190**	**63**	**60**	**123**	**1**	**4**	**5**	**25**	**50**	**75**	**2**	**1**	**3**	**378**	**372**	**750**

Table B62: MJNMC Administrative Staff by Age, Qualification and Gender (2020/2021)

Age	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	6	4	10	3	1	4	0	0	0	0	0	0	0	0	0	9	5	14
26-30	28	31	59	32	34	66	26	17	43	3	0	3	0	0	0	89	82	171
31-35	19	34	53	21	37	58	21	16	37	13	6	19	0	0	0	74	93	167
36-40	22	13	35	18	18	36	25	25	50	18	8	26	0	0	0	83	64	147
41-45	10	26	36	23	12	35	32	28	60	12	12	24	2	0	2	79	78	157
46-50	13	11	24	17	14	31	17	21	38	17	13	30	0	0	0	64	59	123
51-55	15	11	26	26	21	47	18	17	35	11	13	24	0	0	0	70	62	132
56-60	11	10	21	23	14	37	10	9	19	13	8	21	0	0	0	57	41	98
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	124	140	264	163	151	314	149	133	282	87	60	147	2	0	2	525	484	1,009

Table B63: MJNMC Administrative Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	5	4	9	3	7	10	0	0	0	0	0	0	0	0	0	8	11	19
26-30	12	15	27	20	45	65	21	4	25	3	0	3	0	0	0	56	64	120
31-35	19	12	31	25	41	66	25	24	49	12	6	18	0	0	0	81	83	164
36-40	12	11	23	23	27	50	31	25	56	18	10	28	0	0	0	84	73	157

Age	Certificate			Diploma			Bachelors			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
41-45	10	30	40	22	17	39	34	24	58	12	15	27	2	0	2	80	86	166
46-50	12	12	24	13	18	31	24	19	43	16	12	28	0	0	0	65	61	126
51-55	15	11	26	26	27	53	18	17	35	11	13	24	0	0	0	70	68	138
56-60	13	8	21	21	16	37	10	14	24	13	8	21	0	0	0	57	46	103
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	98	103	201	153	198	351	163	127	290	85	64	149	2	0	2	501	492	993

Table B64: MJNMC Administrative Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	5	0	5	3	3	6	4	5	9	0	0	0	0	0	0	0	0	0	12	8	20
26-30	19	2	21	24	49	73	31	17	48	0	0	0	0	0	0	0	0	0	74	68	142
31-35	30	12	42	15	38	53	54	33	87	0	0	0	0	0	0	0	0	0	99	83	182
36-40	29	13	42	15	34	49	74	55	129	0	0	0	2	0	2	0	0	0	120	102	222
41-45	36	17	53	9	26	35	41	37	78	0	0	0	9	6	15	1	0	1	96	86	182
46-50	44	17	61	20	28	48	31	16	47	0	0	0	10	13	23	0	0	0	105	74	179
51-55	35	18	53	13	26	39	26	14	40	0	0	0	12	10	22	0	0	0	86	68	154
56-60	47	8	55	14	25	39	18	14	32	0	0	0	10	9	19	0	0	0	89	56	145
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	245	87	332	113	229	342	279	191	470	0	0	0	43	38	81	1	0	1	681	545	1,226

Table B65: MJNMC Administrative Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	9	1	10	6	19	25	7	8	15	0	0	0	0	0	0	0	0	0	22	28	50
26-30	16	2	18	41	41	82	31	17	48	0	0	0	0	0	0	0	0	0	88	60	148
31-35	22	12	34	15	28	43	34	26	60	0	0	0	0	0	0	0	0	0	71	66	137
36-40	17	11	28	15	36	51	53	35	88	0	0	0	2	0	2	0	0	0	87	82	169
41-45	28	16	44	9	26	35	39	36	75	0	0	0	9	6	15	0	0	0	85	84	169
46-50	34	17	51	22	18	40	31	16	47	0	0	0	11	8	19	0	0	0	98	59	157
51-55	21	16	37	13	23	36	27	14	41	0	0	0	12	7	19	0	0	0	73	60	133
56-60	29	8	37	14	25	39	18	14	32	0	0	0	8	4	12	0	0	0	69	51	120
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	176	83	259	135	216	351	240	166	406	0	0	0	42	25	67	0	0	0	593	490	1,083

Table B66: DUCE Administrative Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelors			PGD			Masters			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
26-30	1	1	2	4	4	8	5	1	6	0	0	0	0	0	0	0	0	0	10	6	16
31-35	2	4	6	6	7	13	4	10	14	0	0	0	1	0	1	0	0	0	13	21	34
36-40	8	10	18	5	10	15	16	8	24	1	1	2	2	3	5	0	0	0	32	32	64
41-45	8	7	15	6	2	8	9	13	22	2	0	2	10	10	20	0	0	0	35	32	67
46-50	7	3	10	3	4	7	9	4	13	1	1	2	5	4	9	1	0	1	26	16	42
51-55	1	2	3	3	1	4	3	0	3	0	1	1	0	3	3	0	0	0	7	7	14
56-60	0	2	2	0	4	4	0	2	2	0	0	0	4	2	6	0	0	0	4	10	14
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	29	56	28	32	60	46	38	84	4	3	7	22	22	44	1	0	1	128	124	252

Table B67: DUCE Administrative Staff by Age, Qualification and Gender (2020/2021)

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	4	4	6	2	8	5	8	13	0	0	0	0	0	0	0	0	0	11	14	25
31-35	8	3	11	3	12	15	17	14	31	0	0	0	4	3	7	0	0	0	32	32	64
36-40	7	6	13	12	16	28	12	17	29	1	2	3	5	7	12	0	0	0	37	48	85
41-45	5	5	10	6	2	8	6	11	17	2	2	4	9	3	12	0	0	0	28	23	51
46-50	3	4	7	3	3	6	2	5	7	1	0	1	0	2	2	1	0	1	10	14	24
51-55	4	0	4	0	4	4	3	3	6	0	0	0	3	3	6	0	0	0	10	10	20
56-60	0	0	0	0	4	4	2	1	3	0	0	0	0	0	0	0	0	0	2	5	7
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	22	49	30	43	73	47	59	106	4	4	8	21	18	39	1	0	1	130	146	276

Table B68: DUCE Administrative Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**
26-30	0	4	4	3	1	4	6	0	6	0	0	0	0	0	0	0	0	0	9	5	**14**
31-35	4	3	7	1	5	6	26	6	32	0	0	0	2	2	4	0	0	0	33	16	**49**
36-40	5	5	10	8	10	18	9	10	19	1	2	3	5	3	8	0	0	0	28	30	**58**
41-45	5	3	8	9	9	18	8	27	35	1	1	2	9	8	17	0	0	0	32	48	**80**
46-50	3	3	6	7	9	16	9	13	22	1	1	2	2	6	8	1	0	1	23	32	**55**
51-55	4	0	4	0	4	4	4	3	7	0	0	0	4	3	7	0	0	0	12	10	**22**
56-60	0	0	0	0	4	4	3	1	4	1	0	1	1	1	2	0	0	0	5	6	**11**
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total	21	18	39	28	42	70	65	60	125	4	4	8	23	23	46	1	0	1	142	147	**289**

Table B69: DUCE Administrative Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**
26-30	0	1	1	5	2	7	6	3	9	0	0	0	0	0	0	0	0	0	11	6	**17**
31-35	3	2	5	6	4	10	16	6	22	0	0	0	4	3	7	0	0	0	29	15	**44**
36-40	4	3	7	9	7	16	9	12	21	1	2	3	7	7	14	0	0	0	30	31	**61**
41-45	3	7	10	6	14	20	11	19	30	2	2	4	8	3	11	0	0	0	30	45	**75**
46-50	3	4	7	7	15	22	11	13	24	1	0	1	0	2	2	1	0	0	22	34	**56**
51-55	4	0	4	0	4	4	7	6	13	0	0	0	4	3	7	0	0	0	15	13	**28**
56-60	0	0	0	0	1	1	4	1	5	0	0	0		1	1	0	0	0	4	3	**7**
over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total	17	17	34	33	47	80	64	60	124	4	4	8	23	19	42	1	0	0	141	147	**288**

Table B70: DUCE Administrative Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M		T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0	0	0
26-30	0	1	1	5	2	7	6	3	9	0	0	0		0	0	0		0	11	6	17
31-35	3	2	5	6	4	10	18	9	27	0	0	0	4	3	7	0		0	31	18	49
36-40	4	3	7	9	7	16	14	17	31	1	2	3	7	7	14	0		0	35	36	71
41-45	3	7	10	6	14	20	11	19	30	2	2	4	8	3	11	0		0	30	45	75
46-50	3	4	7	7	15	22	11	13	24	1	0	1	0	2	2	0		0	22	34	56
51-55	4	0	4	0	4	4	7	6	13	0	0	0	4	3	7	0	0	0	15	13	28
56-60	0	0	0	0	1	1	4	1	5	0	0	0		1	1	0	0	0	4	3	7
Total	17	17	34	33	47	80	71	68	139	4	4	8	23	19	42	0	0	0	148	155	303

Table B71: MUCE Administrative Staff by Age, Qualification and Gender (2019/2020)

Age	Certificate			Diploma			Bachelor's			PGD			Master's			PhD			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	**0**	0	2	**2**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	0	2	**2**
26-30	1	1	**2**	0	1	**1**	2	0	**2**	0	0	**0**	0	0	**0**	0	0	**0**	3		**5**
31-35	1	2	**3**	2	4	**6**	1	0	**1**	1	0	**1**	0	2	**2**	0	0	**0**	5		**13**
36-40	3	1	**4**	12	10	**22**	3	0	**3**	1	0	**1**	3	1	**4**	0	0	**0**	22		**34**
41-45	3	1	**4**	0	6	**6**	7	1	**8**	0	1	**1**	5	0	**5**	0	0	**0**	15		**24**
46-50	4	2	**6**	5	0	**5**	2	2	**4**	1	0	**1**	1	0	**1**	0	0	**0**	13		**17**
51-55	2	1	**3**	3	0	**3**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	5		**6**
56-60	1	0	**1**	0	1	**1**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	1		**2**
Over 60	0		**0**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**
Total	15	8	23	22	24	46	15	3	18	3	1	4	9	3	12	0	0	0	64	39	103

Table B72: MUCE Administrative Staff by Age, Qualification and Gender (2020/2021)

Age	Certificate			Diploma			Bachelors			PGD			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	**0**
26-30	0	1	1	0	4	4	2	0	2	0	0	0	0	0	0	0	0		2	5	**7**
31-35	1	1	2	2	4	6	4	1	5	0	0	0	0	1	1	0	0		7	7	**14**
36-40	2	1	3	2	6	8	6	3	9	2	0	2	2	3	5	0	0	0	14	13	**27**
41-45	2	3	5	0	14	14	9	1	10	0	2	2	3	1	4	0	0		14	21	**35**
46-50	6	3	9	5	1	6	8	2	10	0	0	0	5	1	6	0	0		24	7	**31**
51-55	2	1	3	2	1	3	0	1	1	0	0	0	1	1	2	0	0		5	4	**9**
56-60	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	**1**
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	**0**
Total	14	10	24	11	30	41	29	8	37	2	2	4	11	7	18	0	0	0	67	57	124

Table B73: MUCE Administrative Staff by Age, Qualification and Gender (2021/2022)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
26-30	0	2	2	0	4	4	2	0	2	0	0	0	0	0	0	2		8
31-35	0	1	1	3	5	8	8	1	9	0	0	0	0	2	2	11	9	20
36-40	3	1	4	1	5	6	5	3	8	3	1	4	3	4	7	15	14	29
41-45	4	1	5	2	13	15	8	3	11	0	1	1	6	2	8	20	20	40
46-50	5	2	7	3	4	7	10	1	11	0	0	0	4	1	5	22	8	30
51-55	2	2	4	3	0	3	0	2	2	0	0	0	2	1	3	7	5	12

Age																		
56-60	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	15	9	24	13	32	45	33	10	43	3	2	5	15	10	25	79	63	142

Table B74: MUCE Administrative Staff by Age, Qualification and Gender (2022/2023)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	1	1	1	3	4	2	0	2	0	0	0	0	0	0	0	0	0	3	4	7
31-35	0	1	1	3	5	8	7	3	10	0	0	0	0	1	1	0	0	0	10	10	20

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
36-40	2	1	3	3	5	8	10	4	14	0	0	0	0	1	1	0	0	0	15	11	26
41-45	0	2	2	2	13	15	10	3	13	0	0	0	3	1	4	0	0	0	15	19	34
46-50	5	2	7	6	6	12	3	2	5	0	0	0	4	1	5	0	0	0	18	11	29
51-55	5	1	6	2		2	1	2	3	0	0	0	3	0	3	0	0	0	11	3	14
56-60	1	0	1	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	1	3	4
Over 60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	13	8	21	17	34	51	33	14	47	0	0	0	10	5	15	0	0	0	73	61	134

Table B75: MUCE Administrative Staff by Age, Qualification and Gender (2023/2024)

Age	Certificate			Diploma			Bachelors			Postgraduate Diploma			Masters			Doctorate			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	1	1	5	2	7	6	3	9	0	0	0	0	0	0	0	0	0	11	6	17
31-35	3	2	5	6	4	10	18	9	27	0	0	0	4	3	7	0	0	0	31	18	49
36-40	4	3	7	9	7	16	14	17	31	1	2	3	7	7	14	0	0	0	35	36	71
41-45	3	7	10	6	14	20	11	19	30	2	2	4	8	3	11	0	0	0	30	45	75
46-50	3	4	7	7	15	22	11	13	24	1	0	1	0	2	2	0	0	0	22	34	56
51-55	4	0	4	0	4	4	7	6	13	0	0	0	4	3	7	0	0	0	15	13	28
56-60	0	0	0	0	1	1	4	1	5	0	0	0		1	1	0	0	0	4	3	7
Total	17	17	34	33	47	80	71	68	139	4	4	8	23	19	42	0	0	0	148	155	303

6.2.4 Research and Publication

Table B76: UDSM Research and Publication Data completed and in-progress

Description	2019/20	2020/21	2021/22	2022/23	2023/24	Total
Research Projects at UDSM	270	294	650	569	515	**2298**
Research Projects Value	18,068,035,864	16,901,997,265	34,693,875,190	13,850,761,622	15,728,845,816	**99,243,515,757**
UDSM Active Institutional Journals	24	23	23	24	24	**131**
Journal Article Published by UDSM staff	488	626	737	880	1,029	**3,760**
Conference Papers Published by UDSM staff	249	105	78	224	31	**687**
Books Published by UDSM staff	13	17	19	11	5	**65**
Books Chapter Published by UDSM staff	46	69	26	41	83	**265**

1.2.5 Consultancy

Table B77: UDSM Consultancy Value

Year	2019/20	2020/21	2021/22	2022/23	2023/2
Number of Consultancy Projects	145	99	193	178	84
Value (TZS) [1]	15,105,320,928	4,193,087,618	17,101,865,395	15,519,602,792	8,865,377,491
Value (USD)	0	0	1,200,176	0	0
Value (GBP)	0	0	22,654	0	0
USD Value Converted into TZS [2]	0	0	2,840,603,557	0	0

Total Value (TZS) [1 + 2]	15,105,320,928	4,193,087,618	19,942,468,952	15,519,602,792	8,865,377,491

Exchange rates:

2024 April   1USD = 2588.04

1GBP = 3,239.90

1.3 Appendix C: Tables for Financial Resources and Student Accommodation

1.3.1 *Budget Performance*

Table C1: Overall UDSM Budget Performance

Year	UDSM Budget Request (TZS)	Approved Budget (TZS)	%	Actual Receipt (TZS)	Performance (%)
[1]	[2]	[3]	(3)/(2)	[4]	(4)/(3)
2019/20	259,528,301,933	230,746,389,211	89%	173,192,454,800	75%
2020/21	259,928,203,728	244,733,574,435	94%	187,667,224,050	77%
2021/22	251,467,695,965	239,069,831,918	95%	198,937,402,045	83%
2022/23	302,545,846,172	303,205,037,191	100%	213,838,667,536	71%
2023/24	269,117,653,666	267,232,432,216	99%	230,651,249,696	86%

Table C2: MJNM Campus Budget Performance

Year	Budget Request (TZS)	Approved Budget (TZS)	Actual Receipt (TZS)	Performance
2019/20	217,463,471,492	197,149,552,190	149,066,575,155	76%
2020/21	209,953,686,482	201,997,082,920	153,463,681,627	76%
2021/22	208,082,585,725	199,031,004,588	163,392,365,228	82%
2022/23	258,739,360,794	228,379,917,994	174,103,175,624	76%
2023/24	222,963,383,892	222,963,383,892	192,673,195,510	86%

Table C3: DUCE Budget Performance

Year	Budget Request (TZS)	Approved Budget (TZS)	Actual Receipt (TZS)	Performance
2019/20	29,014,921,773	20,546,928,353	13,372,291,088	65%
2020/21	29,968,191,803	22,730,166,072	18,429,601,714	81%
2021/22	22,746,441,240	19,400,158,330	17,584,102,999	91%
2022/23	19,043,170,378	19,702,361,397	19,202,361,397	97%
2023/24	23,608,328,060	21,723,106,610	20,789,144,290	96%

Table C4: MUCE Budget Performance

Year	Budget Request (TZS)	Approved Budget (TZS)	Actual Receipt (TZS)	Performance
2019/20	13,049,908,668	13,049,908,668	10,753,588,557	82.4%
2020/21	20,006,325,443	20,006,325,443	15,773,940,709	78.8%
2021/22	20,638,669,000	20,638,669,000	17,960,933,818	87.0%

| | 2022/23 | 24,763,315,000 | 24,763,315,000 | 20,533,130,515 | 82.9% |
| | 2023/24 | 22,545,941,714 | 22,545,941,714 | 17,188,909,896 | 76.2% |

Table C5: Overall UDSM Internal Income Budget and Receipt

Year	Annual Budget (TZS)	Actual Receipt (TZS)	Performance
[1]	[2]	[3]	[3]/ [2]
2019/20	82,781,122,739	58,749,421,767	71%
2020/21	85,284,782,571	64,762,867,259	76%
2021/22	88,879,578,022	62,511,961,877	70%
2022/23	100,395,260,011	83,577,128,507	83%
2023/24	96,466,710,857	72,738,905,409	75%

Table C6: MJNM Campus Internal Income Budget and Receipt

Year	Internal Income Budget (TZS)	Actual Receipts (TZS)	Performance
2019/20	66,257,605,467	48,039,821,412	72.5%
2020/21	68,548,489,750	50,635,646,863	73.9%
2021/22	71,583,841,809	47,948,090,165	67.0%
2022/23	82,194,049,011	67,516,028,288	82.1%
2023/24	78,289,061,959	57,466,417,563	73.4%

Table C7: DUCE Internal Income Budget and Receipt

Year	Internal Income Budget (TZS)	Actual Receipts (TZS)	Performance
2019/20	7,362,348,272	3,396,301,934	46.1%
2020/21	7,456,851,001	7,280,477,419	97.6%
2021/22	7,735,455,213	7,679,245,069	99.3%
2022/23	8,919,489,000	8,001,898,541	89.7%
2023/24	8,895,926,898	8,182,535,885	92.0%

Table C8: MUCE Internal Income Budget and Receipt

Year	Internal Income Budget (TZS)	Actual Receipts (TZS)	Performance
2019/20	9,161,169,000	7,313,298,421	79.8%
2020/21	9,279,441,820	6,846,742,977	73.8%
2021/22	9,560,281,000	6,884,626,643	72.0%
2022/23	9,281,722,000	8,059,201,678	86.8%
2023/24	9,281,722,000	7,089,951,961	76.4%

1.3.2 Students' Accommodation

Table C9: UDSM Accommodation Capacity, Enrolment, Occupancy, Accommodation Capacity vs. Enrolment and Occupancy, (2023/2024)

Campus	Accommodation Capacity	Enrolment	Occupancy	Capacity Vs Enrolment	Capacity Vs Occupancy
[1]	[2]	[3]	[4]	[2]/[3]	[2]/[4]
MJKNMC	12,960	30,917	10,783	42	100
DUCE	1,048	6,120	658	17	100
MUCE	1150	5,890	1108	18	100

Total	15,158	42,927	12,549	35	100

Source: Dean of Students – **MJKN Mlimani Campus, DUCE and MUCE**

Table C10: MJKN Mlimani Campus Accommodation Capacity and Occupancy, (2023/2024)

S/N	Name (Hostel/Hall)	Capacity	Occupied
1	Hall One	574	547
2	Hall Two	404	42927403
3	Judge Julie Manning	494	493
4	Hall Four	251	244
5	Hall Five	404	404
6	Hall Six	353	353
7	Hall Seven	304	304
8	Mabibo Hostel	4,298	4,257
9	Kunduchi Hostel	72	49
10	Water Resources PG Apartments	16	16
11	Dr. J.P.J. Magufuli Hostels	4,416	2,666
12	CoICT Hostels	240	236
13	Mikocheni Hostels	54	54
14	Ubungo Hostels	180	180

S/N	Name (Hostel/Hall)	Capacity	Occupied
15	UDSM-MCHAS Hostels	200	200
16	UDSM-IMS Hostels	112	66
17	UDSM-MRI-Hostels Dodoma	264	264
18	UDSM-MRI- Nzega	324	47
	TOTAL	12,960	10,783

Source: Dean of Students – MJKN Mlimani Campus

Table C11: DUCE Accommodation Capacity and Occupancy, (2023/2024)

Name (Hostel/Hall)	Capacity	Occupancy
On-Campus	328	328
Off-Campus (Mbagala)	720	330
Total	**1,048**	**658**

Source: Dean of Students –**DUCE**

Table C12: MUCE Accommodation Capacity and Occupancy, (2023/2024)

Name	Capacity	Occupancy
HALL ONE	156	149

HALL TWO	154	142
HALL THREE	156	155
HALL FOUR	154	148
HALL FIVE	142	133
HALL SIX	388	381
Total	**1150**	**1108**

Source: Dean of Students – **MUCE**

Table C13: UDSM Accommodation Capacity by Gender, (2023/2024)

CAMPUS	MALE	FEMALE	TOTAL
MJKNMC	6,679	6,281	12,960
DUCE	395	653	1,048
MUCE	388	762	1,150
TOTAL	**7,462**	**7,696**	**15,158**

Source: Dean of Students – **MJKN Mlimani Campus, DUCE**