

# HUBERT KAIRUKI MEMORIAL UNIVERSITY



## Biennial Report



**2015/16 to 2016/17**

# List of Abbreviations

<b>AGOTA</b>	Association of Gynaecologists and Obstetricians of Tanzania
<b>COSTECH</b>	Tanzania Commission for Science and Technology
<b>DDS</b>	Doctor of Dental Surgery
<b>ERE</b>	End of Rotation Examination
<b>ESE</b>	End of Semester Examination
<b>FQE</b>	Final Qualifying Examination
<b>FUCHS (T)</b>	Forum of Universities and Colleges of Health Sciences in Tanzania
<b>HKMUSA</b>	Hubert Kairuki Memorial University Students' Association
<b>IAU</b>	International Association of Universities
<b>ICT</b>	Information Communication Technology
<b>IUCEA</b>	Inter University Council of East Africa
<b>KCMC</b>	Kilimanjaro Christian Medical Centre
<b>MAT</b>	Medical Association of Tanzania
<b>MMHEN</b>	Mission Mikocheni Health and Education Network
<b>MMH</b>	Mission Mikocheni Hospital
<b>MOI</b>	Muhimbili Orthopaedic Institute
<b>MSN</b>	Mikocheni School of Nursing
<b>TAPU</b>	Tanzania Association of Private Universities
<b>TCU</b>	Tanzania Commission for Universities
<b>UEA</b>	University of East Africa, Dar es Salaam University College

# INSTITUTIONAL DETAILS

1. Name of the Institution: **Hubert Kairuki Memorial University (HKMU)**
2. Category of the Institution (university/college/institute/centre/directorate/others (please specify): **University**
3. Type of the institution (public/private/Public Private Partnership (PPP): **Private**
4. Particulars of the institution:-
  - (a) Physical address of the institution: 70 Chwaku Street, Regent Estate, Mikocheni A, Dar es Salaam
  - (b) Postal address of the institution: **Box 65300 Dar es Salaam**
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  - (g) Email Address: [info@hkmu.ac.tz](mailto:info@hkmu.ac.tz) or [sevcv@hkmu.ac.tz](mailto:sevcv@hkmu.ac.tz)
  - (h) Website: **www.hkmu.ac.tz**

# TABLE OF CONTENTS

List of Abbreviations .....	2!
INSTITUTIONAL DETAILS .....	3!
1. STATEMENT BY THE VICE CHANCELLOR.....	6!
2. BACKGROUND INFORMATION .....	8!
3. ESTABLISHMENT AND PRINCIPAL FUNCTIONS OF THE INSTITUTION .....	9!
3.1 Establishment .....	9!
3.2 The main functions of the University as stipulated in the Charter are .....	9!
4. VISION, MISSION, CORE VALUES AND GUIDING PRINCIPLES .....	10!
4.1 Vision.....	10!
4.2 Mission.....	10!
4.3 Motto .....	10!
4.4 Core values .....	10!
5. GOVERNANCE AND MANAGEMENT STRUCTURE: .....	11!
5.1 Governance and Management: .....	11!
5.2 The Owner .....	11!
5.3 The University Council.....	11!
5.4 The University Senate .....	11!
5.5 The Principal Officers of the University .....	11!
5.6 Members of the University Council 2015-17 .....	12!
6. PERFORMANCE REPORT .....	13!
6.1! Academic Matters.....	13!
6.2 Faculties.....	13!
6.3 Programmes Offered .....	13!
6.5 Quality Assurance and Control System.....	14!
6.6 Student Enrolment .....	14!
6.8 Graduation Ceremonies .....	15!
6.9 Founder's Day .....	16!
7. STAFF DEVELOPMENT AND WELFARE.....	17!
7.1 Staff Appointments .....	17!
7.3 Staff Development .....	18!
7.4 Completion of Training .....	20!
7.5 WORKSHOPS, CONFERENCES, SEMINARS AND MEETINGS ATTENDED:.....	20!
7.6 Appointments .....	37!
8. STUDENTS DEVELOPMENT AND WELFARE.....	38!
8.1 Students Welfare .....	38!
8.2 Students' Leadership .....	39!
8.3 Student Accommodation.....	39!
8.4 Vice Chancellor Meeting with HKMUSA Executive Committee.....	39!
8.5 Religious Activities .....	39!
8.6 Scientific Conferences .....	40!
8.7 Continuing Medical Education (CME) .....	40!
8.8 Visit by MD 4 Students to the Parliament .....	40!
8.9 Student Involvement in different Health Delivery Activities.....	40!



9. INSTITUTE OF POSTGRADUATE STUDIES AND RESEARCH.....	42
9.2 Research Project Proposals.....	44
9.3 Postgraduate Students' Research Reports:.....	44
9.3 Dissertations.....	44
10. REPORT FROM FACULTY OF MEDICINE ACADEMIC YEAR 2016/2017 .....	45
10.1 FACULTY OF MEDICINE .....	45
11. REPORT FROM FACULTY OF NURSING FOR ACADEMIC YEAR 2015/2016 - 2016/2017 .....	51
12. INSTITUTIONAL DEVELOPMENT ACTIVITIES.....	53
12.1 Establishment of Certificate Courses in Information and Communication Technology (ICT) .....	53
12.2 Initiatives made to reinstate the Pre-University Programme.....	53
12.3 Market assessment on other potential future academic programmes at HKMU .	54
12.4 Initiatives made by HKMU towards establishing a new campus at Boko .....	54
12.3 Production and Training of Mushroom Farmers and the end of the Mushroom Project funded by the Tanzania Commission for Science and Technology (COSTECH) .....	58
<i>Figure 5.1 – 5.7: Oyster Mushrooms Cultivated at the HKMU R &amp; D Mushroom         Facility at Boko:</i> .....	61
13. CHALLENGES AND OPPORTUNITIES .....	65
14. FINANCIAL STATEMENTS FOR THE YEARS ENDING 30 SEPTEMBER 2016 AND 2017 .....	69

## 1. STATEMENT BY THE VICE CHANCELLOR

The 2015-2017 Biennial Report describes the status of the University during the reporting period, the progress attained from the planned activities as described in the HKMU Rolling Strategic Plan for the stated period (2015-2017). The report summarises the progress made by the University during the period 2015/2017.



Prof. Charles Mgone

The University continued to make progress towards achievement of its vision and mission through implementation of various development projects such as expanding student enrolment, and improving quality of learning and teaching facilities. In the period under review, more than 700 students were enrolled in the first year in various programmes offered by the University. During this period the University held its 13<sup>th</sup> graduation on 28 December 2015, 14<sup>th</sup> graduation on 3 December 2016 and 15<sup>th</sup> graduation on 2 December 2017 respectively, whereby a total of 539 graduands were conferred with degrees, diplomas and certificates. Since establishment of the University a total of 1,752 students have graduated in various disciplines.

During the period under review, initiatives were made by the University towards establishing a new campus at Boko. The decision came about for the fact that student enrolment is outgrowing capacity of the current university facilities in Mikocheni Campus. Thus, it was imperative to find alternative ways to address the challenge as a way to improve teaching, learning, research and provision of University services. In March 2016, a proposal highlighting *"Teaching facilities to be established at the HKMU Boko Campus,"* was developed, presented and endorsed by University organs. This paper borrowed a leaf from the vision of the university founder, the late Prof. Hubert C. M. Kairuki and it concluded that facilities to be established in the new campus will be as follows: School of Medicine, School of Pharmacy, School of Nutrition and Biotechnology, School of Social Sciences, Library/e-Library Centre, Health Centre/Teaching Hospital, Student Hostel, Staff/Researchers' Block, Sports Arena, Multipurpose Social Hall, Student and Staff Cafeteria.

This report also gives an account of the University's financial performance during the period, showing progress on the financial state of the University.

During the period under review 2015-2017, there was transition of leadership; whereby Prof. Keto Mshigeni was the Vice Chancellor for nine months followed by the Prof. Godwin Ndossi who was the Acting Vice Chancellor for seven months and Prof. Charles Mgone for six months.

The University Management appreciates diligent efforts and dedication of its staff in supporting the Management in achieving the mission of the University. I wish to congratulate the Management, staff, students and stakeholders, for their contributions in the fruitful implementation of core functions of the University.

A handwritten signature in blue ink, appearing to read 'K. Mgone', is written on a light blue horizontal line.

Prof. Charles Mgone  
**Vice Chancellor**

## **2. BACKGROUND INFORMATION**

The Mission Mikocheni Health and Education Network (MMHEN) established Hubert Kairuki Memorial University as Mikocheni International University of Health Sciences (MIUHS) in 1997. After the passing away of its founder the late Prof. Hubert Clemence Mwombeki Kairuki in 1999, the name of the University was changed to Hubert Kairuki Memorial University in his honour.

The University was initially established to address the training needs of healthcare professionals in Tanzania in particular and sub-Saharan Africa in general. The founder felt obliged to contribute to the alleviation of the shortage of healthcare professionals by improving the quality of education and professional ethics in the country and the continent.

Among the suggestions raised by Prof. Kairuki at the General Meeting of the Medical Association of Tanzania (MAT) held in 1991 was to increase the number of students joining medical school in Tanzania. In his presentation, Prof. Hubert Kairuki surveyed the situation concerning the training of doctors in the country as it existed then and stated that “the increase in the number of qualified doctors has been one at snail’s pace”.

He proceeded to urge the Government to consider expanding enrolment for medical students at the then Muhimbili University College of Health Sciences (MUCHS), Kilimanjaro Christian Medical Centre (KCMC), Bugando Medical Centre in Mwanza, and Mbeya Zonal Referral Hospital, by opening medical schools for training doctors. As a result, the government increased enrolment at its Medical School in Muhimbili and faith based organisations implemented recommendations.

In 1992, during Kairuki Hospital by then Mission Mikocheni Hospital fifth anniversary celebrations, Professor Kairuki announced plans to launch what was to become the Mikocheni International University of Health Sciences (MIUHS). However, Prof. Kairuki steered away from the idea of a specialized university focusing on the health sciences disciplines alone, thus creating space for the transformation of MIUHS into a broad-based University which, at the time of its registration, was named Mikocheni International University (MIU). However, HKMU remained, and still remains, a University with a focus on the health science disciplines.

### **3. ESTABLISHMENT AND PRINCIPAL FUNCTIONS OF THE INSTITUTION**

#### **3.1 Establishment**

Hubert Kairuki Memorial University is an accredited Higher Learning Institution with a Charter, recognized in the United Republic of Tanzania, through the Tanzania Commission for Universities (TCU). The University Charter was signed by President of the United Republic of Tanzania H.E. Jakaya Mrisho Kikwete on 24<sup>th</sup> March 2010. The provisions for establishment and functions of the University, administration, appointments of officials, powers and rules governing the University administrative bodies and staff members are all stipulated in the University Charter and the rules. The University operates as an autonomous non-profit-making institution (social enterprise), capable of owning and disposing property, suing and being sued, and with perpetual succession, common seal and its own organs of governance.

#### **3.2 The main functions of the University as stipulated in the Charter are**

- To develop human resources of the highest calibre through teaching, research and apprenticeships.
- To provide teaching, research and consultancy services of the highest quality.
- To produce ethically-minded scientists and professionals of integrity, devotion and commitment.
- To create opportunities and /or to provide facilities for students, and to engage in national productive services.
- To contribute significantly to the improvement of the quality of life of the society.
- To conduct examinations for degrees, diplomas, certificates and other non-degree awards of the University.
- To prepare and publish, in its own right, educational and other general materials.
- To carry out contracted research on behalf of third party clients, including the Government of Tanzania.
- To engage in commercial and other income-generating activities, in line with national laws, the HKMU Charter, and the rules.



- To improve the teaching and learning environment.
- To confer degrees, diplomas and certificates for undergraduate, postgraduate, and non-degree students.

## 4. VISION, MISSION, CORE VALUES AND GUIDING PRINCIPLES

### 4.1 Vision

To become a model private University in Tanzania and in Africa: a University that provides highest quality education, conducts cutting edge research, and provides exemplary service to the society.

### 4.2 Mission

To educate liberally and broadly, men and women to advance frontiers of knowledge through research, and provide consultancy and advisory services to the public.

### 4.3 Motto

HKMU for a brighter future.

### 4.4 Core values

The core values of the University are:

- **Professionalism:** We are committed to highest professional ethics and standards, and to impart these elements to our students.
- **Excellence:** We are committed to excellence, in recruiting the most promising students, faculty, and staff and to provide them with resources to excel.
- **Adaptability:** We are determined to lead Tanzania and the region in embracing latest scientific and technological advancements, especially in the health sector, and to adapt them to our local situation.
- **Competitiveness:** We are committed to cultivating excellence in competitiveness, responsiveness, and integrity.

**Partnerships:** We are young but dynamic. We seek to learn from available best practices, and to grow stronger together with our peers. We shall promote interdisciplinary courses, colloquia, and research, new alliances for innovation in the emerging new sciences.

## **5. GOVERNANCE AND MANAGEMENT STRUCTURE:**

### **5.1 Governance and Management:**

HKMU derives its mandate from the Universities Act No. 7 of 2005 and its Charter and Rules, 2010. The University's major decision making organs are the Owner (Kairuki Health and Education Network), the Council, and the Senate.

### **5.2 The Owner**

The Owner is the principal promoter, founder and funder of the University.

### **5.3 The University Council**

The governance and control of the University is vested in the University Council. The Council is the principal policy making body of the University responsible for ensuring that the University operates smoothly. It approves the University's key policies and plans appropriate to its three core functions: teaching, research and consultancy.

### **5.4 The University Senate**

The Senate is the principal decision-making organ in all academic matters of the University. The Senate is responsible to the Council for the control and general regulation of the instruction, education, research and consultancy within the University.

### **5.5 The Principal Officers of the University**

The University Principal Officers are the Vice-Chancellor; the Deputy Vice Chancellor for Academics; the Deputy Vice Chancellor for Planning, Finance and Administration; the Corporate Counsel; the University Bursar; Deans of Faculties; Directors of Institutes; Dean of Students, and Heads of Administrative and Technical Departments of the University. The late Prof. Hubert C.M. Kairuki, was the institution's founding Vice Chancellor. The Second Vice Chancellor was Prof. Esther D. Mwaikambo, who served from 2000 to January 2006. Prof. Keto E. Mshigeni served from February 2006 to July 2017. Prof. Godwin D. Ndossi was Acting Vice Chancellor from July 2016 until March 2017 when Prof. Charles S. Mgone became the fourth Vice Chancellor to date.

H.E. the late Dr. Omar Ali Juma, who was also the Vice President of the United Republic of Tanzania, was the first Chancellor of HKMU. Following his death in 2001, H.E. Ambassador Dr. Salim Ahmed Salim took over as the Chancellor of the University to the present time.

## 5.6 Members of the University Council 2015-17

- Mr. John Ulanga, Chairperson of the University Council and Executive Director, The Foundation for Civil Society.
- Prof. Idrissa B. Mshoro, Vice Chairperson and Vice Chancellor, Ardhi University.
- Dr. Hassan Mshinda, Director General, Tanzania Commission for Science and Technology (COSTECH).
- Mr. Nicolaus Shombe, Representative Ministry of Finance and Planning
- Mr. Chacha Musabi, Representative Ministry of Education Science and Technology
- Dr. Neema Rusibamayila, Assistant Director, Reproductive & Child Health, Ministry of Health and Social Welfare.
- Madam Aisha Z. Bade, Attorney, Leo Attorneys.
- Ambassador Eng. Emmanuel Ole Naiko, Consul, Botswana Embassy and Former Director General, Tanzania Investment Centre.
- Prof. Charles Mgone, Vice Chancellor, HKMU.
- Dr. Asser G. Mchomvu, Director General, Kairuki Hospital.
- Prof. Boniface Msamati, Chairperson, Department of Anatomy, Representing HKMU staff.
- Ms. Siima Kairuki, Secretary to Council and, Corporate Counsel, HKMU.
- Dr. Onesmo Kaganda, Director of Clinical & Medical Services, Kairuki Hospital.
- HKMUSA President, Representing students' organization;
  - Mr. Mansour Mshauri (2015)
  - Mr. Thomas Jackson Shauri (2016)
  - Mr. John Obondo (2017)

## **6. PERFORMANCE REPORT**

### **6.1 Academic Matters**

During the reporting period, the University continued to fulfil one of its core missions of training undergraduate and postgraduate students.

### **6.2 Faculties**

There are two Faculties: The Faculty of Medicine and Faculty of Nursing. There is also an Institute of Postgraduate Studies and Research, and the Mikocheni School of Nursing. The University has plans to establish other specialities such as School of Pharmacy, School of Nutrition and Biotechnology and School of Social Sciences in the new Boko campus.

### **6.3 Programmes Offered**

During the reporting period, the following training programmes were provided; Doctor of Medicine (MD degree programme - 5 years ), Bachelor of Science in Nursing (BScN- Pre service - 4 years, and In service - 3 years), Master of Medicine (MMed - 3 years), Master of Science in Public Health ( MScPH -18 months), Master of Social Work (MSW - 18 months). Furthermore Kairuki School of Nursing (KSN) which is an affiliate to the University, registered by the National Council for Technical Education (NACTE) offered training in the following programme; Diploma in Nursing (Pre-service - 3 years and In service - 1 year), Certificate in Nursing (2 years), and Certificate in Wholistic Therapeutic Counselling (3 months).

### **6.4 The University Teaching Hospital**

Kairuki Hospital (KH), the sister institution of the University serves as the main teaching hospital. KH opened its doors to the public in March 1987, offering a variety of health services. The hospital has more than 150 professionals and 100 support staff. Doctors at the HKMU attend to patients at the specialised clinics at the Hospital.

The University and the teaching Hospital offer care and training in all specialties including internal medicine, general surgery and obstetrics and gynaecology, paediatrics and child health and community health. Other services offered are emergency care, management of infectious diseases, dental care, ear nose and throat clinics, dermatology, diabetic clinic, ophthalmology, free tuberculosis treatment and follow-up, neurosurgery, orthopaedics, urology and nephrology. The hospital is in the process of establishing a centre for assisted human reproductive technology to cater for infertile couples.

The hospital has state-of-the art diagnostic and treatment facilities including, CT scanners, ultrasound, fluoroscopy, Gene-Xpert and a renal dialysis unit. Students'

practical and clinical training also takes place in several other referral hospitals within and outside Dar es Salaam. These include Amana Regional Referral Hospital, Mwananyamala Regional Referral Hospital, Magomeni Health Centre; Muhimbili National Hospital; Muhimbili Orthopaedic Institute; Ocean Road Cancer Institute, all in Dar es Salaam; Mirembe National Mental Hospital and Isanga Institution in Dodoma and Kibaha Education Centre T/A Tumbi Designated Regional Referral Hospital in Coast Region. Field studies take place in various districts in the country.

## 6.5 Quality Assurance and Control System

The University has in place a Quality Assurance and Control Programme, within the framework of the operations of the Inter-University Council for East Africa (IUCEA). The University is in the process of enhancing a comprehensive quality assurance and control framework for its academic and administrative functions, as well as a structured feedback system from academic peers and employers in the initiation, review, and the re-designing of its programmes.

## 6.6 Student Enrolment

During the reporting period, the University enrolled **628** new students for undergraduate and postgraduate studies distributed as follows (Table1):

**Table 1.** *Enrolment of new students 2015-2017*

Programmes	2015/2016	2016/2017
Degree of Doctor of Medicine (MD)	208	221
Bachelor of Science in Nursing (BScN)	73	78
Diploma in Nursing	49	140
Wholistic Therapeutic Counselling (WTC)	5	5
Master of Medicine (MMed)	10	9
Master of Social Work (MSW)	4	6
Master of Science in Public Health (MScPH)	10	-
<b>TOTAL</b>	<b>359</b>	<b>459</b>



## 6.7 Student Population

During the period 2015/16-2016/17 HKMU had a total enrolment of **1517** students for all programmes offered distributed as follows (Table 2):

**Table 2.** Student population for the year 2015-2017:

Programmes	2015	2016	2017
Degree of Doctor of Medicine (MD)	798	954	969
Bachelor of Science in Nursing (BScN)	144	198	226
Diploma in Nursing	59	110	245
Certificate in Nursing	28	51	47
Masters of Medicine (MMed)	22	28	17
Master of Social Work (MSW)	10	16	10
Master of Science in Public Health (MScPH)	9	10	3
<b>TOTAL</b>	<b>1076</b>	<b>1395</b>	<b>1517</b>

## 6.8 Graduation Ceremonies

In the reporting period, HKMU held its Graduation ceremonies as follows; 13<sup>th</sup> on 28 November 2015, 14<sup>th</sup> on 3 December 2016 and 15<sup>th</sup> on 2 December 2017, where graduates were conferred degrees, diplomas and certificates distributed as follows:

<b>Programmes</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Degree of Doctor of Medicine (MD)	70	73	136
Bachelor of Science in Nursing (BScN)	05	15	22
Diploma in Nursing	24	41	21
Certificate in Nursing	16	14	23
WholisticTherapeutic Counselling (WTC)	05	05	05
Master of Medicine (MMed)	01	05	08
Master of Social Work (MSW)	22	04	06
Master of Science in Public Health (MScPH)	11	0	07
<b>TOTAL</b>	<b>154</b>	<b>157</b>	<b>228</b>

## **6.9 Founder's Day**

### **Annual Anniversaries of the Late Prof. Hubert C Kairuki**

HKMU, Kairuki Hospital and the Mikocheni School of Nursing jointly organised the 18<sup>th</sup> and 19<sup>th</sup> Anniversaries of the Founder, the late Prof. Hubert Kairuki. The events were held on 9 February, 2016 and 9 February, 2017 respectively. The following were amongst the key activities undertaken;

- Community outreach programmes, which encompassed free testing of Prostate Cancer
- Free medical consultation and counseling
- Blood donation
- Ebola awareness campaign,
- Education on the importance of folic acid to pregnant women,
- Free blood pressure and blood sugar testing.

During the period under review Hubert Kairuki Memorial Lectures delivered included; "*Gestational Trophoblastic Diseases: A few noteworthy facts*" by Dr. Edward Ngwalle, and "*Strengthening Health Care and Diseases Control Systems in African Countries in the Sustainable Development Goals Era*" by Dr. Winnie Mpanju-Shumbusho.

## 7. STAFF DEVELOPMENT AND WELFARE

### 7.1 Staff Appointments

HKMU recruited the following new staff members, working on full-time basis:

SN	Name of Employee	Designation	Department
1.	Ms. Jane Paula Nyandele	Tutorial Assistant	Biochemistry & Molecular Biology
2.	Ms. Monica Alex Bugomola	Tutorial Assistant	Maternal & Child Health
3.	Dr. Warles C. Lwabukuna	Assistant Lecturer	Internal Medicine
4.	Mr. Moses Kaiza	Assistant Lecturer	Communication Skills
5.	Mr. Deogratius R. Gabriel	Assistant Lecturer	Microbiology & Parasitology
6.	Dr. Robert B. Mbelwa	Senior Lecturer	Physiology
7.	Prof. Benard J. Kasimila	Associate Professor	Development Studies
8.	Mr. Hamis Kabuga	Laboratory Scientist	Microbiology & Parasitology
9.	Mr. Edgar Jiah Umi	Security Guard	Hostel
10.	Prof. Moshi K. Ntabaye	Associate Professor & DVCAC	Administration
11.	Dr. John R. Dugilo	Assistant Lecturer	Pathology
12.	Dr. Alice D. Gwambegu	Assistant Lecturer	Internal Medicine
13.	Mr. Musa Mbwana Jongo	Tutorial Assistant	Kairuki School of Nursing
14.	Mr. Issa Mramba	Accountant	Finance
15.	Mr. Ally Kungulilo	Health Laboratory Scientist	Microbiology & Parasitology
16.	Mr. Cuthbert Kabero	Assistant Lecturer	Behavioural Sciences
17.	Dr. Anzibert Rugakingira	Assistant Lecturer	Anatomy
18.	Prof. Gadi P. Kilonzo	Professor	Psychiatry
19.	Dr. Ayam R. Kalingonji	Lecturer	Paediatrics

20.	Dr.Pasiens S. Mapunda	Senior Lecturer	Community Medicine
21.	Mr. Amani Phillip	Assistant Lecturer	Pharmacology
22.	Ms. Nyawawa Wawa	Tutorial Assistant	Fundamentals of Nursing and Basic Sciences
23.	Dr. Zahra N. Morawej	Assistant Lecturer	Psychiatry
24.	Veneranda N. Kirway	Assistant Lecturer	Behavioural Sciences
25.	Prof. Charles Stephen Mgone	Vice Chancellor	Administration
26.	Prof. Samuel Y. Maselle	Professor	Microbiology & Parasitology
27.	Dr. Pamela Lugwisha	Assistant Lecturer	Anatomy
28.	Ms. Doris M. Sweke	Assistant Accountant	Finance and Accounts
29.	Mr. Mohamed Adam	Security Guard	Administration
30.	Mr. Isaya Jackson Suka	Security Guard	Administration
31.	Dr. Emanuel Ndemfoo Muro	Assistant Lecturer	Physiology
32.	Ms. Sophia Hassad	Public Relations Officer	Administration
33.	Ms. Pamella Kenyunko	Marketing Officer	Administration
34.	Prof. Yassin Mgonda	Associate Professor	Internal Medicine

## 7.2 Departures

During the reporting time, services of the following staff members came to an end:

SN	Name of Employee	Designation/ Department	Reason for Departure
1.	Ms. Theresia Frank Mrema	Assistant Lecturer	Resignation
2.	Ms. Tettah Ndaigeze	Accountant	Resignation
3.	Ms. Adela A. Mwakanyamale	Assistant Lecturer	Resignation
4.	Ms. Hannah Peter	Assistant Lecturer	Resignation
5.	Mr. Emmanuel Manyanda	Assistant Computer Technician	Termination
6.	Mr. Amos Madalla	Lecturer	Retired
7.	Prof. Samuel Y. Maselle	Professor	Deceased
8.	Mr. David Mbelwa	Laboratory Technician	Retired

### 7.3 Staff Development

The following members of staff are on training, in or outside the country:

SN	Name of the Employee	Name of the Institution	Programme
1.	Mr. Fulgence Mpenda	Nelson Mandela African Institution of Science and Technology (NM-AIST)	PhD in Life Sciences and Engineering; Health and Biomedical Sciences; area of specialisation: Functional Genomics and Bioinformatics
2.	Ms. Nuru Kanju	University of Dar es Salaam (UDSM)	Masters of Business Administration
3.	Mr. Abraham Mwalugeni	Hubert Kairuki Memorial University (HKMU)	Master of Social Work
4.	Dr. Isaac H. Makanda	Hubert Kairuki Memorial University (HKMU)	MMed Obstetrics & Gynaecology
5.	Ms. Monica Bugomola Alex	Muhimbili University of Health and Allied Sciences (MUHAS)	Masters of Science in Midwifery & Women Health
6.	Dr. Salvatory M. Mlaga	Muhimbili University of Health and Allied Sciences (MUHAS)	Postgraduate program in Anatomical Pathology
7.	Ms. Janeth L. Mwanga	University of Dar es Salaam	Master of Arts in Information Studies
8.	Mr. Gabinus Fimbo	Open University of Tanzania	Master of Social Work
9.	Mr. Fratern Kilasara	Open University of Tanzania	Master of Social Work
10.	Mr. Amiri Mmaka	University of Stellenbosch- Republic of South Africa	PhD in Environmental Health (Occupational Lung Diseases).
11.	Dr. Boniphace Sylvester	Muhimbili University of Health and Allied Sciences (MUHAS)	PhD (Malaria in Pregnancy)
12.	Mr. Justice Rwebembela	Institute of Financial Management (IFM)	Master of Accounts & Finance
13.	Ms. Tausi Haruna	Muhimbili University of Health and Allied Sciences (MUHAS)	Master of Science in Bioethics
14.	Ms. Ashura Mayanda	Kilimanjaro Christian Medical University College (KCMUCo)	Master of Science in Medical Microbiology, Immunology with



			Molecular Biology
15.	Ms. Rita Minga	Hubert Kairuki Memorial University (HKMU)	Master of Social Work
16.	Dr. Warles C. Lwabukuna	Hubert Kairuki Memorial University (HKMU)	Master of Medicine in Internal Medicine
17.	Dr. Zahra Morawej	Makerere University (MU)	Masters of Medicine in Psychiatry
18.	Ms. Adellah Sariah	Central South University, Xiangya School of Medicine, China	PhD in Psychiatry and Mental Health

## 7.4 Completion of Training

The following staff members have completed their academic studies:

SN	Name of the Staff	Name of the Institution	Qualifications Earned
1	Ms. Minael Nathanael	University of Kwazulu Natal	Master of Nursing (Community Health)
2	Mr. Mathias Marko Bujiku	VETA, Dar es Salaam	Laboratory Assistant Course
3	Ms. Tausi S. Haruna	Muhimbili University of Health and Allied Sciences (MUHAS)	Masters of Science in Bioethics
4	Ms. Monica Bugomola Alex	Muhimbili University of Health and Allied Sciences (MUHAS)	Masters of Science in Midwifery & Women Health

## 7.5 WORKSHOPS, CONFERENCES, SEMINARS AND MEETINGS ATTENDED:

During the period of reporting, the following staff members attended various workshops, conferences, seminars and meetings as follows:

SN	Name of the Staff	Activity	Place
1	Prof. Charles S. Mgona	NIHR Global Health Research Board, 4-9 March 2017	London, United Kingdom

	Special programme for Research and Training in tropical diseases (TDR) Scientific and Technical Advisory Committee (STAC) 19-24 March 2017	Geneva
	UNICEF/UNDP/World Bank/ WHO – special Programme for Research and training in tropical disease (TDR), 9-13 April 2017	United States of America
	MUHAS Health Research and Innovation in Achieving the Sustainable Development Goals, 29 May 2017	Dar es Salaam
	40th Session of the TDR Joint Coordinating Board (JCB), 20-21 June 2017	Geneva
	MUHAS 5th Scientific Conference, 29-30 June 2017	Dar es Salaam
	Developing Excellence in Leadership Training and Science (DELTAS AFRICA) Grantees Annual Meeting, 2-6 July 2017	Accra-Ghana
	Muhimbili University of Health and Allied Sciences Convocation Meeting, 13 July 2017	Dar es Salaam
	Launch of the Alliance for Pan African Partnership, University of Dar es Salaam 19-20 July 2017	Dar es Salaam
	Towards Elimination and Eradication: Progress and New Tools in the Fight Against Malaria 7 August 2017	Dar es Salaam
	45th University Council Meeting, MUHAS, 11 August 2017	Dar es Salaam
	Eastern Africa Research and Innovation Management Association (EARIMA) 3 <sup>rd</sup> International Conference, 28-30 <sup>th</sup> August, 2017	Mwanza
	Board Meeting – Medical Research Council -African Research Excellence Fund	London

	Special programme for Research and Training in tropical diseases (TDR) Scientific and Technical Advisory Committee (STAC) 19-24 March 2017	Geneva
	UNICEF/UNDP/World Bank/ WHO – special Programme for Research and training in tropical disease (TDR), 9-13 April 2017	United States of America
	MUHAS Health Research and Innovation in Achieving the Sustainable Development Goals, 29 May 2017	Dar es Salaam
	40th Session of the TDR Joint Coordinating Board (JCB), 20-21 June 2017	Geneva
	MUHAS 5th Scientific Conference, 29-30 June 2017	Dar es Salaam
	Developing Excellence in Leadership Training and Science (DELTAS AFRICA) Grantees Annual Meeting, 2-6 July 2017	Accra-Ghana
	Muhimbili University of Health and Allied Sciences Convocation Meeting, 13 July 2017	Dar es Salaam
	Launch of the Alliance for Pan African Partnership, University of Dar es Salaam 19-20 July 2017	Dar es Salaam
	Towards Elimination and Eradication: Progress and New Tools in the Fight Against Malaria 7 August 2017	Dar es Salaam
	45th University Council Meeting, MUHAS, 11 August 2017	Dar es Salaam
	Eastern Africa Research and Innovation Management Association (EARIMA) 3 <sup>rd</sup> International Conference, 28-30 <sup>th</sup> August, 2017	Mwanza
	Board Meeting – Medical Research Council -African Research Excellence Fund	London

		46 MUHAS Council Meeting 1 November 2017	MUHAS, Dar es Salaam
		Special Programme for Research & Training in Tropical Diseases (TDR) 102 Meeting of the TDR standing Committee 20-21 November 2017	Department for International Development (DFID) Headquarters, Abercrombie House, Glasgow, UK.
		Royal Society and NRF Pretoria Meeting (Research Capacity Strengthening in Africa: Learning from the Past Building for the future) 5-6 December 2017	South Africa
2	Prof. Keto Mshigeni	Strategies for attaining the Sustainable Development Goals 16-19 August 2016	Washington, USA
		The 2nd Graduation Ceremony of IMS Tanzania Fifth Centre of Excellence in the AIMS Network, 2 July 2016	Alpha Zulu Villa, Bagamoyo, Tanzania
		1st Meeting of the IAP Committee on Harnessing Science, Engineering and Medicine to address Africa's sustainable development challenges 19-20 September 2016	Nairobi, Kenya
		80th Anniversary Celebrations of Fujian Agriculture & Forestry University (FAFU) 20-23 October 2016	Fuzhou, China
		Meeting of the PAN African University (PAU) council, 3-4 November 2016	Addis Ababa, Ethiopia
		TWAS Annual General Meeting 12-18 November 2016	Kigali, Rwanda
		Africa-wide Titans Award and emerging as the winner for the East Africa Region 20-23 November 2016	Johannesburg, South Africa
		Meeting of Sustainable Development 5-8 December 2016	Pretoria, South Africa

		Improving Scientific Input to Global Policymaking Strategies for Attaining the Sustainable Development Goals Meeting 1-2 February 2017	Paris, France
		Attend a Meeting for the Inter academy partnership working group on Harnessing Science, Engineering and Medicine to Address Africa's Challenges 26 February to 6 March 2017	Addis Ababa, Ethiopia
		SADC Academy Development Workshop, 21 June 2017	Swaziland
		Pan African University Council Standing committee, i. The Planning, Partnership and Development Committee (PPDC), ii. The Administration, Human Resources and Finance Committee, 23-24 August 2014	Addis Ababa
		Annual Meeting of African Science Academies (AMASA) 15 to 18 November, 2017	Abuja, Nigeria
		Meeting of the Pan African University (PAU) Council, 26-27 October 2017	Addis Ababa, Ethiopia
3	Prof.Theonest Mutabingwa	10th General Assembly of the ASS 21-22 June 2016	CrestaMowane Lodge in Kasane, Botswana
		TWAS Annual General Meeting 12- 17 November 2016	Kigali, Rwanda
		Training workshop 8-9 February 2017	ORCI, Dar es Salaam
		Activities to Commemorate the "World No Tobacco Day", 31 May 2017	Dar es Salaam
		The AAS Governing Council meeting, 27 June 2017	Karen, Nairobi
		Workshop on Changing Diabetes in Children (CDIC) Building Research Capacity, 31 July to 2 August 2017	Dar es Salaam
		Expert Committee on Urban Health in East Africa 18-21 September 2017	Kampala, Uganda



		AAS Governing Council Meeting 14-18 November 2017	Nairobi, Kenya
		International Annual Congress on Clinical Trials (IACCT2017) 26-30 November 2017	Tel Aviv, Israel
4	Prof. Esther Mwaikambo	Special Orientation of the National Polio Committee Chairpersons 12- 15 July 2016	Pretoria, South Africa
		Inter Academy Panel (IAP) for Health Scientific Conference & General Assembly 23-30 September 2016	Beijing, China
		Global Young Academy 2 <sup>nd</sup> Africa Young Academicians Regional Conference, 2016 "Empowering the next General of Scientists in Africa" – 24-26 October 2016	Mauritius
		Tumaini University Governing Council Meeting 10 November 2016	Makumira, Arusha
		Stephano Moshi Memorial University College (SMMUCo) Graduation Ceremony 12 November 2016	Moshi
		National Polio Committee Meeting, 13-14 March 2017	Morogoro
		2017 Commonwealth Science Conference, 13-16 June 2017	Singapore
		UK Academy of Medical Sciences Workshop on Strengthening Clinical research in Low and Medium Income countries, 3-4 July 2017	London
		World Health Organization Capacity Strengthening and progress review workshop for the ECSA Polio Committees, 30 October to 2 November 2017	Harare, Zimbabwe
		Nigerian Academy of Sciences 40th Anniversary Celebrations and AMASA 13 <sup>th</sup> Annual Meeting and Scientific Conference 13-17 November 2017	Abuja, Nigeria
		Invitation to the official launching of the JPM Hospital 1 August 2016	Magomeni, Kagera Dar es Salaam
5	Prof. Moshi K. Ntabaye		

		19th Meeting of the TCU Joint Admissions Committee 5 October 2016	LAPF Millennium Tower, Dar es Salaam
		Meeting between Ministry of Education, Science and Technology (MoEST) and Vice Chancellors/ Principals of Institutions offering Degree Programmes 20-21 October 2016	VETA Conference room, Dodoma
		Higher Education Summit 22nd November, 2016	Julius Nyerere International Convention Centre, Dar es Salaam
		Forum for Universities and Colleges of Health Sciences (FUCHS), February, 27th to 28th February, 2017	KCMC, Moshi
		White coat Ceremony in the School of Dentistry on 2 November, 2017	MUHAS, Dar es Salaam
		KCM College Graduation Ceremony and 20th Anniversary on 9 November, 2017	Moshi
		Maadhimisho ya miaka kumi ya Chuo Kikuu ARDHI tarehe 23 November, 2017	Dar es Salaam
		CVCPT meeting from 5 to 6 October, 2017	Zanzibar
		Ninth meeting of the Scholarship, Student and Staff mobility Committee meeting on 6 December 2017	IUCEA headquarters in Kampala
6	Prof. Godwin D. Ndossi	International Union of Nutritional Sciences (IUNS) Council meeting 1 -2 February 2016	London, UK
		21 <sup>st</sup> Joint Administrative Committee (JADC) Meeting 2 March 2016	MUHAS, Dar es Salaam
		21st Joint Academic Affairs Committee (JAAC) Meeting 3 March 2016	MUHAS, Dar es Salaam

		CVCPT Meeting 10 March 2016	MUHAS, Dar es Salaam
		Ardhi University Senate Meeting 18 April 2016	ARU, Dar es Salaam
		Stakeholders workshop to give inputs on the final document of the Joint Tanzania/ Finland innovation support programme (TANZIs) 3 May 2016	COSTECH Conference Hall, Kijitonyama, Dar es Salaam
		TCU Quality Assurance Meeting 16 May 2016	NACTE Conference Room, Dar es Salaam
		IUCEA Quality Assurance Network – High Level Forum 19 May 2016	Entebbe, Uganda
		52nd ARU Senate Meeting 8 June 2016	Dar es Salaam
		4th MUHAS Scientific Conference 23-3 June 2016	Dar es Salaam
		22nd Meeting of the Joint Administrative Committee Meeting (JADC) on 27 July 2016	Dar es Salaam
		23rd Meeting of the CVCPT 1 July 2016	Dar es Salaam
		Post-budget policy dialogue 29 July 2016	Dar es Salaam
		80th Anniversary Celebrations of Fujian Agriculture & Forestry University (FAFU) 20-23 October 2016	Fuzhou, China
		Higher Education Summit 22 November 2016	Kampala, Uganda
		TCU Audit Committee meeting 23 December 2016	Dar es Salaam
		Ardhi University Senate meeting 28 March 2017	Dar es Salaam
		Ardhi University Senate meeting 12 April 2017	Dar es Salaam

		TCU Audit Committee meeting 25 May 2017	Dar esSalaam
		Tanzania Bureau of Standards Codex Expert Committee Training Workshop 8-9 June 2017	Dar es Salaam
		3rd Eastern Africa Research and Innovation Management Association Annual Conference, 28-30 August 2017	Mwanza
		WHO Data Safety and Monitoring Board (DSMB) from 27-28 September 2017	Geneva, Switzerland
		TCU Audit Committee meeting 11 October 2017	Dar es Salaam
		International Congress of Nutrition from 14-21 October 2017	Buenos Aires, Argentina
		PhD Supervision Course organised by Directorate of Continuing Education and Professional Development at MUHAS and Karolinska Institute 22-24 November 2017	Dar es Salaam
		IUCEA 9th Meeting of the Scholarship, Students' and Staff Mobility committee 4 December 2017	Kampala
		Launch ceremony of Africa Human Development report 2016, Accelerating Gender Equality and Women's Empowerment in Africa 21 November 2016	Best Western Beach Hotel, Dar es Salaam
		57th Senate Meeting 22 November 2016	Council Chamber, Ardhi University, Dar es Salaam
		Training Workshop on Research Ethics 20 December 2016	Julius Nyerere International Convention Centre, Dar es Salaam
		11th Special Meeting on the TCU Audit Committee 23 December 2016	TCU Board Room, Dar es Salaam
		Attend Council Meeting of the International Union of Nutritional	London, UK

		Sciences (IUNS) 10-14 January 2017	
7	Prof. Sylvester Kajuna	3rd Meeting of Human DNA Technical Committee (HDNA – TC)	GCLA Conference Hall, Dar es Salaam
		Health Laboratory Practitioners Council 9-13 May 2016	NIMR, Dar es Salaam
		Supervisory Inspection Visit 30 May to 3 June 2016	Ruaha Catholic University, Iringa & Lugarawa in Njombe
		Supervisory Inspection Visit 20 to 24 June 2016	Bombo, Ekenford, Besha and Pangani
		To investigate on complaints and allegations raised on the institute on 8 October 2016	Azania College of Business, Dar es Salaam
		Fifth Health Laboratory Practitioners Council from 9-13 October 2017	AMREF, Dar es Salaam
		Health Laboratory Council Meeting 28 November to 2 December 2016	CEEMI – NIMR, Dar es Salaam
		Supervisory inspection of colleges and institutions offering health laboratory sciences courses 7-16 January 2017	Magomeni, Dar es Salaam
		3rd Health Laboratory Practitioners' Council 27th February to 2 March 2017	NIMR, Dar Es Salaam
8	Prof. Bernard Kasimila	3 <sup>rd</sup> East Africa Regional Conference on Social Work and Social Development from 15-17 March 2016	Arusha
		Tanzania Public Health Association Conference from 28th November to 2 December 2016	Kebby's Hotel, Dar es Salaam
		Tanzania Public Health Association Annual Scientific Conference on 27-30 November 2017	Singida

9	Prof. Pauline Mella	Attend Pre-Service Training (PST) for GHSP Physicians and Nursing Volunteers at VETA Dodoma, 23-26 August 2016	Dodoma
		The review of the BSc. Nursing Curriculum 23-24 September 2016	State University, Zanzibar
		Transforming Health, Driving Policy Conference 20th to 22nd October, 2016	Marriot Marquis, Washington, DC
		Deans Forum, 17 May 2017	Mwanza
		Tanzania Nursing Summit, 18-19 May 2017	Mwanza
10	Ms. Elizabeth Mika	Consultative Meeting on Harmonization on the National Clinical Instructors Guidelines and Training Materials, 28-29 July 2017	Taasisi ya Sanaa Bagamoyo-TASUBA
		Participate in CUHAS Convocation, Scientific Conference & Graduation Ceremony 31 October to 6 November 2016	Rocky City Mall, Mwanza
11	Dr.Salvatory Florence	National Immunization Technician Advisory Group (NITAG) Orientation Workshop 31 October to 4 November 2016	Morogoro
		Workshop to review the pre-service immunization curricular for Tanzania 6-10 March 2017	ADEM, Bagamoyo, Pwani
		To facilitate the introduction of Help the Baby Breathe (HBB) programme 24-26 March 2017	Bugando, Mwanza
12	Amiri R. Mmaka	Participate in the verification team for Registration of Technical Institution (Msongola Health Training Institute) 14 September 2016	Msongola, Dar es Salaam
		Participate in laying foundation stone at TNMC Building – Kibaha on 14 November 2016	Kibaha, Pwani
		HAS Board Meeting 10 February 2017	10th February, 2017
		Accreditation team for accreditation	Ndanda School of

		of technical institution 10 November 2017	Nursing
13	Prof.Gadi P. Kilonzo	Mirembe Hospital Board Meeting 7-8 February 2017	Mirembe, Dodoma
		Research Council UK Global Challenges Research Fund (GCRF) Meeting 4-7 December 2017	Pretoria, South Africa
14	Dr. Titus Kabalimu	Workshop to develop a National Monitoring Framework for Research and Innovation 14-15 November 2016	COSTECH Conference Hall, Dar es Salaam
		1st Meeting of the Eastern Africa Research & Innovation Management Association (EARIMA), Tanzania Chapter 3 February 2017	COSTECH Conference Hall, Dar es Salaam
15	Dr. Theresa Kaijage	World Social Work day, 21 March 2017	Grounds of ISW, Dar es Salaam
		Gender Equality Workshop on 2-4 November 2017	Kigali, Rwanda
16	Dr. Monica Chiduo	Meeting of Midwifery Competencies, 9 June 2016	Bagamoyo, Pwani
		Invitation to the EAC Partner States, National Stakeholders Meeting on the Implementation of the Recommendations of the Second Joint Inspections of the EAC Medical & Dental Schools 17-18 October 2016	New Africa Hotel, Dar es Salaam
		17th Graduation KCMU-Co, Kilimanjaro 26 November 2016	Moshi, Kilimanjaro
		Mkutano wa wadau wa Manispaa ya Kinondoni 31.03.2017	King Solomon Hall, Dar es Salaam
17	Mr. Patrick Nsanya	NBA Certified Public Accounts Seminar on Financial Statements and Audit 1-4th March 2017	Golden Crest Hotel, Mwanza
18	Siima Kairuki	Seminar on University Governance Capacity Building for Anglophone African Countries in 2016, 11 October to 31 November 2016	Jinhua, Zhejiang Province, China
		Tanganyika Law Society Annual Conference & Seminar 16-19 March	Arusha



		2017	
		Neolife Meeting 19th to 20 May 2016	Simba Hall AICC, Arusha
		Tanganyika Law Society half Annual Conference and Seminars on 23 September 2017	Arusha
19	Dr. Pasiens Mapunda	Southern African AIDS Trust (SAT) 26-28 November 2016	Johannesburg, South Africa
		Unsafe abortion in Tanzania 18 January 2017	Peacock Hotel, Dar es Salaam
		Southern African AIDS Trust (SAT) Board Meeting 24-26 November 2017	Johannesburg, South Africa
20	Mrs. Sarah Mtenga	Invigilate Final Qualifying Nursing and Midwifery Examinations 22nd to 31 August 2016	Njuweni, Kibaha
		National Youth Stakeholders Meeting on 17-19 May 2016	Edgar, Maranta
21	Mrs. Avelina M. Semiono	TANNA Annual General Meeting and Scientific Conference 5-7 October 2016	Kigoma Municipal
		To supervise E-learning Nursing students, 7-12 February 2017	Tandahimba, Utete and Mchukwi
22	Mr. Issa Mramba	NBAA Certified Public Accountants Seminar on Financial Statements and Audit 1-4 March 2017	Golden Crest Hotel, Mwanza
23	Mr. Hamisi Kabuga	Scientific Integrity in research, 8-9 March 2017	MUHAS, Dar es Salaam
24	Dr. Alphage Liwa	3rd Joint Admission Committee Meeting for Health Training Institutions offering Health Programme 15 April 2016	Blue Pearl, Dar es Salaam
		Mkutano wa usambazaji wa Mwongozo wa Upangaji wa Afya za ukimwi katika taasisi za elimu ya juu nchini 28 Septemba 2016	Ukumbi wa Serengeti, Tume ya Kudhibiti Ukimwi (TACAIDS) Tanzania, Dar es Salaam
		Invitation to the 17th Joint Thematic Working Group Meeting 3 November 2016	Prime Minister's Office Conference Hall, Dar es Salaam
26	Ms. Janeth Mkale	11th Exhibitions on Higher Education,	Dar es Salaam

		Science and Technology 20-22 July 2016	
		3rd Joint Admission Committee Meeting for Health Training Institutions offering Health Programme 15 April 2016	Dar es Salaam
		19th Meeting of the Joint Admissions Committee 5 October 2016	LAPF Millennium Tower, Dar es Salaam
		Mini-University Fair 29 September 2017	Dar es Salaam
		Special Joint Admissions Committee Meeting for Technical Institution	NACTE Conference Hall, Dar es Salaam
28	Mr. George J. Lufukuja	TCU – Quality Assurance Consultative Workshop 20 April 2016	Dodoma
		6th Quality Assurance Network Forum 16th to 19 May 2016	Entebbe, Uganda
		Workshop on Qualitative Research 6-10 June 2016	NACTE, Dar es Salaam
		4 <sup>th</sup> MUHAS Scientific Conference from 23-24 June 2016	MUHAS, Dar es Salaam
29	Ms. Joyce Protas	12th International Biennial Conference of East, Central and Southern Africa College of Nursing (ECSACON) 7-9 September 2016	MUHAS, Dar es Salaam
		Health Institution Tutors on Contraceptive Technology updates (CTU) 6-10th June 2016	MUHAS, Dar es Salaam
		Workshop to review the pre-service immunization curriculum for Tanzania 6-10 March 2017	ADEM Bagamoyo, Pwani
		1st International Conference of Women in Science without borders (WISWB), 21-23rd March 2017	Cairo, Egypt
30	Ms. Ephrata Lyimo	Workshop to develop the supervision checklist for CHW training programme, 7-13 September 2016	Mnazi Mmoja ground, Dar es Salaam

		Competence based education (CBE) on midwifery 4 November 2016	MUHAS, Dar es Salaam
		ICM Competence based education (CBE) to midwifery tutors and preceptor 14th to 16 November 2016	MUHAS SOSMED, Dar es Salaam
		Clinical instructor short course training 6-31 March 2017	MUHAS, Dar es Salaam
31	Mrs. Anastazia M. Rogers	Training on mushroom 19-23 September 2016	HKMU Boko Centre, Dar es Salaam
32	Mr. January Karungula	AMREF-Preparatory Workshop on the design and production of self-directed learner guide for e-learning students 21-22 April 2016	Dodoma
34	Ms. Elizabeth Kijugu	4 <sup>th</sup> Joint Admission Committee Meeting for Institution offering Certificate and Diploma Programmes under Health and Allied Science Board for academic year 2016/2017	Edema Conference Centre, Morogoro
		Supervision of E-learning students 28-29 July 2016	Morogoro
		Attend Pre-Service Training (PST) for GHSP Physicians and Nursing Volunteers at 23-26th August 2016	VETA Dodoma,
		ICM Competence based education (CBE) to midwifery tutors and preceptor 14-16 November 2016	MUHAS SOSMED, Dar es Salaam
		Principals Forum, 16 January 2017	Edema Hotel, Morogoro
		In-service (IST) for GHSP and volunteers and counterparts (CP) 21-22 January 2017	White Sands Hotel, Dar es Salaam
		Supervising E-learning students 16-21 February 2017	Bumbuli & Muheza Teule Hospitals
		Training on HMIS for Tutors from Health Training Institutions 6-10 March 2017	Tanzania Tree Seed Agency, Morogoro
		Participate in the Principals/	Hilux Hotel, Morogoro

		Coordinators meeting 24 March 2017	
35	Mr. Kaizelege Karoma	Broadband4wote (B4W) Project 17 May 2016	Dodoma
		TERNET - Campus Network Design and setup for the implementation of Direct Engineering Assistant (DEA) University 2 May 2016	Morogoro
		Technical Security Skills Training 27 June to 1 July 2016	Iringa
		Mafunzo ya ustawi katika mfumo wa Wizara wa ukusanyaji takwimu/ taarifa (TIIS) 24-25 August 2016	COSTECH, Kijitonyama Headquarters
		Data Management 16 May 2016	TCRA Dar es Salaam
		Service Delivery Indicators Survey (SDI) for Health and Education 27 May 2016	HKMU, Dar es Salaam
		Executive presentation on National Internet Data Centre (NIDC) 20 October 2016	Dar es Salaam
		System Network Security Training from 3-8 September 2017	Dodoma
37	Mr. Abraham Mwalugeni	11th Higher Education Science & Technology Exhibitions 20-22 July 2016	REPOA, Dar es Salaam
		DITF Exhibitions 29 June to 8 July 2016	Karimjee Hall, DSM
		11th Higher Education, Science & Technology Exhibitions, Pre-Meeting 19 July 2016	MUHAS, Dar es Salaam
38	Minaeli Omari	Quality Assurance Monitoring and Labour Market Linkage in Technical Education and Training 28-29 April 2016	DITF, Dar es Salaam
		Neolife Meeting 19-20 May 2016	Massana, Dar es Salaam
		Invigilate Mock General Nursing Practical Examination, 11-13 July 2016	Karimjee Hall, DSM
		To monitor project that is operated with ANPPCAN 25th to 29 July 2016	Bunju, Dar es Salaam

		30th Annual Joint Scientific Conference of the National Institute for Medical Research 4-6 October 2016	Julius Nyerere International Convention Centre, Dar es Salaam
		Clinical supervision for in-service NTA level 6 students 19-22 February 2017	Kongwa, Dodoma & Kisarawe, Pwani
		Orientation Training (PST) for Medical and Nursing Volunteers from 3-6 October 2017	VETA, Dodoma
40	Mr. Daudi S. Chanila	Mafunzo ya ustawi katika mfumo wa Wizara wa ukusanyaji takwimu/taarifa (TIIS) 24-25 August 2016	Rombo, Kilimanjaro
		Monitoring exercise for the project funded by the African Network for Prevention and Protection against child abuse and neglect (ANPPCAN) 7-10 November 2016	Rombo, Kilimanjaro
		Monitoring exercise for the project funded by the African Network for Prevention and Protection against child abuse and neglect (ANPPCAN) 3-7 April 2017	Rombo, Kilimanjaro
		World Social Work day 21 March 2017	Grounds of the ISW, Dar es Salaam
		Internal Examiners Meeting of Law School of Tanzania, 27 September to 6 October 2017	Lushoto
41	Ms. Rita Minga	Tanzania Emerging Social Work Education Program Workshop, 25-30 June 2015	Dar es Salaam
		TASWO Annual General Meeting, 20 November 2015	Morogoro
		3 <sup>rd</sup> East Africa Regional Conference on Social Work and Social Development, 15-17 March 2016.	Arusha
		The key population training, 20-24 June 2016.	Dar es Salaam

		Workshop on mainstreaming child protection in Social Work Training, 22-24 May 2017.	Bagamoyo
		World Social Work day, 21 March 2017	Grounds of ISW, Dar es Salaam
42	Ms. Sarah Mtenga	Scientific conference to Commemorate the International day of Midwife on 4-5 May 2016	Mnazi Mmoja ground, Dar es Salaam
		Free use and fair dealing of published works 10 June 2016	Tumbi, Kibaha
		Invigilate Mock Nursing Practical Examination 25-28 July 2016	Serena Hotel, Dar es Salaam
43	Anna-Mary Mukaja	Key population training 20-24 June 2016	Nairobi, Kenya
		Invigilate Final Nursing and Midwifery Examinations 22-31 August 2016	Ramada Encore Hotel, Dar es Salaam
		Clinical instructor short course training 6-3 March 2017	MUHAS, Dar es Salaam
44	Mr. Phillidas B. Munubhi	COTUL Scientific Conference 26-28 September 2017	Zanzibar University
45	Hosiana G. Msechu	Supervise E-learning students 19-22 February 2017	Gairo District & Morogoro Regional Hospital
		Training on Competency based on Education for Midwifery Tutors and Preceptors, 29-31 May 2017	Dar es Salaam
		Workshop on the enhancement of Adolescent and youth reproductive health Training, 22 August to September 2017	Dar es Salaam
		TNMC Special Task 13-19 September 2017	Kibaha
46	Mr. Justice Rwebembela	Consultative Meeting for Loans desk officers 16-17 March 2017	Dodoma
47	Ms. Nyawawa	Training on HMIS for Tutors from	Tanzania Tree Seed

	Wawa	Health Training Institutions 6-10 March 2017	Agency, Morogoro
		1 MNH Scientific Conference "Challenges and opportunities in tertiary healthcare services in Tanzania" 29-30 November 2017	Dar es Salaam
48	Dr. Robert R. Muindi	Pre-service immunization 6-10 March 2017	Bagamoyo
49	Dr. Isaac Makanda	Orientation training (PST) for GHSP Medical and Nursing Volunteers 3-6 October 2017	Dodoma
50	George Komba	Internet Services training at State University of Zanzibar from 20-24 November 2017	Zanzibar
51	Mr. Mramba Issa	Advanced Financial Modelling & Dashboards with Excel Excellence 6-8 December 2017	Double Tree by Hilton Hotel, Dar es Salaam
52	Dr. Alice Gwambegu	Second Emergence Medicine Conference on 13 October 2017	LAPF Kijitonyama
53	Dr. Warles Lwabukuna	Second Emergence Medicine Conference on 13 October 2017	LAPF Kijitonyama

## 7.6 Appointments

1. Prof. K. E. Mshigeni, appointed by the Inter academy Partnership (IAP) Science Research and Health, Member of the Committee on Improving Scientific Input to Global Policy Making; Strategies for attaining the Sustainable Development Goals, with effect 1 August 2016.
2. Mr. David B. Mbelwa, NACTE - Appointment to the Department Recognition Evaluation Team.
3. Prof. S. B. Kajuna appointed Health Laboratory 22<sup>nd</sup> March, 2016 to 23<sup>rd</sup> March, 2019, Chairperson of the team for fact finding at State College of Health and Allied Institute 16 September 2016.
4. Prof. Godwin D. Ndossi, co-opted member of TCU Audit Committee effect from 28<sup>th</sup> September, 2016 for three years.
5. Mr. Amiri R. Mmaka, appointed Board Member of Health and Allied Sciences (HAS) , NACTE effect from 7<sup>th</sup> December, 2016. The membership tenure is 3 years.



## 8. STUDENTS DEVELOPMENT AND WELFARE

### 8.1 Students Welfare



The University recognises the importance of student participation in its vision, mission and core functions, thus creating ways to involve them in decision making bodies of the University. The University has a students' body known as Hubert Kairuki Memorial University Students' Association (HKMUSA), where all students are automatically members of students association by registration.

Students Association works closely with the University Management through the Office of the Dean of Students. The Association was represented in various meeting of University decision making organs including Senate and Council as provided for by the University Charter. The University renders counselling services to its students, and also assists in guiding them in their welfare, on issues ranging from academic to social, financial and spiritual matters. HKMU Management also uses this partnership to nurture and mentor HKMUSA leaders into life-long leaders.

During the period under review Dr. Alphage Liwa served as Dean of Students.

## **8.2 Students' Leadership**

HKMUSA was led by the President, Vice President, Prime Minister, Ministers and other officials as guided by its constitution that is subject to approval by the University Council. General elections are held (between May and June) every year where students elect their leaders who form the students' government and the representative council/parliament.

During the reporting time, HKMUSA did general elections on 28 May 2016 and on 30 May 2017 where Mr. Thomas Shauri and Mr. John Obondo were elected Presidents for the year 2015/16 and 2016/17 respectively. This led to a peaceful transfer of power to new governments that served during the reporting period.

## **8.3 Student Accommodation**

The hostel building is located opposite the existing main University building in Mikocheni. Students hostel accommodates 456 students, whereby 331 (72.6%) are females and 125 (27.4%) males. Alternative private accommodation is also available in close proximity to the University. A variety of recreational facilities are available. Supermarkets and banks are located within walking distance from the University campus.

## **8.4 Vice Chancellor Meeting with HKMUSA Executive Committee**

On 17 March 2017, the Vice Chancellor Prof. Charles Mgone, held a meeting with HKMUSA Executive Committee, to familiarise with the students' leaders as part of his orientation programme. Students presented to the Vice Chancellor list of challenges facing them. The Vice Chancellor informed them that the University Management will respond to their challenges as soon as possible. He also commended the students for their active participation in various social activities which brands the University. HKMUSA has engaged in activities such as donation of desks to needy schools in Dar es Salaam and development of a network called "Desa Point" through which students from various universities share lecture notes from their lecturers. Student participation in providing social services has not gone unnoticed as recently, two of our female students have been awarded the Malkia wa Nguvu title.

## **8.5 Religious Activities**

Students have complete freedom of worship. Hence there are dedicated places for individuals and groups to worship and pray. Our community is largely composed of Christians and Moslems.

## **8.6 Scientific Conferences**

During the period under review, HKMUSA under the supervision of the University Management organised the first Kairuki Scientific Conference on "Research in Developing Countries" and the Second one on "Translating Research into innovative solutions". The two scientific conferences were held in Dar es Salaam, attended by key stakeholders, fore runners in innovations, health and allied science students together with young health researchers in different parts of Tanzania.

## **8.7 Continuing Medical Education (CME)**

On 30 March 2017, the students' association (HKMUSA) with the assistance of the department of Obstetrics and Gynaecology, organised a CME seminar on "Prevention and Management of Post-Partum Haemorrhage". This was well attended and brought together faculty members from various departments.

## **8.8 Visit by MD 4 Students to the Parliament**

On 29 June 2016, MD4 students when in Dodoma for Psychiatry rotation at Mirembe Hospital visited the National Assembly while in session, following the invitation by Hon. Dr. Hamis Kingwangala, Deputy Minister of Health, Community Development, Gender, Elderly and Children.

## **8.9 Student Involvement in different Health Delivery Activities**

- MD 4 students while in Dodoma for Psychiatric rotation (in June 2016), did clinical presentation on Causes, Sympto-pathology, Management, and Prognosis of Schizophrenia. The presentation was attended by staff and students from St. John's University and Mirembe Hospital.
- The same students while in Dodoma participated in a community outreach programme, aimed at raising awareness on substance abuse to students of Dodoma Secondary School and St. John's University. Some students volunteered to teach Nursing students (Midwifery) at Mirembe School of Nursing. Students also donated sandals to Mirembe Mental health patients.
- On 7and 8 August 2016, students through the Tanzania Health and Medical Education Foundation (TAHMEF), conducted primary health screening on malaria and diabetes in Dar es Salaam and Coast Region, where a total of 365 people received free screening and consultation. TAHMEF is an NGO under the care of a group of HKMU students, aimed at supporting the government in strengthening health care in society,

- **The Mawazo Challenge**

In April 2017, the HKMU Students' Association hosted a workshop involving all other National Medical Schools Associations under the auspices of the Tanzania Medical Students' Associations (TAMSA) to launch the participation of medical schools in the Mawazo Challenge. Mawazo Challenge is a competition on innovation for all higher learning institutions that is funded by UKAid and supported by the Commission of Science and Technology together with the Human Development Innovation Fund. This is the first time that this competition is expanded to include medical schools.

- **Founder's Day**

During the reporting period HKMU students through their students association, participated effectively on the Commemorations of the Founder's Day (the Late Prof. Hubert Kairuki), rendered community outreach services with Kairuki Hospital by doing health screening to the public where the community were screened on blood pressure, diabetes, malaria, HIV, and were given health education.

- **Sports Activities**

HKMU students usually participate in various extra-mural activities, such as HKMU sports, the East Africa Universities games, the inter-college games with universities such as IMTU, MUHAS and St. Joseph University. Games played were football, basketball and volleyball. During the period under review, students participated in inter-class football competition which was held at Mikocheni A grounds for three weeks and MD1 and MD3 students emerged winner of the competition for the year 2015/16 and 2016/17 respectively.

- **Student Advisors:** Each student was assigned to a specific lecturer as their academic advisor.
- **Best Students Awards:** During the 12<sup>th</sup> and 13<sup>th</sup> Graduation ceremonies, HKMU acknowledged the following best students who performed exceedingly well in their undergraduate studies as follows:

12<sup>th</sup> Graduation Ceremony:

- Hawa Mayuva – NTA Level 4
- Agnes Kajungu Rugarabamu – NTA Level 5
- Daniel Phiri – NTA Level 6
- Anastella Ntungilinege Stephen – BScN3 Final Year
- James Bugarika Nyaonge – BScN4 Final Year
- Natasha Said Ali – MD1
- Aisia Nicholaus Mero – MD2

- Khatib Shaame Khatib – MD3
- Julieth Wangui Macharia – MD4
- Priyank Chandrakant Punatar – MD5
- Amina Abillah Omari – Prof. Hubert Kairuki Prize Best Final Year in OBGY (MD5)
- Priyank Chandrakant Punatar – Prof. Esther Mwaikambo Prize Best Final Year in Paediatrics & Child Health (MD5)
- Priyank Chandrakant Punatar – Valedictorian Prize

### 13<sup>th</sup> Graduation Ceremony:

- Neema Weseja Manyerere – Wholistic Therapeutic Conselling
- Isaya Cassian Mpuma – NTA Level 4
- Lucy Mikwabe – NTA Level 5
- Agnes Kajungu Rugarabamu – NTA Level 6
- Joan Zenas – BScN3
- Nyawawa Wawa – BScN4
- Lailat Fum Fadhili – MD3
- Caroline Francis Mollel – MD4
- Julieth Wangui Macharia – MD5
- Salma Juma Ali – Prof. Hubert Kairuki Prize Best Final Year in OBGY (MD5)
- Gulshan Mehboobali Khimji – Prof. Esther Mwaikambo Prize Best Final Year in Paediatrics & Child Health (MD5)

### 8.10 Death of Students:

Sadly, during the reporting period 3 students passed away:

- Hussein Haruna Msazi (MDI)-died on 1 December 2016
- Aisia Mero (MDV) - died on 18 June 2017
- Willyngton Jimmy Fredson (MDI) - died on 21 August 2017

At the funeral of the above mentioned students, HKMU was represented by members of the staff and students.

## 9. INSTITUTE OF POSTGRADUATE STUDIES AND RESEARCH

For the period of 2015/16 to 2016/17 the Institute's main activities were training of postgraduate students and coordinating research activities of staff and students.

Training was conducted jointly with the Faculty of Medicine, in the Departments of specialities pursued by students, using the Kairuki Hospital (KH) as the main teaching hospital for the students. Apart from Kairuki hospital a working relationship was established with other institutions, where the students undertook more sub speciality rotations. These institutions include; Muhimbili Orthopaedic Institute (MOI), Kilimanjaro Christian Medical Centre (KCMC), Ocean Road Cancer Institute, and Muhimbili National Hospital.



- ***Training***

There were trainees/candidates undertaking studies in Master of Medicine Programmes, namely, in: two in Internal Medicine, six in Obstetrics and Gynaecology, six in Paediatrics and Child Health, and two in Surgery. In other disciplines we have candidates; three in Master of Science in Public Health, and six in Master of Social Work.

The main achievement is that in 2015/16 and 2016/17, a total of 10 candidates graduated as specialists with Master Degrees.

## **Research Activities**

### ***Ongoing research projects***

- Assessment of Arginine Flux in normal Children and Children with Severe Malaria by Prof E.D. Mwaikambo and Dr. F. Salvatory, Dept of Paediatrics and Child Health
- Evaluation of Endothelial Glycolcalyx and Vascular Function in children with *P.falciparum* Malaria by Prof. E. Mwaikambo and Dr. F. Salvatory, Department of Paediatrics and Child Health. Study duration, 2015—2019)
- Capacity Building for Commercial Production of Edible and Medicinal mushrooms in Tanzania by Prof. K. Mshigeni, Prof. S. Kajuna, Ms. B. Mamiro, and Mr. F.Kilasara with following activities:
  - Production of mushroom spawn (seeds) for cultivation of mushrooms at Boko research facility and for training of farmers
  - Production of edible mushrooms particularly the Oyster mushroom (about 692 kg produced in past 2 years).
  - Collection of locally available mushrooms in Tanzania; carrying out taxonomic identification and hence isolating those with high edibility and those with nutrient and medicinal potentials.

## 9.2 Research Project Proposals

- Rehesina Senkoro, Anastazia Rogers, Deogratus Gabriel. Microbiological Quality and Safety of Raw Chicken Meat sold in Dar es Salaam.
- Titus K. Kabalimu, Warles Charles. Effects of *Moringa oleifera* Supplementation on Treatment Outcomes of HIV infected Patients using Antiretroviral Treatment in selected Care and Treatment Centres in Dar es Salaam.
- Florence Salvatory, and Esther Mwaikambo. Umbilical cord stump bacterial colonisation among neonates at Kairuki and Mwananyamala Hospitals: Magnitude and Antimicrobial sensitivity
- Elizabeth Kijugu, Elizabeth Mika, Avelina Semiono. To Assess the Image of Nurses and Nursing as Perceived by Tanzanian Nurses

## 9.3 Postgraduate Students' Research Reports:

### 9.3 Dissertations

**Pauline Lokumo Mpongo MD.** Acute Diarrhoea in Underfive Children in Dar es Salaam: The Burden of Disease, Bacterial Causes and Pattern of antimicrobial Resistance. MMed ( Paediatrics and Child Health) Dissertation. 2016.

**Omary Bakari Lugendo MD.** Low Birth weight: Risk factors and Early Neonatal Outcome in three regional hospitals of Dar es Salaam. MMed ( Paediatrics and Child Health)Dissertation. 2016

**Sara G. Mkono MD.** Validity of Clinical and Ultrasound Estimation of Foetal Weight in Predicting Actual Birth Weight at Kairuki Hospital In Dar es Salaam, Tanzania. MMED (Obstetrics and Gynaecology) Dissertation. 2016

**Sotter Vitalis Levasha MD.** Prevalence and Outcome of Hypertensive Disorders in Mwananyamala and Amana referral Hospitals, Dar es Salaam. MMED (Obstetrics and Gynaecology) Dissertation. 2016.

**Lugano Kiswaga MD.** Pregnancy Outcomes Among HIV Positive Mothers who Delivered at Ilala and Kinondoni Referral hospitals, Dar es Salaam. MMED (Obstetrics and Gynaecology) Dissertation. 2016

### **Research Activities**

The second activity was to oversee the research issues undertaken or being planned by members of academic staff and postgraduate students. The Institute continued to encourage research activities by sharing with members of staff some information regarding calls for research grants.



The other main work was to coordinate and monitor the process of research activities of postgraduate students. The Institute oversaw the processing and finalizing of 9 Dissertations. All the Research Reports are in the library repository.

The Institute also oversaw the planning and holding of the First HKMU students' Scientific Conference, whose details are provided elsewhere on the hkmu website ([www.hkmu.ac.tz](http://www.hkmu.ac.tz))

The Director received a Certificate of Appreciation from the Conference as one of the advisors.

In the period under review there is one ongoing research project (cited above) and four proposals put forth by academic members of staff.

#### *Proposals*

- 'Screening of Antimicrobial, Antioxidant and Cytotoxic properties of some wild edible Mushrooms obtained from Iringa and Njombe in Tanzania' by Kajuna S.L.B., Mshigeni K., Sylvester B., Mamiro B., Nyandele J., and Kilasara F.
- Quantification of Polysaccharides in Tanzania *Ganoderma lucidum* medicinal mushrooms by Bertha Mamiro and Keto Mshigeni.
- Modulative Effect of Tanzanian *Ganoderma lucidum* micro RNA and Cytokine mRNA Expression in Neoplasia and HIV Infection. By S.Kajuna, K.Mshigeni, B. Sylvester, B. Mamiro and J.Nyandele.

#### *Challenges*

The functions of the Institute are challenged by lack of human resources to handle specific kind of jobs such as:

- Processing, referencing and keeping of official documents to and from the Director, especially student's applications, letters of admission, timetables, Ethics Review committee matters like Meetings, Ethical clearance Certificates, and also preparation of Transcripts and minutes of Higher Degrees Committee meetings.
- Servicing the Ethics Review Committee, which by virtue of HKMU Standard Operating Procedures (SOPs) needs a person to assist with the Secretariat.

## **10. REPORT FROM FACULTY OF MEDICINE ACADEMIC YEAR 2016/2017**

### **10.1 FACULTY OF MEDICINE**

The Faculty of Medicine offered the Doctor of Medicine Degree as its main undergraduate programme. The Doctor of Medicine degree programme is a five-year training programme, followed by one year of Internship programme. The first three years are largely devoted to basic sciences and introduction to clinical studies. The last two years focus on practical training (clinical rotations), whereby students do twelve to

sixteen week-rotations in Internal Medicine, Paediatrics and Child Health, Psychiatry, Obstetrics and Gynaecology, Surgery, and Community Medicine.

Additionally, jointly with the Institute of Postgraduate Studies and Research, the Faculty also offers Master of Medicine (MMed) and other postgraduate programmes. During the period under review the Faculty of Medicine was led by Dr. Monica Chiduo as the Faculty Dean.

During the period under review, the students, as per normal practice, undertook training in clinical areas, on caring for patients with medical and surgical conditions, under the guidance of their subject Lecturers, in their respective clinical sites at Mwananyamala, Mirembe, Tumbi Kibaha and Kairuki Hospitals. The students also did their fieldwork training in Community Medicine in various selected hospitals, schools, and industries in Municipal Councils, under the guidance and supervision of designated subject coordinators.

The orientation programme for the first-year students was conducted a week before commencement of studies in October 2015 and 2016. The orientation programme covered many aspects, such as the history of HKMU, introduction to social life at HKMU, University regulations, medical services, student leadership, accommodation, guidance and counselling services, introduction to the academic programmes, academic expectations, and introduction to university facilities such as laboratories, library, computer laboratory, classrooms, student services, and communication procedures in the University setting.

Overall, during the academic years 2015/2016 and 2016/2017 the performance of the students on their End of Semester and Final Qualifying Examinations were very good; most of MD students passed their examinations. Very few had to sit for supplementary examinations in failed courses. Five students were discontinued due to poor performance.

### ***Department of Anatomy***

Department of Anatomy is a Basic Science Department under the Faculty of Medicine, which also provides service to the Faculty of Nursing. During this reporting period, Mr. George Lufukuja served as the Chairperson of the Department. The department's main activity is teaching MD students. Theory and practical sessions in Histology, Embryology, Gross Anatomy and Neuro-anatomy dissections, and surface Anatomy, are taught during the two semesters. The Department has two full-time Lecturers, two Prosectors and one Laboratory Attendant.

### ***Department of Biochemistry and Molecular Biology***

During this reporting period, Dr. Boniphace Sylvester served as Chairperson of the Department. There are four full-time lecturers (two of them are doing their PhD). The department teaches Biochemistry and Molecular Biology to undergraduate students (MDI).

### ***Department of Human Physiology***

Dr. Robert Mbelwa is the Chairperson of the Department. The Department has two full-time lecturers and one tutorial Assistant teaching MDI and BScN1 students. The teaching of physiology was carried out in two Semesters and Clinical Laboratory taught during the second semester. Practical teaching is carried out in Basic Sciences laboratories. The Department has received an ECG machine for practical teaching on cardiovascular system.

### ***Department of Behavioural Sciences and ethics***

Behavioural Sciences and Ethics was chaired by Mr. Masalakulangwa Mabula. There are three full-time lecturers and one volunteer. The Department teaches Behavioural Sciences and Therapeutic Counselling to MDI students, Ethics in Medicine to MDII students as well as Medical Psychology to MDIII students.

### ***Department of Development Studies***

Prof. Bernard Kassimila is the chairperson and the only full-time staff in this department. There is also one part-time lecturer. Together they teach the subject to MD1 students. There is a need to have more full time staff.

### ***Department of Communication Skills***

Communication Skills Department is responsible for teaching English language and computer skills. Mr. Moses Tony Kaiza is the Caretaker of the department. There are two full-time staff (one lecturer and one system administrator) and one part-time staff taking care of the two subjects taught to MDI and BScN students.

### ***Department of Microbiology and Parasitology***

The Department of Microbiology is among the basic science departments under the Faculty of Medicine. During the period under review, Ms. Rehesina Senkoro served as Chairperson of the Department. There are three full-time lecturers, two part-time lecturers. The department teaches Microbiology/Immunology and Parasitology/Entomology to undergraduates (MD II).

Immunology/ Microbiology theory and practical is conducted during the odd semester and Parasitology/Entomology during the even semester. The Department conducts

laboratory practicals in Microbiology and Parasitology/Entomology for undergraduate medical students, in accordance with provisions in the syllabus.

### ***Department of Pathology***

Dr. Salvatory Mlaga, is the caretaker of the Department. The Department's core duties involve conducting lectures and assessing students taking Pathology in MDII, MDIII and Forensic medicine for MDIV. Currently, the department has two full-time staff (one is undertaking Postgraduate studies) and the other one is a part-time lecturer.

### ***Department of Pharmacology***

Mr. Walter Msangi is the Caretaker of the Department, which has two full-time staff members; one lecturer and one medical laboratory technologist as well as three Part time lecturers. The department was involved in teaching the following disciplines during the year under review: MDII, MDIII and Second year Bachelor of Nursing (BScN2) students. MDII and BSCN classes are taught in two semesters during the year and involved both theory and practical sessions. The classes are divided into groups, for better practice. Equipment, chemicals and laboratory animals are in place.

MDIII class has one semester of teaching, end of the semester examinations, which also involve scrutiny by an external examiner.

### ***Department of Obstetrics and Gynaecology***

The Department of Obstetrics and Gynaecology (Obs & Gyn), with Dr. Monica Chiduo as Chairperson, has continued teaching Undergraduate MD third-year students, covering the theoretical part of the discipline. The Department also takes fifth-year MD students on their clinical practice, applying what they had learnt in the third year, in addition to other teaching, during their sixteen-week rotation. After the rotation, they do the End of Rotation and Final Qualifying Examinations.

Together with training of Undergraduate MD students, the Department also provided guidance to Postgraduate Residents in Obs&Gyn in their class, clinical area, research activities, as well as in supervising their dissertation research programmes.

The Department has 3 full time lecturers (one is currently doing MMed), four part-time lecturers and one Volunteer.

The Department started using new technology to mark MCQ questions, the Zip grade, which has reduced workload for Faculty.

Challenge facing the department is shortage of transport to teaching hospitals for staff and students and this causes delays in starting bedside teaching. The other challenges are limited number of teaching hospitals and presence of other competing universities making bedside teaching difficult for students doing clinical rotations.

### ***Department of Community Medicine***

Dr. Titus Kabalimu is the Chairperson of Department. There are three full time and one part-time lecturer in the department. The Department teaches Community Medicine to undergraduate students, MD and BScN, also supervising and evaluating research done by MDV students.

Challenge facing the department is limited area for field practice during MDV Community medicine rotation due to increasing number of students.

The future plan of this department is to explore other areas for practical training especially for the 5<sup>th</sup> year MD course.

### ***Department of Psychiatry***

Dr. Alphage Liwa is the Chairperson of the Department. There are three full-time lecturers and one part-time staff. During the year under review the Department taught MDIII students, covering the theoretical part. There are no clinical Practice sessions for this group. MDIV students went to Mirembe Mental Hospital for clinical rotation fieldwork for two months from June to July. At the end of the rotation, final qualifying examinations were conducted. One lecturer is being considered to go for Postgraduate studies.

### ***Department of Paediatrics and Child Health***

The Department, with Dr. Felician Rutachunzibwa as its Chairperson, has been actively involved in teaching undergraduate and postgraduate students. The department has four full-time and two part-time lecturers. The Academic staff conduct lectures and practical training to MDIII students.

The Department has also been guiding undergraduate clinical students MDIV throughout their sixteen weeks rotations in the Department, through student centered seminars, lectures, bed side teaching, case presentations and appropriate case management. The Department has been supervising undergraduate students in their elective research so as to enable them to develop appropriate and scientifically sound proposals and report writing.

The department supervises clinical rotations and bedside teaching at Mwananyamala Regional Referral Hospital, Kairuki Hospital, and Muhimbili National Hospital. Seminars and journal presentations are also conducted. MMed students are also guided on how to develop their dissertation research proposals.



### ***Department of Surgery***

The Chairperson of the Department is Dr. Jerome Mkiramweni. The Department has three full-time and nine part-time lecturers. The department is imparting lectures to the MDIII students and doing supervised rotations and bedside teaching, at Kairuki Hospital, Mirembe National Mental Hospital, Mwananyamala as well as Kibaha Education Centre T/A Tumbi Designated Regional Referral Hospital for MDV students. The Department supervises undergraduate students in their elective research to enable them to develop appropriate proposals and report writing.

### ***Department of Internal Medicine***

The department of internal medicine is one of the Clinical Departments. The caretaker of the department is Dr. Raymond Mwenesano. The department is responsible for teaching MDII, MDIII, MDIV students in Clinical Methods, Internal medicine theory and clinical bedside teaching. The Department has three full-time lecturers (one doing Postgraduate studies) and five part-time lecturers. The clinical bedside teaching is conducted at Mwananyamala and Kairuki Hospitals.

The department supervises clinical rotations and bedside teaching at Mwananyamala, Kairuki and Muhimbili National Hospitals. Seminars and journal presentations are also conducted. Residents are guided on how to develop dissertation research proposals. Departmental faculty prepared and submitted a successful application to Seed Global Health organization for funding of instructional equipment for use in our course offerings. Equipment funded and received include one portable Ultrasound (V scan) instrument and a Welch-Allyn ophthalmoscope with pan-optic attachment for bedside retinal examination and digital documentation.

The Faculty's achievements include:

- Tutorials have been going on smoothly and good results are expected.
- Use of Google classroom to ease interaction in classroom and clinical teaching between the faculty and the increased number of students has proven a success.
- Training on use of Zip grade for marking examination has proven to be successful.
- Improvement of learning environment for students by recruiting full-time staff in the following departments; Internal Medicine, Physiology, Obstetrics & Gynaecology, Pathology, Surgery, Development Studies and Anatomy.

Challenges which were encountered include:

- Increased number of students makes it difficult to monitor the attendance.
- Inadequate teaching hospitals for clinical rotations; few hospitals with inadequate space to accommodate all students, the hospitals are being used by other universities at the same time.
- Lack of common/standard way of assessment of our students during examinations.

Future plans include:

- Increasing the number of full-time staff according to the departmental needs and allocated budget.
- Finding a way to harmonize the attendance monitoring.
- Improvement in proposal writing skills, conducting Research/Projects and training.
- Further staff development when opportunities arise.
- Working on the new/updated MD curriculum.
- Training staff on Student assessment, Google classroom and Zipgrade (for the ones who were not trained).
- Expansion of skills sessions for fifth-year students to allow development of clinical skills in the skills lab in addition to bedside teaching.
- Incorporation of new technology e.g. Google Classroom to enhance classroom and clinical teaching of students and ease interaction between faculty and the large number of students.
- Explore the possibility of adding more Hospitals for clinical teaching (Lugalo and Temeke)

## **11. REPORT FROM FACULTY OF NURSING FOR ACADEMIC YEAR 2015/2016 - 2016/2017**

The Faculty of Nursing is led by the Dean of Faculty; currently Mr. Amiri Mmaka, and has three departments namely, Fundamentals of Nursing and Basic Sciences, Reproductive and Child Health and Community Health Nursing led by chairpersons, Ms. Elizabeth Mika, Ms. Elizabeth Kijugu, and Mr. Amiri Mmaka respectively.

Currently, the faculty is running two programmes of three years In-service and four years pre-service Bachelor of Science in Nursing degree with a total population of 12 full-time academic staff (who also teach at Kairuki School of Nursing) and three supportive staff.

The number of students' enrollment to the programmes is increasing. For the year 2015/2016 75 students joined the first year BScN programme and in 2016/2017 60



students joined the programme making the faculty have a total population of 198 nursing students. During the period under review the faculty achieved the following;

### ***Review of BScN Curriculum***

The Faculty has formed a seven nursing academic staff task force to critically study the present BScN Curriculum and come up with areas of the curriculum which need improvement for the purposes of getting more hours for students' practical exposure.

### ***Logbooks***

The Faculty has developed and introduced students' competencies (skills) logbooks. The book shows and keeps records of all basics competencies a nursing student is required to study and master before exiting a course of study. The second year students start using the book with effect from 2017/2018 Academic Year.

### ***Grant from Seed Global Health Service Partnership (GHSP)***

Seed Global Health Service Partnership gave the faculty a total of TZS 12,843,000 to support development of students' competencies logbooks, Community Health Nursing field, buy equipment for skills lab and community field and support staff capacity building training on obstetrics.

### ***Increase of Practical Training Hospitals***

The Faculty has made special arrangements with Muhimbili National Hospital, Lugalo Military Hospital, and Temeke Regional Referral Hospital for students' practical training in addition to Mwananyamala Regional Referral Hospital and Magomeni Health Centre. The Faculty through its Community Health Nursing has succeeded to use Lushoto District in Tanga for nursing students' community health nursing field.

The Faculty has written and submitted to the Senate a proposal to increase nursing departments to make them five.

The use of ZipGrade for marking examinations and the use OSIM to give and publish examinations results.

### ***During this period the Faculty encountered the following challenges***

1. Low number of departments: The Nursing programmes have 32 different courses which need to be spread into three additional departments.
2. Lack of funds for research
3. Limited number of scholarships for staff who need furthering their education.
4. Big numbers of students who cannot pay their school fees

## **12. INSTITUTIONAL DEVELOPMENT ACTIVITIES**

### **12.1 Establishment of Certificate Courses in Information and Communication Technology (ICT)**

March 2015 – the University wrote a “*Business Plan to establish Certificate Courses in Information and Communication Technology (ICT)*” for the general public other than enrolled students at HKMU. The programme was launched during the 2015/2016 academic year and during the year only 11 candidates were enrolled. In the following year, fewer students than the first year applied and the programme experienced shortage of teachers. Thus, priority to run the programme was given to resident students enrolled to the Doctor of Medicine (MD), Bachelor of Science in Nursing (BScN), Diploma and Certificate in Nursing while phasing out the other window of the ICT programme for the general public. The inhouse window remains to teach ICT to enrolled students at Degree, Diploma and Certificate programmes today.

### **12.2 Initiatives made to reinstate the Pre-University Programme**

March 2016 – the university reviewed the “*Curriculum for the University Bridging Certificate Programme*” and it was submitted to the Tanzania Commission for Universities (TCU) for approval. Unfortunately, no feedback was received but the Ministry of Education and Vocational Training and subsequently the Tanzania Commission for Universities (TCU) issued a directive to phase out all pre-university programmes running and those about to commence in all higher learning institutions in Tanzania.

### **12.3 Market assessment on other potential future academic programmes at HKMU**

In July 2016 HKMU conducted "Market Survey during Saba Saba Trade Fair and TCU Exhibitions" on health and allied sciences programmes with high market demand, which the University can consider establishing in future. Programmes that emerged to have high market demand included Bachelor of Science in Environmental Health with 84% rating, Diploma and Bachelor of Pharmacy with 72% and 74% rating respectively, Diploma in Laboratory Health Sciences with 68% rating and Bachelor of Social Work 48% rating.

### **12.4 Initiatives made by HKMU towards establishing a new campus at Boko**

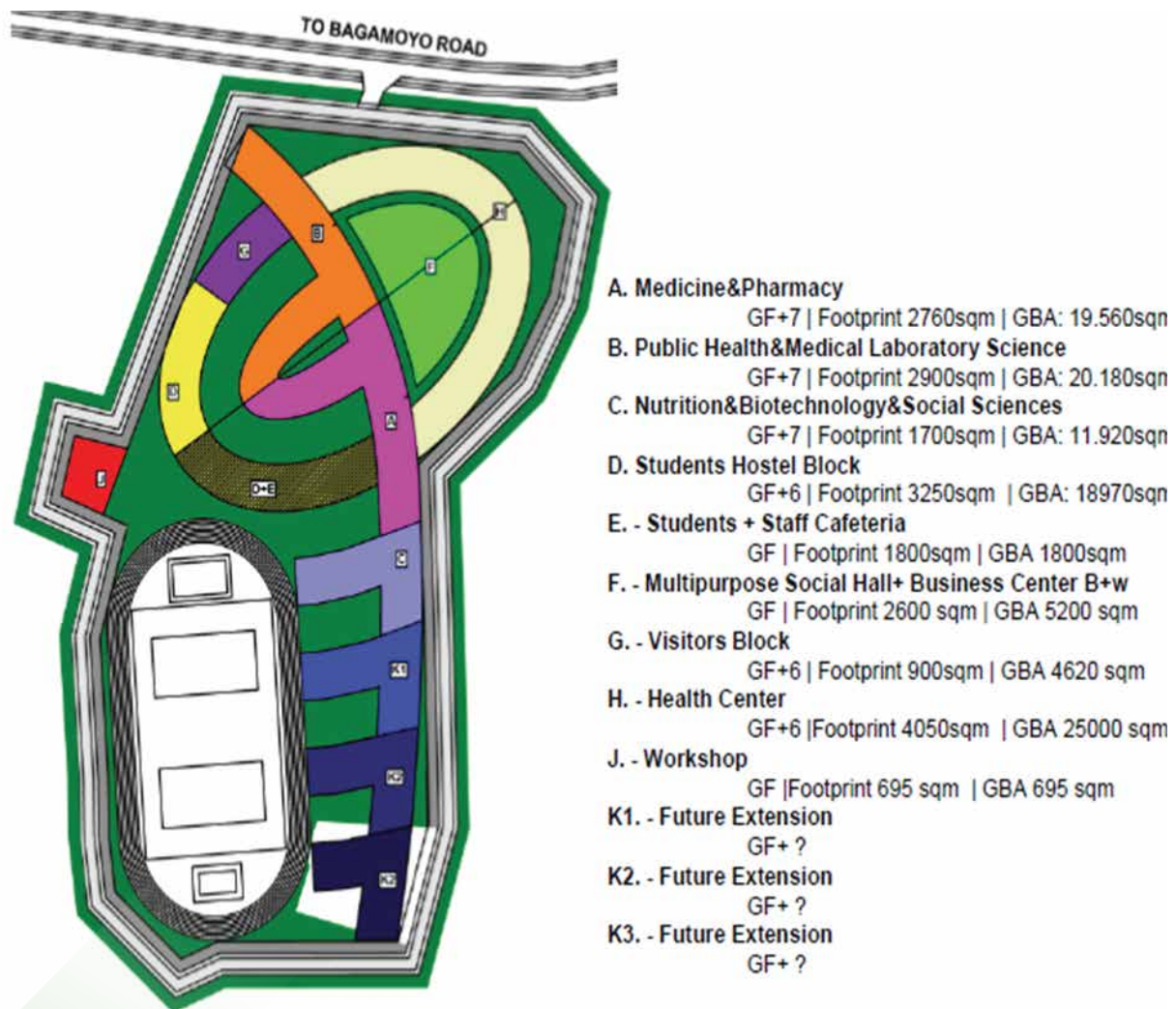
The process started in February 2016. The decision was informed by the fact that student enrolment is outgrowing capacity of the University facilities at Mikocheni. Thus, it was imperative to find alternative ways to address the challenge as a way to improve teaching, learning, research and provision of university services.

- From March 2016 to October 2017, initiatives to identify possible funding opportunities and/or development partners for HKMU Boko Campus Expansion started both locally and outside the country. A number of studies/Concept Notes and consultations with existing local and regional financial institutions were conducted during this time to enable the university to make informed decision. During this time (22/9/2016) and after extensive consultation, the University signed a Memorandum of Understanding with Knowledge Initiative Company Limited (KICL), Dar es Salaam and Key Ready Solutions (KRS), Norway to work together to prepare Project Master Plan (See Figure 1), which in turn will be used as a marketing tool among others to funding agencies.
- Envisaged new campus is expected to be established on the University land in Boko – Dar es Salaam, about 30 kilometres from the city centre. University land at Boko has 7.4 hectares equivalent to 74,000 square meters. Facilities to be established in the new campus will be developed vertically and those in Phase I will have a minimum height of one floor to a maximum of seven floors comprising all facilities mentioned above. See Figure 2. Facilities in Phase II will have more than ten floors depending on future demand and needs. See Figure 3.

When projected facilities are fully developed, they will occupy a Footprint area of 35,185 square meters and the Gross Built Area of 107,945 square metres. Additionally, when the new campus is fully developed it is estimated to accommodate more than 4,000 students. Construction of facilities in Phase I is estimated to cost USD sixty four million, seven thousand, five hundred seventy three and four cents (USD 64,007,573.04).

- Given these costs, the project will be implemented in stages. Currently, the University is in a process to acquire funds for construction of Stage I of Phase I, the School of Medicine and Pharmacy Block, which is estimated to cost USD 9,085,000 turnkey mode. See Figure 4.

**Figure 1: HKMU Boko Campus Expansion Master Plan Summary**





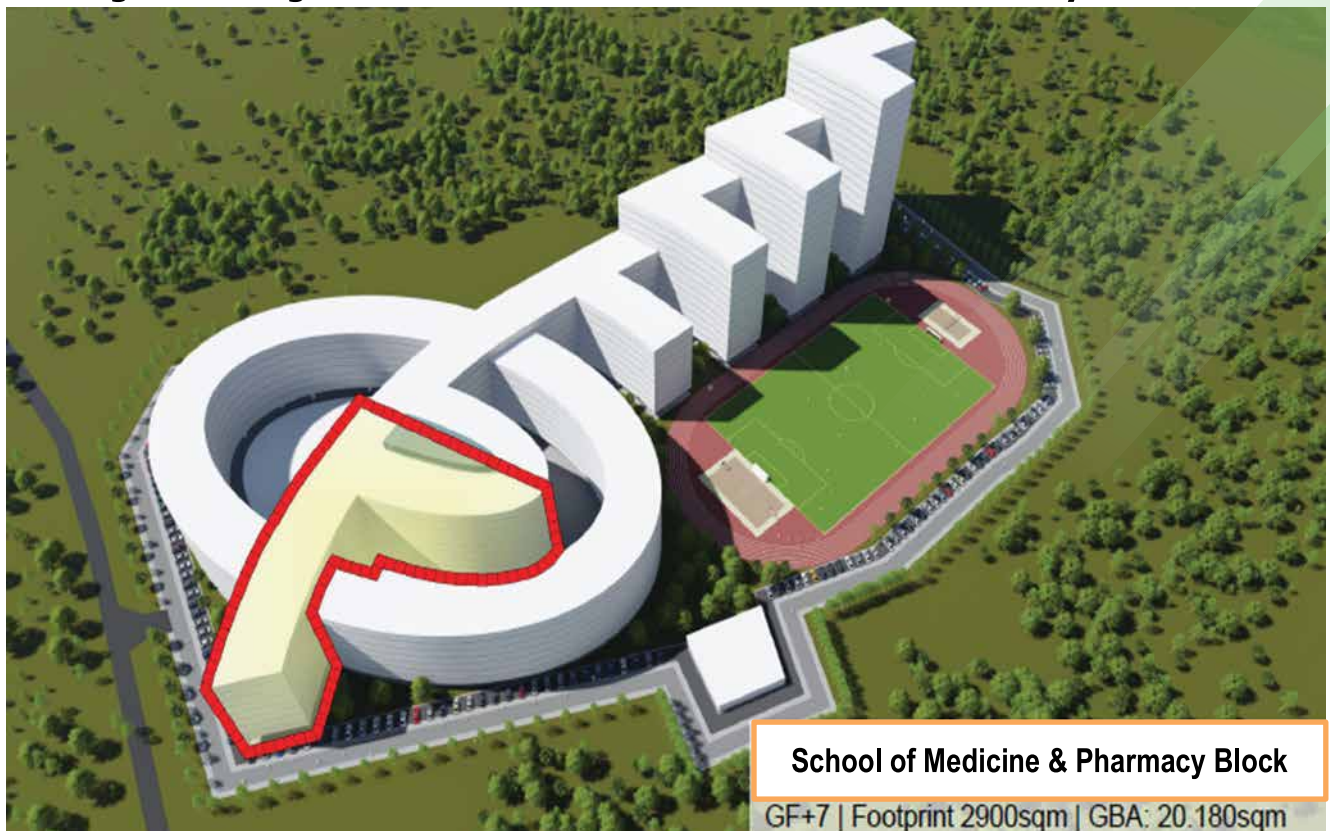
**Figure 2: HKMU Boko Campus Phase I**



**Figure 3: HKMU Boko Campus Phase II**



**Figure 4: Stage I of Phase I: School of Medicine and Pharmacy Block**



**School of Medicine & Pharmacy Block**

GF+7 | Footprint 2900sqm | GBA: 20.180sqm

The Schools of Medicine and Pharmacy will have the following: 4 Lecture halls each with a 350 student capacity, 4 Laboratories each with a 250 student capacity, 1 Seminar room for 250 students, 8 Offices for 16 staff members, 8 Restrooms for staff members and visitors, 25 Room hostel accommodation for 100 students and 3 Open floors.

### **12.3 Production and Training of Mushroom Farmers and the end of the Mushroom Project funded by the Tanzania Commission for Science and Technology (COSTECH)**

During the period under review 2015/2016-2016/2017, production and training of the mushroom farmers continued at the HKMU Mushroom Research and Development Facility at Boko under the "Capacity building for commercial production of edible and medicinal mushroom in Tanzania," project funded by the Tanzania Commission for Science and Technology (COSTECH). The mushroom project came to an end in July 2017 and in December 2017 the research team submitted final report to COSTECH. Salient features of the report are the following:



- The project life span was for two years (2015-2017), valued at Tanzanian Shillings two hundred twenty nine million, four hundred eighty five thousand, one hundred thirty five (TZS 229,485,135.00).
- A total of 249 Mushroom Farmers were trained in 7 cohorts for the period of two years on the latest mushroom production technologies whereby: 112 were male and 137 were female. Most of the Mushroom Farmers trained came from Dar es Salaam, Coast Region, Tanga, Zanzibar, Singida, Dodoma, and Iringa Regions.
- For the two years (2015 – 2017), the Mushroom R & D Facility produced 976.95 kilogrammes of Oyster mushrooms worth of TZS 9,769,500. Moreover, a total of 15,499 mushroom spawn ('seed') jam-jar-bottles were produced, out of which 13,070 jam-jar-bottles of spawn were good and/or survived, and 3,142 jam-jar-bottles of spawn were bad. The value of the 15,499 jam-jar-bottles of mushroom spawn ('seed') was TZS 34,097,800 (price per bottle being TZS 2,200). However, most of the mushroom spawn produced were mainly used to train mushroom farmers during the mushroom farming trials.
- When compiling the final report, a quick follow-up mobile phone call survey was made to 70 trained mushroom farmers, picked randomly. Specific questions were asked to the mushroom farmers during the interview. The aim was to assess how many managed to apply skills gained during the training by undertaking mushroom farming agribusiness activities on their own and the progress made.
- Of the 70 trained Mushroom Farmers, 22 (31.4%) were male and 48 (68.6%) were female, whereby 27 (38.6%) were between 15 – 35 years of age, 28 (40%) were between 36 and 55 years, and 15 (21.4%) were 56 years and above. Additionally, 29 (41.4%) had Primary Education, 18 (25.7%) had Ordinary Level of Secondary Education, 6 (8.6%) had Advanced Level of Secondary Education, 8 (11.4%) had completed Technical College, and 9 (12.9%) were University graduates. Moreover, 48 (68.6%) of the respondents were married, 20 (28.6%) not married, and 2 (2.8%) were widows and/or widowers.
- Moreover, out of the 70 interviewed Mushroom Farmers, 23 (32.9%) had managed to cultivate mushrooms once, twice, and others are continuing today, while the remaining 47 (67.1%) had not managed to cultivate mushrooms because of the following challenges:



- Lack of space to build mushroom cultivation shelters, as they are constrained with space in their areas of residence or they are living in rented houses, 11 (23.4%);
  - Lack of start-up capital, 13 (27.7%);
  - Sick and/or taking care of a sick person in the family, 4 (8.5%);
  - Decided to do something else other than mushroom cultivation, 1 (2.1%);
  - Lack of markets, 1 (2.1%); and
  - On studies away from home, 1 (2.1%).
- Additionally, the 23 mushroom farmers who managed to cultivate mushrooms, collectively up to July 2017, had produced 15,026 kilogrammes of edible (Oyster) mushrooms. Given the market price of TZS 10,000 per kilogram of Oyster mushroom, this means the income realized is Tanzanian Shillings one hundred and fifty million, two hundred sixty thousand (TZS 150,260,000) for the period of two years (2015-2016), which is an average annual income of TZS 6,533,043.48 or TZS 544,420.29 per month.
  - Thus in a nutshell, the total quantity of edible mushrooms produced at the HKMU Boko Mushroom R & D Facility (See Figure 5.1-5.7) during the trial farming period (from 2015 to 2017) was 976.95 kilograms. And when we add the quantity of 15,026 kilogrammes that were produced by the trained mushroom farmers, this makes a total of 16,002.95 kilogrammes of edible/Oyster mushrooms, worth of Tanzanian Shillings one hundred and sixty million and twenty nine thousand, five hundred (TZS 160,029,500)

**Figure 5.1 – 5.7: Oyster Mushrooms Cultivated at the HKMU R & D Mushroom Facility at Boko:**



**5.1**



**5.2**



5.3



5.4



5.5



5.6



## 5.7

- The research team observed further that the type of mushroom shelter used by the mushroom farmers has a bearing on mushroom production. For example, out of 70 mushroom farmers who were interviewed, 4 (17.4%) had their mushroom cultivation shelters made up of concrete blocks and roofed by iron sheets and for two years they had produced 1,614.52 kilograms of mushrooms or an average of 16.81 kilograms per month for a farmer; 5 (21.4%) mushroom production shelters were made up of concrete blocks and roofed by thatched grass produced 3,260.64 kilograms of mushrooms in two years; 6 (26.1%) mushroom production shelters were made up timber/ (*mabanzi*) and roofed by thatched grass produced 3,921.79 kilograms of mushrooms; and 8 (34.8%) mushroom production shelters were made up of earth soil mixed with gravel and



roofed by thatched grass and had produced 5,229.05 kilograms of mushrooms for a period of two years. See Table 1. The last two types of mushroom cultivation shelters (those made of timber or earth soil and roofed by thatched grass) appears to be ideal model shelters for mushroom cultivation in the tropics including Tanzania coastal regions (where most of the data being referred in this study was generated).

**Table 1: Types of Mushroom Cultivation Shelters Used by the Mushroom Farmers Trained at the HKMU Boko Mushroom R & D Facility**

S/N	Materials used for the Mushroom Cultivation Shelter	No. of Mushroom Farmers	Mushroom cultivation rounds in 2 years	Mushroom Produced - Kgs
1	Concrete block walls, roofed by iron sheets	4 (17.4%)	4	1,614.52
2	Concrete block walls, roofed by thatched grass	5 (21.7%)	5	3,260.64
3	Timber/(Mabanzi) walls, roofed by thatched grass	6 (26.1%)	6	4,921.79
4	Timber/(Fito), earth soil mixed with gravel and roofed by thatched grass	8 (34.8%)	8	5,229.05
<b>Total</b>		<b>23</b>		<b>15,026</b>

- Apart from mushroom cultivation, fourteen (14) of the trained Mushroom Farmers have championed the course of becoming trainer-of-trainers to people in need of acquiring mushroom cultivation skills alongside mushroom cultivation, while others are involved primarily in the training of mushroom farmers. Indeed, they have so far trained 210 mushroom farmers. But the quality of training they offer is what this report cannot ascertain. A follow up on this need to be done.
- The cost of training a mushroom farmer charged by these proactive trained mushroom farmers is between TZS 60,000 and TZS 200,000 for 5 days. And for

every follow up visit, the trainees pay the facilitator between TZS 10,000 (for individual farmer) and TZS 20,000 (for a group of mushroom farmers). This is for transport facilitation.

### **13. CHALLENGES AND OPPORTUNITIES**

#### **CHALLENGES**

- Increased students enrolment due to increased demand for health and allied science programmes in the country is a challenge because increasing demand does not match existing university resource and infrastructure capacities. Training of medical doctors and nurses takes place at most in three levels; that is, in the lecture room, laboratory or field based placement and during bed-side-teaching at the university teaching hospital(s) and in the Municipal Hospitals and/or Health Centres. However, user fee and administrative charged by Municipal Health facilities are not regulated, a fact contributing to increased cost of training of medical doctors and nurses. Administration fee paid to Municipal health facilities for example vary from TZS 1.8 million to TZS 25 million for 8 months in a year and this amount keeps on increasing from time to time. Additionally, user fee charged per student rotating in the Municipal Health facilities keeps on changing from TZS 50,000 to TZS 80,000 per student for a year. Assuming the number of students rotating in a given year are 200 this means the university will pay TZS 16 million on account of doctor of medicine and nursing student bed-side-teaching/ (clinical rotation).
- Apart from increased access and user fee costs in Municipal Health facilities in Dar es Salaam, there is increased congestion of medical students in the teaching wards. This is caused by the fact that while students' enrolment in the medical schools keeps on increasing, the number of Municipal health facilities has remained the same. A fact leading user fees of Municipal health facilities to be pegged on demand and supply forces, which further exacerbates training cost of medical doctors and nurses.
- High costs involved in developing, running and sustaining medical and allied science programmes. Running a medical university is capital and labour intensive undertaking both to the public and the private sector. This setback is harder to a private-private university like HKMU, with only one source of income. The same

source of income is used to pay running costs and developmental costs including infrastructure development (for teaching, learning and for conducting research and consultancy). These two fronts are equally demanding and more so to young universities like HKMU, which today still wrestles to establish enabling environment to accommodate and adequately train large numbers of medical, nursing and other health allied sciences students. The university looks to a time when the Government will pay and/or subsidize salaries for the lecturers in private universities. It is noteworthy that, in the health sector, the Government and/or her institutions employs most of the graduates from HKMU.

- Existence of discordant systems of education in East and Central Africa that hinders free movement of students among partner states. This further hinders cross fertilization of intellectual culture in higher learning institutions and HKMU is not an exception. Use of the central admission system has improved students' enrolment to resident universities in Tanzania but at the same time it has limited access to foreign students (from other countries within East and Central Africa). Another factor that has limited foreign student enrolment to local universities is closure of the Pre-University Programmes. Most of the Pre-University Programmes were meant to assist foreign students who had fallen short of the minimum entry qualifications to gain access to undergraduate programmes in Tanzanian universities. Enrolment of foreign students in the University has since then declined. Limited access of foreign students to higher learning institutions in the country has stripped universities of foreign cash needed to support development of their teaching, learning, and research facilities.

## **OPPORTUNITIES**

- Existence of health burden and increased students enrolment in health and allied science programmes are indicators that there is increased demand for medical and health and allied science institutions in the country. A potential market niche for HKMU to explore. The challenge however, is on how to mobilize capital resources required in establishing and sustaining a medical school.
- Given increased students enrolment in Dar es Salaam's Higher Learning Institutions, demand for students supporting services such as accommodation facilities and sports facilities are increasingly wanting within the institutions and in the neighbouring communities. Again, this is a market niche for both public and the private sector in particular to further explore opportunities for strategic investment.



- A fast growing middle income population in Dar es Salaam and generally in Tanzania, which is a strategic pool of future consumers of HKMU services.
- A potential base of students, parents and sponsors willing to pay premium for quality and reputable services.
- Availability of quality improvement frameworks, reputable institutions willing to establish partnerships and collaborative activities with HKMU.
- A promising pool of high quality staff with global visibility and reputation.
- As Tanzania strives to promote tourism, creating educational enabling environment that will attract foreign students from regional countries to study in Tanzania, will in turn, attract foreigners for tourism.

## **FUTURE PLANS (IMMEDIATE AND LONG TERM)**

During the period under review (2015/16-2016/17), the University immediate and long term plans were anchored within the 20 Years Perspective Plan 2013/14-2032/33 and the Second 5 Year Strategic Plan (2013/14-2017/18). Areas of Focus for the 20 Years Perspective Plan and the 5 Year Strategic Plan are:

- Teaching and Learning.
- Research and Information Dissemination.
- Strategic Delivery of Services and Consulting.
- Cooperation, Partnership and Strategic Alliances.
- Organisational. Development and Sustainability.

*Generally, during this period, University plans aimed to*

- Increase students enrolment, recruit academic and administrative staff to leverage teaching and administrative workload.
- Improve students teaching and learning environment. This included installation of multimedia projectors and teleconferencing facility in lecture rooms with large numbers of students (especially first year) for effective teaching and learning. Additionally, in a bid to cope with increased student enrolment, a lecture hall with 250 student capacity was established.

- University staff continued to provide consultancy services in various health fields at the University, teaching hospitals, surrounding community/country and regionally.
- Sustained effort in research and publication. Malaria and Mushroom research activities were ongoing during the period under review. Moreover, the University staff in general continued to pursue research activities and/or programmes as individuals and in groups.
- Endeavour to establish partnership and strategic alliances locally and at the international level with a view to promote capacity building and linkages for improved leadership, research, resource mobilization and institutional sustainability.


#### 14. FINANCIAL STATEMENTS FOR THE YEARS ENDING 30 SEPTEMBER 2016 AND 2017

HUBERT KAIRUKI MEMORIAL UNIVERSITY			
STATEMENT OF FINANCIAL POSITION AS AT 30TH SEPTEMBER 2017			
	Note	30.09.2017 TSHS	30.09.2016 TSHS
<b>NON CURRENT ASSETS</b>			
Work in progress	4	338,939,276	745,059,686
Land	4	3,704,662,500	1,600,000,000
Buildings	4	4,981,521,254	1,725,710,419
Motor vehicles	4	153,281,250	91,495,252
Classroom Furniture		86,286,563	0.00
Office Furniture and Fittings	4	114,077,094	314,832,956
Dormitory Furniture		125,837,719	0.00
Reference and Text Books		334,218,563	103,870,461
Office Machines and Equipment	4	120,038,781	115,588,714
Lab. & Tech. Equipment	4	111,349,688	112,190,704
Plant and Machinery		58,899,750	0.00
Intangible Assets		74,108,517	0.00
IT Equipment	4	160,255,374	111,418,264
		<b>10,363,476,329</b>	<b>4,920,166,455</b>
Outstanding fees	5	50,016,857	31,579,477
Hostel debtors		0	43,347,275
		<b>10,413,493,186</b>	<b>4,995,093,207</b>
<b>CURRENT ASSETS</b>			
Stocks		19,491,378	24,966,512
Debtors & Prepayments	7	1,651,247,556	2,341,978,613
Cash and bank balance	8	3,776,491,293	1,431,995,621
		<b>5,447,230,226</b>	<b>3,798,940,746</b>
<b>TOTAL ASSETS</b>		<b>15,860,723,412</b>	<b>8,794,033,953</b>
<b>FINANCED BY</b>			
Capital Grants	10	301,127,391	358,849,496
Revenue Grants	11	290,537,002	232,144,336
Revaluation Reserve		10,361,816,663	2,733,342,132
Accumulated surplus/(deficit)		2,451,055,352	2,441,084,956
Surplus/(deficit) for the year		<b>(874,061,256)</b>	<b>9,970,396</b>



		12,530,475,152	5,775,391,315
<b>CURRENT LIABILITIES</b>			
Creditors & Accruals	9	<u>3,330,248,259</u>	<u>3,018,642,638</u>
		<u>3,330,248,259</u>	<u>3,018,642,638</u>
<b>EQUITY AND LIABILITIES</b>		<u>15,860,723,412</u>	<u>8,794,033,953</u>

The notes forming part of these statements are shown on pages 18 to 45.

  
Director




  
Director



**HUBERT KAIRUKI MEMORIAL UNIVERSITY  
STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 30<sup>TH</sup>  
SEPTEMBER 2017**

	Note	30.09.2017 TSH	30.09.2016 TSH
<b>INCOME</b>			
Fees Revenue	12	8,552,388,632	6,897,766,233
Income from Revenue grants	11	298,088,384	214,990,437
Income from capital grants	9	57,722,104	74,428,908
Other income	12(a)	<u>117,108,302</u>	<u>18,330,174</u>
		9,025,307,422	7,205,515,753
<b>EXPENDITURE</b>			
Direct student costs	13	199,722,951	155,190,482
Students training expenses	14	4,050,899,372	3,228,415,524
Administrative expenses	15	4,178,623,693	2,568,647,296
Provisional Audit fees		20,876,000	32,876,000
Strategic Planning costs		0	3,000,000
Research costs		298,088,384	214,990,437
Depreciation	4	312,626,345	359,509,395
Salaries and Allowances	16	819,080,881	630,736,723
Financial expenses	17	<u>19,451,051</u>	<u>2,179,500</u>
		9,899,368,677	7,195,545,358
<b>Surplus/(deficit) for the year</b>		<u>(874,061,256)</u>	<u>9,970,396</u>

The notes forming part of these statements are shown on pages 18 to 45.

  
Director



  
Director



**HUBERT KAIRUKI MEMORIAL UNIVERSITY**
**CASH FLOW STATEMENT FOR THE YEAR ENDED 30<sup>TH</sup> SEPTEMBER 2017**

	30.09.2017 TSHS	30.09.2016 TSHS
<b>Cash flow from operating activities</b>		
Surplus/ (deficit) for the year	(874,061,256)	9,970,396
Adjustments for:		
Depreciation	312,626,345	359,509,395
(Increase)/decrease in stock	5,475,134	9,053,397
(Increase)/decrease in debtors	690,731,058	(1,791,578,062)
Increase/(decrease) in creditors	(311,605,621)	(1,791,578,062)
TEA Loan adjustment	-	-
Income from revenue grants	(298,088,384)	(214,990,437)
Income from capital grants	(57,722,104)	(74,428,908)
Adjustments		
<b>Net cash flow from operating activities</b>	<b>(532,644,827)</b>	<b>(3,427,679,488)</b>
<b>Cash flows from investing activities:</b>		
Work in progress	(92,203,280)	(63,541,500)
Repayment of long term loan	-	-
Acquisition of fixed assets	(5,933,016,953)	(352,782,821)
<b>Net cash flow from investing activities</b>	<b>(6,025,220,233)</b>	<b>(416,324,321)</b>
<b>Cash flows from financing activities:</b>		
Capital grants received	-	4,455,000
Revenue grants received	356,185,100	180,277,940
<b>Net cash flow from financing activities</b>	<b>356,185,100</b>	<b>184,732,940</b>
<b>Increase/(decrease) in cash and cash equivalents</b>	<b>2,344,495,672</b>	<b>(147,598,832)</b>
Cash and cash equivalents at the beginning of the year	<u>1,431,995,621</u>	<u>1,579,594,453</u>
Cash and cash equivalents at the end of the year	<u>3,776,491,293</u>	<u>1,431,995,621</u>

The notes forming part of these statements are shown on pages 18 to 45.

Director


**HUBERT KAIRUKI MEMORIAL UNIVERSITY**  
**STATEMENT OF EQUITY AS AT 30TH SEPTEMBER 2017**

	Capital grants Tshs	Revenue grants Tshs	Revaluation reserve Tshs	Retained Earnings Tshs	TOTAL Tshs
As at 01.10.2016	358,849,496	232,144,336	2,733,342,132	2,451,055,352	5,775,391,315
Additions	0	356,481,050	7,628,474,531	(874,061,256)	7,110,894,326
Total	<u>358,849,496</u>	<u>588,625,386</u>	<u>10,361,816,663</u>	<u>1,576,994,096</u>	<u>12,886,285,641</u>
Grants utilized	57,722,104	298,088,384	0	0	355,810,488
As at 30.09.2017	<u>301,127,392</u>	<u>290,537,002</u>	<u>10,361,816,663</u>	<u>1,576,994,096</u>	<u>12,530,475,153</u>
As at 1/10/2015	428,823,404	266,856,833	2,733,342,132	2,441,084,956	5,870,107,325
Additions	4,455,000	180,277,940	-	9,970,396	194,703,336
Total	<u>433,278,404</u>	<u>447,134,773</u>	<u>2,733,342,132</u>	<u>2,451,055,352</u>	<u>6,064,810,660</u>
Grants utilized	74,428,908	214,990,437	-	-	289,419,345
As at 30.09.2016	<u>358,849,496</u>	<u>232,144,336</u>	<u>2,733,342,132</u>	<u>2,451,055,352</u>	<u>5,775,391,315</u>



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