# HUBERT KAIRUKI MEMORIAL UNIVERSITY



BIENNIAL REPORT 2013/14 to 2014/15

# LIST OF ABBREVIATIONS

AGOTA	Association of Gynaecologists and Obstetricians of Tanzania
COSTECH	Tanzania Commission for Science and Technology
DDS	Doctor of Dental Surgery
ERE	End of Rotation Examination
ESE	End of Semester Examination
FQE	Final Qualifying Examination
FUCHS (T)	Forum of Universities and Colleges of Health Sciences in Tanzania
HKMUSA	Hubert Kairuki Memorial University Students' Association
IAU	International Association of Universities
ІСТ	Information Communication Technology
IUCEA	Inter University Council of East Africa
КСМС	Kilimanjaro Christian Medical Centre
МАТ	Medical Association of Tanzania
MMHEN	Mission Mikocheni Health and Education Network
ММН	Mission Mikocheni Hospital
ΜΟΙ	Muhimbili Orthopaedic Institute
MSN	Mikocheni School of Nursing
TAPU	Tanzania Association of Private Universities
тси	Tanzania Commission for Universities
UEA	University of East Africa, Dar es Salaam University College
٠	

# **INSTITUTIONAL DETAILS**

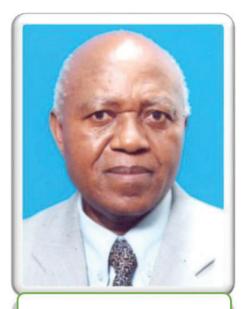
- 1. Name of the Institution: **Hubert Kairuki Memorial University (HKMU)**
- 2. Category of the Institution (university/college/institute/centre/directorate/others (please specify): **University**
- 3. Type of the institution (public/private/Public Private Partnership (PPP): **Private**
- 4. Particulars 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**
  - (b) Postal Code: **14112**
  - (c) Telephone Numbers: **+255 22 2700021/4**
  - (d) Mobile Number: **+255 769724636**
  - (f) Fax Number: **+255 22 2775591**
  - (g) Email Address: info@hkmu.ac.tz or secvc@hkmu.ac.tz
  - (h) Website: **www.hkmu.ac.tz**

# **TABLE OF CONTENTS**

LIST OF ABBREVIATIONS	1
INSTITUTIONAL DETAILS	2
TABLE OF CONTENTS	3
1. STATEMENT BY THE VICE CHANCELLOR	5
2. BACKGROUND INFORMATION	7
3. ESTABLISHMENT AND PRINCIPAL FUNCTIONS OF THE INSTITUTION	8
3.1 Establishment	8
3.2 The main functions of the University as stipulated in the Charter	8
4. VISION, MISSION, CORE VALUES AND GUIDING PRINCIPLES	9
4.1 Vision	9
4.2 Mission	9
4.3 Motto	9
4.4 Core Values:	9
5.0 GOVERNANCE AND MANAGEMENT STRUCTURE	10
5.1 Governance and Management	10
5.1.1 The University Charter	10
5.1.2 The University Council	10
5.1.3 The University Senate	10
5.1.4 The University Management	10
5.1.5 Members of the University Council	10
5.1.6 Principal Officers of the University	11
6.0 PERFORMANCE REPORT	12
6.1 ACADEMIC MATTERS	12
6.1.1 Faculties	12
6.1.2 Programmes Offered	12
6.1.3 The University Teaching Hospital	13
6.1.4 Quality Assurance and Control System	14
6.1.5 Student Enrollments	14
6.1.6 Student Population	15
6.1.7 Graduation Matters	16
6.1.8 HKMU'S Visibility in Webometrics University Rankings	17
6.1.9 Founder's Day	18
6.1.10 Lauching Master of Social Work and Master of Science in Public	
Health Pro grammes	18

7. STAFF DEVELOPMENT AND WELFARE	19
7.1 Staff Appointments	19
7.2 Departures	
7.3 Staff Development	21
7.4 Completion of Training	21
7.5 Vice Chancellor's Meeting with Staff	
7.6 Appointments	22
8. STUDENTS DEVELOPMENT AND WELFARE	
8.1 Students Welfare	23
8.2 Students' Leadership	23
8.3 Students Leaders/HKMU Management Meetings	
8.4 Extra-Curricular activities	
8.5 Implemented Projects	24
8.6. Student Advisors	24
8.7 Best Students Awards	24
9. SCIENCE, TECHNOLOGY, INNOVATION AND RESEARCH MATTERS	27
9.1 Staff Engagement in Research and Publication	27
9.1.1 Recent publications generated by HKMU staff with	
international collaborations	27
9.2 Capacity building for Commercial Production of Edible and Medicinal	
Mushrooms in Tanzania.	27
10. HIGHLIGHTS FROM THE FACULTY OF MEDICINE	
10.1 Students Practice	
10.2 Departmental Activities	
11. RESOURCE MOBILIZATION	
12. INSTITUTIONAL DEVELOPMENT ACTIVITIES	
12.1 Construction of the Mushroom Production Facility at Boko	
13. LINKS AND COLLABORATION MATTERS	
14. PUBLIC AND COMMUNITY ENGAGEMENT	
15. FUTURE PLANS (IMMEDIATE AND LONG TERM)	
16. OBITUARY	
17. AUDITED FINANCIAL ACCOUNTS	

# **1. STATEMENT BY THE VICE CHANCELLOR**



Prof. Keto E. Mshigeni

The 2013-2015 Biennial Report describes the status of affairs of the University during the reporting period, the progress attained towards implementation of the annual planned activities as described in the HKMU Rolling Strategic Plan for the stated period (2013-2018). It summarises the progress and the challenges that the University has encountered during the period 2013/2015.

The reporting period is remarkable for the University as it marked the first year of the implementation of its new Five Years Rolling Strategic Plan (2013-2018), also marked the launching of the Mikocheni School of Nursing Five Years Strategic Plan (2015-2019).

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, so as to meet the expectations of the market and the general public, by imparting the required expertise to the students.

During this period, more than 600 students were enrolled (an average of 314 students per annum) in the first year in various programmes offered by the University. HKMU held its 11th and 12th Graduation Ceremonies on 2 November 2013 and on 15 November 2014 respectively, whereby a total of 258 graduates were conferred with degrees, diplomas and certificates. Since establishment of the University total number of 1,213 students have graduated in various disciplines.

During the reporting period the University's achievements included; Acquisition of a threeyear research grant, worth of TZS 252.5m from the Tanzania Commission for Science and Technology (COSTECH), to operationalize a research component on "Capacity building for commercial production of edible mushrooms in Tanzania." The University has completed the construction of a Mushroom Production and Demonstration Facility at Boko, which was used for training farmers from various regions in Tanzania on the latest technologies of mushroom production.

Moreover, during the year 2013-2015, the Construction of Phase II of the Students' Hostel and another three floors Classroom building, behind the student's hostel was completed with the support from the Global Fund. The Global Fund support enabled the University to address some challenges in the University such as; inadequate lecture rooms, teaching and learning facilities, accommodation and transport.

Additionally, the reporting period marked the transition of the University Council and the University top Management. The University bid farewell to the first University Council and also to the Deputy Vice Chancellor for Academic Affairs, Prof. Paschalis Rugarabamu, and Prof. Boniface Msamati was appointed to act as DVCAC. Unfortunately, Prof. Msamati passed away three days after he had been recommended by the Council to be confirmed to the post. The University also welcomed Prof. Godwin Ndossi, the Deputy Vice Chancellor Planning Finance and Administration.

This report also gives an account of the University's financial performance during the period, which shows progress on the financial state of the University. The University Management appreciates tireless 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 successful implementation of the University core functions.

Prof. Keto Mshigeni

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 MMHEN's 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 FUNC TIONS OF THE INSTITUTION

# 3.1 Establishment

Hubert Kairuki Memorial University is accredited and chartered Higher Learning Institution, recognized in the United Republic of Tanzania, through the Tanzania Commission for Universities (TCU). 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 nondegree 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 programs.



HKMU, MSN and KH main building

# 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.

# **5.0 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 is governed by the Owner (Mission Mikocheni Health and Education Network), the University Council, and the Senate.

### 5.1.1 The University Charter

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.

### 5.1.2 The Owner:

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

### 5.1.3 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.

### 5.1.4 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.

### 5.1.5 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, the Bursar 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 is the third and current Vice Chancellor.

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.

### 5.1.6 Members of the University Council

- 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).
- 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.
- Mr. Chacha Musabi, Assistant Director for Higher Education, Representing Ministry of Education and Vocational Training.
- Prof. Keto E. Mshigeni, 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.
- Mr. Nicolaus H. Shombe, Economist, Ministry of Finance.
- Dr. Onesmo Kaganda, Director of Clinical & Medical Services, Kairuki Hospital.
- Mr. Thomas Shauri, HKMUSA President, Representing students' organization.



University Council in session

# **6.0 PERFORMANCE REPORT:**

# **6.1 ACADEMIC MATTERS:**

During the reporting period, the University continued to fulfil one of its core missions of offering quality training to undergraduate and postgraduate levels. Activities were implemented by the Faculties, Directorate, School and Academic departments.

### 6.1.1 Faculties:

The University has two faculties: The Faculty of Medicine and the Faculty of Nursing. There is also an Institute of Postgraduate Studies and Research, and the Mikocheni School of Nursing. Plans are underway to establish an Institute of Nutrition and Biotechnology, to be located at HKMU's Boko campus.

### 6.1.2 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), 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).



MD students in their study time

### 6.1.3 The University Teaching Hospital:

Kairuki Hospital serves as the teaching hospital for the University. The hospital has direct access to diagnostic and treatment facilities including, among others: a modern CT scanner, ultrasound, X- Ray machines, operating theatres, and in-and out-patient facilities. Practical training for students is also carried out at Amana Hospital, Mwananyamala Hospital, Magomeni Reproductive and Child Health (RCH) Clinic, Muhimbili National Hospital, Muhimbili Orthopaedic Institute (MOI), Ocean Road Cancer Institute (Dar es Salaam), Kibaha Education Centre T/A Tumbi Designated Regional Referral Hospital (Kibaha) and Mirembe Hospital (Dodoma). The students also undertake field studies, to give them exposure to a wide range of patients and conditions.

During the 2013/2014 – 2014/2015 Kairuki Hospital has been renovated. Renovations of the teaching hospital included refurbishing of the wards, consultation rooms, laboratory, interior walls and floor by installing ceramic tiles and painting of the hospital building. Others include replenishing of the hospital beds, furniture, electrical and sanitary fittings. At this period the Kairuki Hospital, undertook a significant upgrading of its infrastructure, its aesthetic appearance, medical equipment (a new CT-scanner, mammography and ambulance) and laparoscopic surgery technologies. These developments did not only enhance quality delivery of medical services to the public, but also enhanced the competitiveness and the visibility of the University and its students.

The teaching hospital (KH) marked its 25<sup>th</sup> Anniversary on 16 March 2013. Chief Guest was H.E. Jakaya Mrisho Kikwete, President of the United Republic of Tanzania. Hon. Dr Salim Ahmed Salim Chancellor of HKMU, Retired President of the United Republic of Tanzania. H.E. Ali Hassan Mwinyi, Hon. Dr. Seif Rashid Deputy Minister of Health and Social Welfare and Hon. Meck Sadick Dar es Salaam Regional Commissioner, were among dignitaries that attended the anniversary.



H.E. Dr. Jakaya Mrisho Kikwete, the President of the United Republic of Tanzania (centre) with management members of MMHEN, KH, HKMU and invited dignitaries.

### 6.1.4 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.

### 6.1.5 Student Enrolments

During the reporting period, the University enrolled **628** new students for undergraduate and postgraduate studies distributed as follows (Table1&2):

Sn	Name of Programme	Number of Enrolled Students 2013/14
1	Doctor of Medicine (MD1)	167
2	Bachelor of Science in Nursing (BScN 1/Pre-service)	22
3	Bachelor of Science in Nursing (BScN 1/In-service)	15
4	Master of Medicine (MMed)	3
5	Master of Science in Public Health (MScPH)	14
6	Master of Social Work (MSW)	31
7	Diploma in Nursing (DIP 1/Pre-service)	4
8	Diploma in Nursing (DIP 1/In-service)	21
9	Certificate in Nursing	26
10	Certificate in Wholistic Therapeutic Counselling (WTC)	13
	Total	316

### Enrolment of new students 2013/2014

### Enrolment of new students 2014/2015

SN	Name of Programme	NUMBER OF ENROLLED STUDENTS 2014/15
1	Doctor of Medicine (MD 1)	186
2	Bachelor of Science in Nursing (BScN 1/Pre-service)	42
3	Bachelor of Science in Nursing (BScN 1/In-service)	7
4	Master of Medicine (MMed)	7
5	Master of Science in Public Health (MScPH)	22
6	Master of Social Work (MSW)	6
7	Diploma in Nursing (DIP 1/Pre-service)	2
8	Diploma in Nursing (DIP 1/In-service)	26
9	Certificate in Nursing	14
10	Diploma in Nursing-E-Learning	-
11	Certificate in Wholistic Therapeutic Counselling (WTC)	-
	Total	312

### **6.1.6 Student Population**

During the period 2013/14-2014/15 HKMU had a total enrollment of **1513** students for all programmes offered distributed as follows (Table3&4):

# Student population for the year 2013/2014:

Sn	Name of the Programme	Total number of registered students
	Long- and short-courses	
1	Doctor of Medicine (MD1-5)	534
2	Bachelor of Science in Nursing (BScN 1-4)	55
3	Master of Medicine (MMed 1-3)	17
4	Master of Science in Public Health (MScPH 18 Month)	14
5	Master of Social Work (MSW-1)	31
6	Diploma in Nursing (Dip 1-3)	58
7	Certificate in Nursing (Cert. 1-2)	44
8	Certificate in Wholistic Therapeutic Counselling (WTC)	13
	Total	766

Student population for the year 2014/2015

SN	Name of the Programme	Total number of registered students
	Long and short courses	
1	Doctor of Medicine (MD1-5)	529
2	Bachelor of Science in Nursing (BScN 1-4)	50
3	Masters of Medicine (MMed 1-4)	14
4	Master of Science in Public Health (MScPH 18 Month)	14
5	Master of Social Work (MSW-1)	30
6	Diploma in Nursing (Dip 1-3)	52
7	Certificate in Nursing (Cert. 1-2)	45
8	Certificate in Wholistic Therapeutic	13
	Counselling (WTC)	
	Total	747

#### 6.1.7 Graduation ceremonies:

In the reporting period, HKMU held its 11<sup>th</sup> Graduation ceremony on 2 November 2013 and the 12<sup>th</sup> Graduation ceremony on 15 November 2014 at the Diamond Jubilee Hall, where graduates were conferred degrees, diplomas and certificates distributed as follows:

## The 11<sup>th</sup> Graduation ceremony graduates:

SN	Name of Programme	Total
1	Certificate in Wholistic Therapeutic Counselling	10
2	Diploma in Nursing	23
3	Bachelor of Science in Nursing	4
4	Degree of Doctor of Medicine	69
5	Postgraduate Diploma in OBGY	1
6	Master of Medicine	7
	Total	114

### The 12<sup>th</sup> Graduation ceremony graduates

Sn	Name of Programme	
1	Certificate in Wholistic Therapeutic Counselling	8
2	Certificate in Nursing	16
3	Diploma in Nursing	17
4	Bachelor of Science in Nursing	6
5	Doctor of Medicine	70
6	Master of Medicine	7
7	Master of Social Work	4
	Total	128

Among the graduates, 18 received Master Degrees; 1 Postgraduate Diploma; 149 Bachelor Degrees; 39 Diplomas and 34 Certificates. To date, a total of 1,197 students have graduated from the University. Among them 528 are medical doctors and 436 nurses.



Graduands during the 11th Graduation ceremony held on 2 November 2013

### 6.1.8 HKMU'S Visibility in Webometrics University Rankings:

During the reporting period, HKMU sustained its visibility in Webometrics University rankings. Amongst the top 100 Universities in Africa (for the year 2014), HKMU was ranked as Number 48 in Tanzania. In 2013 HKMU was ranked number 55 in Africa and was consecutively ranked highest amongst private Universities in the country.

### 6.1.9 Founder's Day:

HKMU, Kairuki Hospital and the Mikocheni School of Nursing jointly organized the 15<sup>th</sup> and the 16<sup>th</sup> Anniversary of the Founder, the late Prof. Hubert Kairuki. The events were held on 6 February 2014 and on 6 February 2015 respectively. The following were amongst the key activities undertaken:

- Donations of various products to communities who had been affected by devastating floods in Dumila, Morogoro, in March 2014.
- Donation of tables, chairs and desks to the Mikocheni A Primary School.
- Donation of blood: an activity done in collaboration with a Blood Bank group.
- Provision of free medical check-up and consultation to residents of the Mikocheni community.
- Renovation of 4 classrooms that had been built by the late Prof. Hubert Kairuki at the Mikocheni B Primary School.

During this period the 5<sup>th</sup> and the 6<sup>th</sup> Hubert Kairuki Memorial Lectures were delivered. The 5<sup>th</sup> Lecture was on Management of Metabolic Syndromes and Non-Communicable Diseases by Dr. Kaushik Ramaiya and the 6<sup>th</sup> Lecture was on Gestational Trophoblastic Diseases by Dr. Edward Ngwale respectively.

#### 6.1.10 Launching Master of Social Work and Master of Science in Public Health Programmes

Master of Social Work (MSW) was officially launched on 13 June 2014. The programme was launched by the Social Work Commissioner, Ministry of Health and Social Welfare. During the same period the University also witnessed the commencement of the Master of Science in Public Health (MScPH) programme. The programmes enrolled their first students in the academic year 2013/2014.



Mrs. Kokushubila Kairuki, the Chairperson of MMHEN, handing 50 desks donated by KH and HKMU to Hon. Yusuf Mwenda Mayor of Kinondoni. On the right is Hon. Jordan Rugimbana Kinondoni District Commissioner.

# 7. STAFF DEVELOPMENT AND WELFARE

# 7.1 Staff Appointments:

Human resources have continued to increase over the years and thus allowing the University to effectively perform its core mission of teaching, research and public service. During academic years 2013/14-2014/15 the University recruited 29 staff members on full time basis; 17 (academic staff) and (12 administrative and supporting staff). Out the 29 staff, 14 were females and 15 were males.

### Table 8: Academic and Technical Staff recruited:

SN	Name of the staff	Designation
1	Dr. Theresa J. Kaijage	Senior Lecturer
2	Dr. Ali Tarab Ali	Lecturer
3	Ms. Theresia Frank Mrema	Assistant Lecturer
4	Ms. Anastazia M. Rogers	Assistant Lecturer
5	Ms. Adella Abel Mwakanyamale	Assistant Lecturer
6	Mr. Mororo Daniel Mwita	Assistant Lecturer
7	Mr. Daudi S. Chanila	Assistant Lecturer
8	Dr. Isaac Hamis Makanda	Assistant Lecturer
9	Dr. Salvatory M. Mlaga	Assistant Lecturer
10	Mr. Kunambi Hamisi Juma	Laboratory Scientist
11	Mr. January Karungula	Lecturer
12	Dr. Hussein S. Msuma	Lecturer
13	Brig. Gen. Dr. Yohana D. M. Balele	Lecturer
14	Ms. Rita Minga	Assistant Lecturer
15	Ms. Hannah Peter	Assistant Lecturer
16	Mr. George Lufukuja	Assistant Lecturer
17	Ms. Anna-Marry Mukaja	Clinical Instructor

### Table 9: Administrative staff recruited:

SN	Name of the staff	Designation
1	Prof. Godwin D. Ndossi	DVCPFA
2	Mr. Patrick Nsanya	University Bursar
3	Mr. Philidas Munubhi	Senior Librarian
4	Ms. Tettah Ndaigeze	Assistant Accountant
5	Mr. El-David Nkya	Assistant Internal Auditor

6	Ms. Jackline Bubelwa	Records Management Officer
7	Ms. Janeth Laison Mwanga	Librarian
8	Mr. Petro Y. Khuni	Library Assistant
9	Ms. Aisha Muhidini Mkazi	Attendant
10	Ms. Salome Matemba	Attendant
11	Ms. Adelina R. Vernus	Attendant
12	Ms. Fransiska Innocent	Attendant

# 7.2 Departures:

Fourteen (14) staff members left HKMU for various reasons. These included 11 academic staff and 3 administrative and supporting staff. Out the 14 staff, 5 weremnfemales and 9 were males.

### Table 10: Academic members of staff who left HKMU

SN	Name of the staff	Designation
1	Prof. Charles M. Kihamia	Professor of Microbiology & Parasitology
2	Prof. P. N. G. Rugarabamu	Associate Professor of Community Medicine
3	Dr. Henry Anselmo Mayala	Lecturer
4	Dr. Steven Paulo Masatu	Lecturer
5	Dr. Vivian Richard Rugarabamu	Assistant Lecturer
6	Mr. Mororo Daniel Mwita	Assistant Lecturer
7	Mr. Emmanuel James Nkuwi	Tutorial Assistant
8	Mr. George Bwire	Tutorial Assistant
9	Ms. Vickie A. K. Makani	Clinical Supervisor
10	Ms. Theresia Frank	Assistant Lecturer
11	Mr. Kunambi Hamisi Juma	Laboratory Scientist

### Table 11: Administrative staff who left HKMU

SN	Name of the staff	Designation	
1	Ms. Lucy Izengo	Secretary	
2	Ms. Christina Mwalubungo	Librarian	
3	Mr. Emmanuel Petro	Security Guard	

# 7.3 Staff Development:

Staff members that were on training at various levels are 16 including;

# Table 12: Staff development

SN	Name of the staff	Programme of study
1	Dr. Boniphace Sylvester	PhD In Reproductive Health-Malaria in Pregnancy
2	Mr. Amir Mmaka	PhD Environmental Health (Occupational Lung Diseases)
3	Dr. Jeremiah Makula	MPH
4	Ms. Minael Omari	Master of Nursing Sciences (Community Health)
5	Ms. Rahab O. Kassimoto	Master of Science in Human Resources Management
6	Ms. Lucy Izengo	Diploma in Secretarial Studies
7	Ms. Janeth E. Mkale	Wholistic & Therapeutic Counseling WTC)
8	Mr. Fulgence Mpenda	PhD in Life Sciences and Engineering; Health and Biomedical Sciences
9	Ms. Nuru Kanju	Master of Business Administration
10	Mr. Abraham Mwalugeni	Master of Social Work
11	Mr. Fratern Kilasara	Master of Social Work
12	Mr. Gabinus Fimbo	Master of Social Work
13	Mr. Daud Chanila	Master of Social Work
14	Mr. Justice Rwebembela	Master of Accounts & Finance
15	Ms. Tausi S. Haruna	Master of Science in Bioethics
16	Ms. A. Mwakanyamale	PhD in Maternal and Child Health Nursing

# 7.4 Completion of Training:

During this reporting period 12 staff members completed their studies.

### Table 13: Staff who completed training

SN	Name of the staff	Programme of study	
1	Prof. P. N. Rugarabamu	Master of Business Administration (MBA)	
2	Mr. Fulgence Mpenda	Master Degree in Health & Biomedical Sciences.	
3	Ms. Adellah E. Sariah	Afya Bora Consortium Fellowship in Global Health Leadership	
4	Ms. Lucy S. Izengo	Diploma in Secretarial	
5	Ms. Janeth E. Mkale	Wholistic & Therapeutic Counselling (WTC) Therapeutic	
6	Dr. Jeremiah Makula	Master of Public Health	
7	Mr. Fulgence Mpenda	Master Degree in Health and Biomedical Sciences	
8	Ms. Minael N. Omari	Master of Nursing Sciences (Community Health)	
9	Mr. Patrick E. Nsanya	MSc in Finance and Investment	
10	Ms. Tettah J. Ndaigeze	MSc in International Business and CPA (T)	
11	Mr. Mathias Bujiku	Basic Laboratory Practices & Skills	

# 7.5 Vice Chancellor's Meeting with Staff:

On March 13, 2014 the Vice Chancellor and Management had a general meeting with all staff, during which all new staff members were introduced to the HKMU community. The Management responded to various questions which were raised by the staff prior to the Meeting.

The Vice Chancellor informed the HKMU community about new developments, achievements, challenges, and strategies being implemented towards making HKMU an excelling institution. An increase in staff salaries was announced (up to 40% increase for staff at the bottom end of HKMU's salary scale, and up to about 7% increase for those at the top).

Long serving staff (10 to 14 years) were recognized and rewarded with letters of appreciation, and those who had served for 15 years and more were rewarded with certificates of exemplary long service. All staff members were urged to excel in service delivery. Those in the academics were reminded about the urgency of sharpening their faculties of innovativeness, active engagement in research, and publishing their research discoveries in peer-reviewed journals as prerequisites for advancement towards professorships, and in order to further enhance the good image of HKMU globally.

# 7.6 Appointments:

During the period of this report, MMHEN Board of Directors appointed Prof. Boniface Msamati, the Acting DVCAC. Prof. Msamati was Professor of Anatomy, with experience in senior university management. He started serving in April 2014.

Likewise, the former Dean of the Faculty of Nursing, and Principal Mikocheni School of Nursing Prof. Pauline Meela, completed her term of office and Ms. Elizabeth Mika was appointed Acting Dean, and Ms. Elizabeth Kijugu was appointed as Acting Principal Mikocheni School of Nursing with effect from 1 October 2013.

# 8. STUDENTS DEVELOPMENT AND WELFARE

# 8.1 Students Welfare:

The University has a Students Association (HKMUSA) which has its own constitution, in which all students are automatically members, by registration. The HKMUSA office is under the guidance of the Dean of Students. During this period Dr. Alphage Liwa served as Dean of Students.

The Students' Association is an important link between students and the University Management. The association contributes to decision-making on matters that affect students. The University renders counselling services to students; assisting them on issues ranging from academic, financial, and social matters.

# 8.2 Students' Leadership:

HKMUSA held their general elections on 17 May 2014 and on 7 June 2015 where Mr. Mansour Mshauri and Mr. Thomas Shauri were elected President of HKMUSA respectively.

### 8.3 Students Leaders/HKMU Management Meetings:

HKMUSA held meetings with the University Management, where among other things the students' leaders gave their opinions and suggestions on various issues, with a view of promoting harmony in the welfare of the institution as a whole.

HKMUSA students also participated in the health activities during the commemorations of the late Prof. Kairuki Day. Activities included screening the public at Mikocheni Primary Schools for blood pressure, diabetes, malaria, HIV and provided health education.

### 8.4 Extra-Curricular activities:

Apart from academic activities, HKMU students through their government body and professional organizations, such as TAMSA, Rotaract clubs participated in different activities as follows:

- Participated in the Cancer Day activities by conducting various outreach programmes. They also visited Ocean Road Cancer Institute, and performed charity activities and counselling
- Conducted a pictorial presentation during the Founder's day held on 6th February 2014
- Through TAMSA, three students participated at the World Medical Students Association Meeting, held in the USA from 24 27th April 2014
- HKMU students, via Rotaract Club-HKMU Chapter, donated to MMHEN dustbins, which have been placed on each floor of the MMHEN main building
- IFMSA Regional meeting (Ngurdoto, Arusha Tanzania), which focused on Health

Crisis in Africa and the IFMSA Regional meeting (Baltimore, Maryland and Washington DC), which focused on Advocacy and training

- Students organized a trip to the Mikumi National Park for a retreat and also participated in the World Environmental Day and deworming and hand washing event. They donated uniforms and stationeries to orphans studying at Mikocheni Primary School.
- The students also participated in inter-class sports competition held at Mikocheni Primary School for three weeks and students of Doctor of Medicine (MD) won the championship respectively.
- Most importantly, they participated in various meetings such as the University Council, Senate and Faculty Board meetings.

# 8.5 Implemented Projects

During this period, construction of the hostel was completed through a TZS 2.6 billion grant from Global Fund that was received through the Ministry of Health and Social Welfare. The University has a hostel for male and female students, which can accommodate 310 residents.

Global Fund also had provision for lecture and laboratory space expansion, as well as construction of research flats for short-term visiting researchers and other similar visitors. Rooms under Global Fund support started to be used during the 2014/2015 academic year. The hostel building is located opposite the existing main University building in Mikocheni. Alternative private accommodation is also available in close proximity to the University.

### 8.6. Student Advisors:

Each student was assigned to a specific lecturer as their academic advisor.

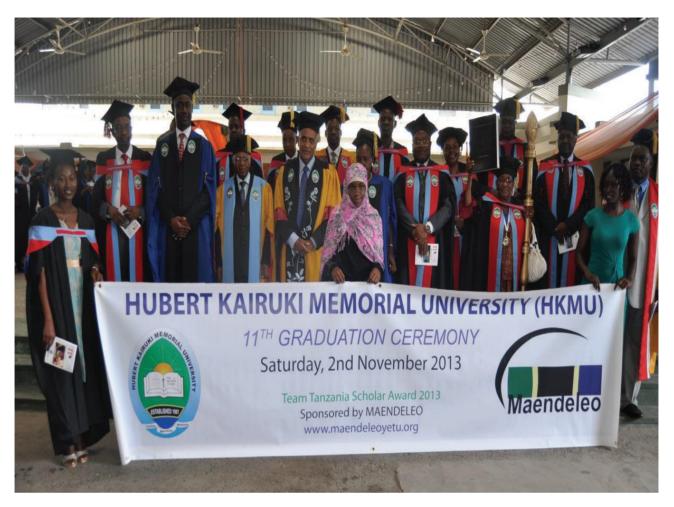
### 8.7 Best Students Awards:

### 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:

#### *List of names of best students*

A.	Award category: Overall best student in each year of study. The winner must score at grade B or higher in all subjects.			
Sn	Name of StudentProgramme & Year of Study			
1	Gabinus Fimbo WTC			
2	Prof. Boniface Msamati WTC			

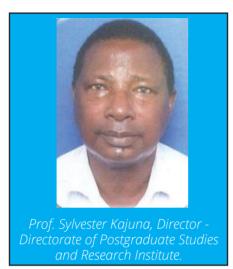
3	Hawa Mayuva	Certificate in Nursing Year 1		
4	Rusajo Mwakabana	Diploma in Nursing year 1		
5	Intisar Salehe	Diploma in Nursing Year 2		
6	Esther Chacha	Diploma in Nursing Year 3		
7	Agness Rugarabamu	BSCN Year 2		
8	Daniel Pimu	BSCN Year 3		
9	Cresensia Mwibari	BSCN Year 3		
10	James Nyange	BSCN Year 4		
11	Ruth Oenga	MD Year I		
12	Natasha Ali	MD Yaer 1		
13	Mwanahija Omari	MD Year 2		
14	Aisia Mero	MD Year 2		
15	Alliabas Molloo	MD Year 3		
16	Julieth Wambui	MD Year 4		
17	Priyank Punatar	MD Year 4		
18	Damalis Nzilili	MD Year 5		
19	Priyank Punatar	MD Year 5		
B.	Award category: Prof. Hubert Kairuki Prize for the Best Final Year student in Obstetrics and Gynaecology.			
D.	student in Obstetrics and Gynaecology.			
D. Sn	student in Obstetrics and Gynaecology. Name of Student	Programme &Year of Study		
		Programme &Year of Study       MD Year 5		
Sn	Name of Student			
<b>S</b> n 1	Name of Student       Witness Lubomba	MD Year 5 MD Year 5		
<b>S</b> n 1 2	Name of StudentWitness LubombaAmina KamaiAward category: Prof. Esther Mwaikambo Prize	MD Year 5 MD Year 5		
<b>S</b> n 1 2 C	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.	MD Year 5 MD Year 5 e-for the Best Final Year MD Year 5 MD Year 5 t student in		
<b>S</b> n 1 2 C 1	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.         Priyank Punatar         Award category: Maendeleo Prize-for the Bes	MD Year 5 MD Year 5 e-for the Best Final Year MD Year 5 MD Year 5 t student in		
<b>S</b> n 1 2 C 1 D	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.         Priyank Punatar         Award category: Maendeleo Prize-for the Bes         each year for the Doctor of Medicine Program	MD Year 5 MD Year 5 Pe-for the Best Final Year MD Year 5 MD Year 5 t student in mme (MD1-5)		
<b>S</b> n 1 2 C 1 D 1	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.         Priyank Punatar         Award category: Maendeleo Prize-for the Bes         each year for the Doctor of Medicine Program         Natasha Ali	MD Year 5 MD Year 5 e-for the Best Final Year MD Year 5 MD Year 5 t student in me (MD1-5) MD Year 1		
<b>S</b> n 1 2 C 1 D 1 2	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.         Priyank Punatar         Award category: Maendeleo Prize-for the Bes         each year for the Doctor of Medicine Program         Natasha Ali         Aisia Mero	MD Year 5 MD Year 5 e-for the Best Final Year MD Year 5 MD Year 5 t student in me (MD1-5) MD Year 1 MD Year 2		
<b>S</b> n 1 2 C 1 D 1 2 3	Name of Student         Witness Lubomba         Amina Kamai         Award category: Prof. Esther Mwaikambo Prize         student in Paediatrics and Child Health.         Priyank Punatar         Award category: Maendeleo Prize-for the Bes         each year for the Doctor of Medicine Program         Natasha Ali         Aisia Mero         Khatibu Khatibu	MD Year 5         MD Year 1         MD Year 2         MD Year 3         MD Year 5         MD Year 5		
<b>S</b> n 1 2 C 1 D 1 2 3 4	Name of StudentWitness LubombaAmina KamaiAward category: Prof. Esther Mwaikambo Prize student in Paediatrics and Child Health.Priyank PunatarAward category: Maendeleo Prize-for the Bes each year for the Doctor of Medicine ProgramNatasha AliAisia MeroKhatibu KhatibuPriyank PunatarAward category: Valedictorian award for	MD Year 5         MD Year 1         MD Year 2         MD Year 3         MD Year 5         MD Year 5		



Best students in a group photo with Chancellor Dr. Salim Ahmed Salim and other dignitaries during the 11th Graduation ceremony of HKMU held on 2 November 2013.

# 9. SCIENCE, TECHNOLOGY, INNOVATION AND RESEARCH MATTERS

The Directorate of Postgraduate Studies and Research Institute oversee all issues concerning postgraduate studies, research and publications.



### 9.1 Staff engagement in research and publication

One of the distinct attributes of an excelling university is the engagement in extending frontiers of knowledge, and making innovative knowledge discoveries through research. HKMU has plans to excel in research and publications, undertaken by staff and students.

Research activities currently in progress include researches on malaria, human genome and mushrooms under the leadership of Prof. Esther Mwaikambo, Prof. Theonest Mutabingwa and Prof. Sylvester Kajuna.

Current global trends call for research partnerships

nationally and internationally. HKMU has plans to continue establishing more partnerships, currently it is in partnership with institutions in the USA and China - University of Utah, Harvard University, San Francisco State University, Chinese University of Hong Kong and Guangdong Institute of Microbiology.

# 9.1.1 Recent publications generated by HKMU staff with international collaborations include:

- (a). A book Chapter by Prof. Theonest Mutabingwa in global readership titled," Manson's Tropical Diseases, 23rd Edition.
- (b). Two books on Mushrooms, by Prof. Keto Mshigeni and Prof. Shuting Chang, titled:
  - Mushrooms, Environment and Human Health: earthly treasures for health, happiness, and longevity
  - Mushroom Farming: Life-changing Humble Creatures

# 9.2 Capacity building for Commercial Production of Edible and Medicinal Mushrooms in Tanzania.

During this reporting period, the University received a three-year research grant, worth TZS 252.5 million from the Tanzania Commission for Science and Technology (COSTECH). The grant was for construction of a mushroom production facility which would be used for promoting public awareness on health benefits of eating mushrooms and on technologies involved in mushroom farming and processing. The construction of the mushroom production facility has been completed and implementation of the Project activities began immediately. So far, 163 mushroom farmers have been trained and also the cultivation of the mushrooms, particularly *Pleurotus spp.* (Oyster mushrooms). The facility will facilitate supply of mushroom spawns to mushroom farmers as inadequate availability of spawns is a challenge to most mushroom farmers, contributed equipment worth US\$ 64,000 to enable preparations of the spawns and finally cultivation of the mushrooms using the latest Chinese technologies.

# 10. HIGHLIGHTS FROM THE FACULTY OF MEDICINE

The Faculty of Medicine offers the Doctor of Medicine Degree programme and Wholistic Therapeutic Counselling Certificate course. Jointly with the Institute of Postgraduate Studies and Research, the Faculty also offers Master of Medicine (MMed) in the specialities of Obstetrics and Gynaecology, Surgery, Internal Medicine and Paediatrics and Child Health.

### a) Doctor of Medicine Programme (MD)

The duration of the programme is 5 years, followed by 1 year of internship. The first three (3) years involve Basic Sciences and introduction to clinical studies. The remaining two years are designated for Clinical



Dr. Felician Rutachunzibwa -Dean Faculty of Medicine

courses and clinical rotations, whereby students do rotations in the units of Internal Medicine, Paediatrics and Child Health, Psychiatry, Obstetrics and Gynaecology, Surgery, and Community Medicine.

### b) Certificate in Wholistic Therapeutic Counselling

The Wholistic Therapeutic Counselling training is a 3 months programme offered by the Department of Behavioural Sciences and Ethics. It is a professional training for qualified health personnel who can administer counselling services in their work places.

### **10.1 Students Practice**

During the period under review, students went for fieldwork training in Community Medicine and undertook training in clinical areas; caring for patients with medical and surgical conditions, under the guidance of their subject coordinators, in the following health centres; Mwananyamala Hospital, Mirembe Hospital, Amana Hospital, Tumbi Hospital, Kibaha and Kairuki Hospital.

### **10.2 Departmental Activities**

### a) Department of Pathology

During this period, the operations of the Department of Pathology took a new path of success since academic year 2014/2015, when the University recruited the first full time staff to foresee departmental affairs. The departments' core duties involve conducting lectures and assessing students taking pathology and forensic medicine in MDII, MDIII and MDIV. For both groups of students taking Pathology and Forensic Medicine, Continuous Assessment Tests (CATs) were conducted effectively. The department wrote a proposal to start a Cytological laboratory under HKMU premises, which will form bases for future establishment of histological laboratory and foster commencement of Bachelor degree in Medical Laboratory Sciences (BMLs).

### b) Department of Anatomy

Department of Anatomy is one of the Basic Sciences departments under the Faculty of Medicine, which also provides service to the Faculty of Nursing. The department covers; cell and tissue biology, gross anatomy, embryology and neuro-anatomy to undergraduate (medical and nursing students) and postgraduate degree on the Master of Obstetrics & Gynaecology (OBGY) programmes.

The department submitted proposal to Seed Global Health for funding of instructional equipment. Equipment funded includes one GE Healthcare Mac800 portable electrocardiogram instrument with on board digital storage and transfer capacity to allow use of EKGs in a variety of instructional settings. Also included in the grant were two Littmann Cardiology II stethoscopes and a Welch-Allyn oto-ophthalmoscope with pan-optic attachment for bedside retinal examination and digital documentation. A second instrumentation request was fulfilled with a generous grant of two GE Healthcare Mac1200 electrocardiogram machines from Biomedical Systems, a global supplier of instrumentation for clinical trials. A proposal for funding for an investigator-initiated research protocol on the immune-modulatory properties of moringa extracts has also been prepared and submitted.

The department has made significant strides toward excellence in HKMU's core missions of teaching, the pursuit of new knowledge through research, and the application of knowledge to the service of others. Moreover, in this period, the department was blessed by having services of volunteers from Peace Corps (USA).



Figure 16: Students in a basic sciences laboratory

#### c) Department of Psychiatry

In this reporting period, the department trained MDIII and MDIV students. MDIII students were taught psychiatry through lectures in the classroom and MDIV students did their clinical rotation at Mirembe National Hospital. Topics covered included; General features in Psychiatry, Clinical methods and features, various psychoses that affect individual age groups ranging from childhood to old age, etiological factors, investigations, differential diagnoses, psychiatric therapies, prevention and follow up.

Students were introduced to the concept of psychopathology and normality, technical language used to describe symptoms and signs in clinical psychiatry, the clinical aspects of psychiatry which comprised of training them to recognize and describe psychiatric syndromes, criteria for diagnosis, classification and broad lines of management of common mental health related problems and mental disorders in different age groups.

#### d) Department of Behavioural Sciences and Ethics

Department of Behavioural Sciences and Ethics is among basic sciences department with most clinical subjects within faculty of Medicine. The department covers Behavioural Sciences, Therapeutic Counselling, Ethics in Medicine, Medical Psychology, and a number of Postgraduate Programs in Medicine, Social Work, and Public Health. The Department also runs Short Courses in Wholistic Studies. The teaching system entails conducting theory and practical classes.

# 11. HIGHLIGHTS FROM THE FACULTY OF NURSING:

The Faculty of Nursing coordinates teaching, research and service activities pertaining to the nursing profession, as per provisions in the University Charter. The Dean is the overall administrative and academic head of the faculty, responsible to the Deputy Vice Chancellor Academic Affairs of the university.

The Faculty offers two programmes namely Pre-service Bachelor of Science in Nursing programme with a duration of four (4) academic years and one (1) year of internship and the In-service Bachelor of Science in Nursing programme, with a duration of 3 academic years.

Since its establishment in 1998, the Faculty has seen some promising developments, such as increased student enrolment from 2 students in 1998 to 39 students enrolled in 2014/2015 academic year. Since its establishment, 59 students have graduated with degrees in Bachelor of Science in Nursing.

Moreover, the Faculty continued with collaboration activities with nursing professionals from Western Australia through the Global Health Alliance of Western Australia (GHAWA) to support the Masters' training of Academic staff, and USA through the Global Health Service Partnership (GHSP) who visited the University to offer capacity building courses and enhance knowledge and skills in teaching.

Alumni easily find their way into the job market, both in the government and private sector health institutions due to their exemplary competencies. Currently, there are graduates who work at the capacity of District and Regional Officers, officers at the Tanzania Nurses and Midwives Council (TNMC) and at the Ministry of Health and Community Development, Gender, Elderly and Children.

**i) Teaching and Learning Facilities Available**: The Faculty has the following teaching and learning facilities which are shared with the students pursuing Diploma and Certificate in nursing programmes:

- a) **Classrooms**: Three classrooms for the 5 on-going programmes; BScN (both pre and in-service classes), Ordinary diploma in nursing for pre service, Ordinary diploma in nursing for in- service, and Basic certificate in nursing for pre service.
- **b)** Library: A University library which caters for all students at the University as well as Mikocheni School of Nursing, postgraduate students (MMed, MSW, MScPH, WTC) and academic staff. The library is equipped with various updated textbooks, manuals, references and journals
- c) Information Technology System: the Faculty has a well equipped room with computers, and students have access to internet services.
- **d) A demonstration room:** the Faculty has established a skills lab with basic teaching and learning aid/equipment and materials under funding from GHAWA.

e) **Practicum site:** the students are exposed to various clinical settings to practice the competencies learnt in class at the following clinical sites:

Kairuki Hospital Muhimbili National Hospital Mwananyamala Referral Hospitals Magomeni Reproductive and Child Health (RCH) Clinic

### ii) Field Work/Practical Training Conducted:

Students practiced caring for patients in paediatric wards, attended antenatal mothers, medical and surgical conditions under the guidance of their subject coordinators and registered nurses, in their respective clinical sites.

The faculty is committed to the overall wellbeing of its neighbouring communities. It has provided free community based health, consultancy and supportive services to neighbouring communities, health facilities, schools, families and special groups (mothers, children, adolescents, orphans and elderly) in the community.

#### iii) Examination Results for the Year 2014/2015

Examination results for students who did their End of Semester Examinations for the reporting period were very good. 99% of all students passed their examinations, and 1% had to re-register.

### **11.1 Department of Community Health Nursing:**

The Department published a readers' friendly community based health book on Reproductive Health and Life-skills for the youth. The book titled "*Kungwi wa Vijana: Afya ya Uzazi na Stadi za Maisha*" ISBN 987-9987-9876-0-3 aims at addressing foreign languages barriers to the general population and its limitation in accessing essential knowledge and skills . The book goes further to educate on prevention of adolescents' pregnancies, early marriages, school drop outs, communicable and non-communicable diseases and substance abuse in the community.

### **11.2 RESOURCE MOBILISATION**

HKMU as a private University explores various means of acquiring support from both private and government agencies, locally and internationally in order to improve teaching and learning facilities.

During the reported period, HKMU prepared a number of proposals and applied for loans in various organisations in and outside the country. Global Fund Project is a result of one of the proposals. This resulted in the following:

- Construction of Phase II of the student hostel, comprising three floors, 86 hostel rooms, each with 2 students accommodating capacity
- Construction of a three-floor classroom building with three classrooms of 120 students seating capacity

- Purchase of furniture and fixtures worth TZS 370,469,400 million
- Purchase of 100 Desktop Computers with 100 Smart UPS, 8 Laser Jet Printers, and 2 Photocopying Machines, worth TZS 174,862,000 million
- Acquisition of a 45-seater passenger minibus, worth of TZS 58,607,500.

HKMU is gratified by the great generosity of the Ministry of Health and Social Welfare and Global Fund for support to improve teaching and learning facilities. As a result of this support, new student enrolment capacity increased from 148 to 318 during the 2013/14-2014/15 academic years. Additionally, during this period the Certificate in Nursing and Diploma in Midwifery programmes were introduced by the Mikocheni School of Nursing.



HKMU Student hostel Phase II and Classroom building that was constructed with a grant from the Global Fund Support through the Ministry of Health and Social Welfare.

# 12. INSTITUTIONAL DEVELOPMENT ACTIVITIES

### 12.1 Construction of the Mushroom Production Facility at Boko:

The University started construction of Mushroom Research Facility at Boko using its own internal funding, which was estimated to cost TZS 475m for Phase I and II. The three-year project termed "Capacity building for commercial production of edible and medicinal mushroom in Tanzania," had funding support from the Tanzania Commission for Science and Technology (COSTECH) worth TZS 252,534,135. During the reporting period, Phase I of the Mushroom Research building construction was completed. This comprises a workshop, mushroom laboratory and the three mushroom fruiting (incubation) rooms.

Phase II of the mushroom research building comprising an office, changing rooms, herbarium, packing space, store, a classroom with 25 student seating capacity and washrooms were completed in the academic year 2013/14-2014/15. This was followed by plastering, floor, painting, door and window installation, water and electricity connection, machine installation, landscaping and gardening work.

At the beginning of the year 2015, mushroom research activities began with preparation of mushroom spawn/seedlings, (particularly, *Pleurotus spp* (oyster mushroom). In 2015, a total number of 385 bottles of mushroom spawn or seedlings were produced, 204 Kilograms of oyster mushrooms produced, and 163 mushroom farmers trained mainly from Dar es Salaam and Pwani regions.



The Boko mushroom research building

# **13. LINKS AND COLLABORATION MATTERS**

HKMU realises the significance of research towards contributing to national socio-economic development through its mission of teaching, research, consultancy and advisory services. Currently, the thrust has been directed towards establishing research partnerships with other universities and working together towards seeking solutions to the key health challenges afflicting society such as; malaria, non-communicable diseases, HIV/AIDS, malnutrition and related micronutrient deficiency disorders.

HKMU has collaborative research activities with institutions in North America (University of Connecticut, California State University-Dominquez Hills (CSU-DH), Duke University, the University of Utah), Asia (e.g., the Chinese University of Hong Kong, and Guangdong Institute of Microbiology), and in Australia (e.g., the Global Health Alliances of Western Australia-GHAWA).

HKMU also collaborates with various other institutions in Tanzania including; Tanzania Industrial Research and Development Organization (TIRDO), Muhimbili University of Health and Allied Sciences (MUHAS), The Catholic University of Health and Allied Sciences (CUHAS), Kilimanjaro Christian Medical Centre (KCMC), Comprehensive Community Based Rehabilitation in Tanzania (CCBRT), Tanzania Atomic Energy Commission (TAEC), and many others towards addressing the various problems and challenges confronting society.

# **14. PUBLIC AND COMMUNITY ENGAGEMENT**

Prof. Esther Mwaikambo was appointed on February 2014 as a Member of the Constituent Assembly representing Higher Learning Institutions, by H.E. Jakaya Mrisho Kikwete. The Constituent Assembly consisted of 640 members to discuss the draft constitution presented by the Constitutional Review Commission.

Prof. Esther Mwaikambo



# 15. FUTURE PLANS (IMMEDIATE AND LONG TERM)

a) Perspective Plan and the Rolling Strategic Plan:

During the 2013/14 HKMU had rolled its 20 Years Perspective Plan 2013/14 – 2032/33 and the Second 5 Year Strategic Plan 2013/14 – 2017/18. The focus of the Perspective Plan and Strategic Plan is on five Areas of Focus:

- Teaching and learning.
- Research and information dissemination.
- Strategic delivery of services and consulting.
- Cooperation, partnership and strategic alliances.
- Organisational development and sustainability.

# **16. OBITUARIES**

During this reporting period, 2 staff members passed away; Dr. Kitindi Hemed Kumpuni, Senior Lecturer Department of Obstetrics and Gynaecology, passed away on 21 November 2014 at Kairuki Hospital. He was buried on 23 November 2014 at the Kisutu cemeteries.

Prof. Prof. Boniface Curtis Msamati Acting Deputy Vice Chancellor for Academic Affairs passed away on 3 May 2015 at Muhimbili National Hospital. He was buried on 7 May 2017 at the Kinondoni cemeteries.

A student, Mr. Abdallah Said Khamis, who was pursuing Master of Science in Public Health (MScPH) degree, passed away on 6 August 2015, at Kairuki Hospital. He was buried in Wete Pemba on 7 August 2017.



Dr. Kitindi Kumpuni



Prof. Boniface Msamati



Mr. Abdallah Khamis

MAY THE ALMIGHTY GOD REST THEIR SOULS IN ETERNAL PEACE.

# **17. AUDITED FINANCIAL ACCOUNT**

#### HUBERT KAIRUKI MEMORIAL UNIVERSITY FINANCIAL POSITION AS AT 30<sup>TH</sup> SEPTEMBER 2015

	Note	30.09.2015	30.09.2014
ASSETS		TSHS	TSHS
NON CURRENT ASSETS			
Work in progress	2	681,518,186	524,317,940
Land and Buildings	G101 2	3,349,289,632	3,368,356,816
Motor vehicles	1.87	148,422,122	217,965,348
Office furniture and fittings	YE	296,860,682	338,204,353
Furniture and Equipments	P \$ 2	81,703,882	88,682,950
Books	10 2" F	128,529,803	115,353,552
Lab. & Tech. Equipments	2 z	84,079,736	108,691,554
IT Equipments	2 5	156,488,986	212,324,788
	ONI TAX	4,926,893,029	4,973,897,301
Outstanding fees	4	32,079,477	32,079,477
Hostel debtors	6(b)	43,347,275	43,347,275
		5,002,319,781	5,049,324,053
CURRENT ASSETS			26 024 275
Stocks	5	34,019,909	26,834,375
Debtors & Prepayments	6	550,400,551	517,802,634
Cash and bank balance	7	1,579,594,453	1,205,446,634
		2,164,014,914	1,750,083,643
TOTAL ASSETS		7,166,334,695	6,799,407,696
FINANCED BY			500 101 570
Capital Grants	9	428,823,404	520,121,579
Revenue Grants	10	266,856,832	473,746,614 2,733,342,132
Revaluation Reserve		2,733,342,132	233,772,568
Accumulated surplus/(deficit)		1,169,784,747	936,012,178
Surplus/(deficit) for the year		1,271,300,209	4,896,995,071
		5,870,107,324	4,090,995,071
CURRENT LIABILITIES			-
Creditors & Accruals	8	1,296,227,371	1,902,412,625
Creations of Approxim		1,296,227,371	1,902,412,625
EQUITY AND LIABILITIES		7,166,334,695	6,799,407,696

The notes forming part of these statements are shown on pages 11 to 22.

axal. Chairperson

30.3.2016



Vice Chancellor

#### HUBERT KAIRUKI MEMORIAL UNIVERSITY

#### STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 30<sup>TH</sup> SEPTEMBER 2015

	Note	30.09.2015 TSHS	30.09.2014 TSHS
INCOME			
Fees Revenue	11	5,151,596,013	4,336,407,973
Income from Revenue grants	10	230,639,781	221,698,545
Income from capital grants	exte	91,298,174	114,353,333
Income from KH grants	REGIO	342,525,510	436,976,794
Other income	· 124	302,543,998	117,990,015
4, 1	1 14	6,118,603,476	5,227,426,660
EXPENDITURE	ALL ALL	AGEP	
Direct student costs	2 13	* 142,202,374	118,788,692
Students training expenses	10 14	2514,510,507	2,074,425,510
Administrative expenses	ONFTAX	,029,412,449	964,112,483
Audit fees		17,642,030	13,477,904
Strategic Planning costs	16	57,748,802	143,270,426
Research costs	10	230,639,781	221,698,545
Depreciation	2	368,769,680	343,531,574
Salaries and allowances	17	475,642,090	397,970,802
Financial expenses	18	10,735,554	14,138,546
		4,847,303,267	4,291,414,482
Surplus/(deficit) for the year		1,271,300,209	936,012,178
Accumulated surplus/(deficit) b/f		1,169,784,747	233,772,568
Accumulated surplus/(deficit) at the end of		2,441,084,956	1,169,784,746
the year			

The notes forming part of these statements are shown on pages 11 to 22.

C . ade -----Chairperson

.30.3.2016 Date

.... ... Vice Chancellor



#### HUBERT KAIRUKI MEMORIAL UNIVERSITY

#### CASH FLOW STATEMENT FOR THE YEAR ENDED 30<sup>TH</sup> SEPTEMBER 2015

	30.09.2015	30.09.2014
Carl Car from a continue di sitione	TSHS	TSHS
Cash flow from operating activities	1 251 200 200	026 012 170
Surplus/ (deficit) for the year	1,271,300,209	936,012,178
Adjustments for:	200 200 000	242 521 574
Depreciation	368,769,680	343,531,574
(Increase)/decrease in stock	(7,185,534)	(11,948,605)
(Increase)/decrease in debtors	'd + RE (32,597,918)	(164,441,834)
Increase/(decrease) in creditors	(606,185,254)	79,061,331
TEA loan adjustment	2,777,586)	(87,234,196)
Income from revenue grants	(523 165,291)	(658,675,339)
Income from capital grants	191, 298,174)	(114,353,333)
Adjustment	CA PRIME	
Net cash flow from operating activities	256,860,132	321,951,776
Cash flows from investing activities:	NON ON	
	ONI TAX	
Work in Progress	0.00	(279,139,590)
Repayment of long term loan	0.00	(117,857,470)
Acquisition of fixed assets	(248,987,823)	(876,896,179)
Net cash flow from investing activities	(248,987,823)	(1,273,893,239)
Cash flows from financing activities:		
Capital grants received	0	543,684,103
Revenue grants received	366,275,510	436,976,794
Net cash flow from financing activities	366,275,510	980,660,897
Increase/(decrease) in cash and cash	374,147,819	28,719,434
equivalents		
Cash and cash equivalent at the beginning	1,205,446,634	1,176,727,200
of the year		
Cash and cash equivalent at the end of	1,579,594453	1,205,446,634
the year		
The sector for the sector for the sector	1	1

The notes forming part of these statements are shown on pages 11 to 22.

Kektem

Chairperson

Main 2.

Date

30.3.2016

Vice Chancellor.



#### HUBERT KAIRUKI MEMORIAL UNIVERSITY FINANCIAL POSITION AS AT 30<sup>TH</sup> SEPTEMBER 2014

	Note	30.09.2014	30.09.2013
ASSETS		TSHS	TSHS
NON CURRENT ASSETS			
Work in progress	* NO/	524,317,940	245,178,350
Land and Buildings	12	3,368,356,816	3,516,548,816
Motor vehicles	2	217,965,348	26,379,654
Office furniture and fitting	0 3	338,204,353	63,006,521
Furniture and Equipment	08	88,682,950	43,766,102
Furniture and Equipment S 31 MAR 20 Books	SP	115,353,552	115,386,003
Lab. & Tech. Equipments?	E Sol	108,691,554	106,232,824
IT Equipments	2	212,324,788	44,894,835
		4,973,897,301	4,161,393,105
Outstanding fees	4	32,079,477	34,029,476
Hostel debtors	6(b)	43,347,275	43,347,275
		5,049,324,053	4,238,769,856
CURRENT ASSETS			
Stocks	5	26,834,375	14,885,770
Debtors & Prepayments	6	517,802,634	351,410,801
Cash and bank balance	7	1,205,446,634	1,176,727,200
		1,750,083,643	1,543,023,771
TOTAL ASSETS		6,799,407,696	5,781,793,627
FINANCED BY			
Capital Grants	9	520,121,579	90,790,809
Revenue Grants	10	473,746,614	664,892,333
Revaluation Reserve		2,733,342,132	2,733,342,132
Long term loan	11	0.00	235,644,492
Accumulated surplus/(deficit)		233,772,568	(306,959,662)
Surplus/(deficit) for the year		936,012,178	540,732,230
		4,896,995,071	3,958,442,334
CURRENT LIABILITIES			-
Creditors & Accruals	8	1,902,412,625	1,823,351,294
Creations & Accruais	0	1,1,902,412,625	1,823,351,294
		1111/04/114/040	
EQUITY AND LIABILITIES		6,799,407,696	5,781,793,627

The notes forming part of these statements are shown on pages 10 to 20.

Adaino	38' 3.2015 Date	Kets Mishigan Vice Chancellor
	P. O. Box 65300	6
	AR ES SALAAM	li -

#### STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 30<sup>TH</sup> SEPTEMBER 2014

	Note	30.09.2014 TSHS	30.06.2013 TSHS
INCOME			
Fees Revenue	12	4,336,407,973	3,244,850,810
Income from Revenue grants	10	221,698,545	268,999,852
Income from capital grants	9	114,353,333	3,700,000
Income from KH grants		436,976,794	0
Other income	13	117,990,015	38,685,127
		5,227,426,660	3,556,235,789
EXPENDITURE			
Direct student costs	14	118,788,692	88,420,838
Students training expenses	15	2,074,425,510	1,620,997,799
Administrative expenses	16	964,112,483	419,102,799
Audit fees		13,477,904	11,479,750
Strategic Planning costs	17	143,270,426	42,837,878
Research costs	10	221,698,545	268,999,852
Depreciation	2	343,531,574	178,532,812
Salaries and allowances	18	397,970,802	332,895,172
Financial expenses	19	14,138,546	52,236,872
		4,291,414,482	3,015,503,559
Surplus/(deficit) for the year		936,012,178	540,732,230
Accumulated surplus/(deficit) b/f		233,772,568	(306,959,662)
Accumulated surplus/(deficit) at the end of the year		1,169,784,746	233,772,568

The notes forming part of these statements are shown on pages 10 to 20.

Aleinli Chairperson

30.3.2015 Date

62

Vice Chancellor



#### HUBERT KAIRUKI MEMORIAL UNIVERSITY

#### CASH FLOW STATEMENT FOR THE YEAR ENDED 30<sup>TH</sup> SEPTEMBER 2014

	30.09.2014 TSHS	30.06.2013 TSHS
Cash flow from operating activities		
Surplus/ (deficit) for the year	936,012,178	540,732,230
Adjustments for:		
Depreciation	343,531,574	178,532,811
(Increase)/decrease in stock (Increase)/decrease in debtors	**************************************	(5,517,105)
(Increase)/decrease in debtors Increase/(decrease) in creditors TEA loan adjustment	(164,441,834) 79,061,331 (87,234,196) (658,675,339) (114,353,333)	(37,190,382)
Increase/(decrease) in creditors	79,061,331	334,281,114
Increase/(decrease) in creditors 31 MAR TEA loan adjustment 31 MAR Income from revenue grants 3 Income from control grants 3	(87,234,196)	2,778,631-
Income from revenue grants	(658,675,339)	(268,999,852)
Income from capital grants Adjustment	(114,353,333)	(3,700,000)
Net cash flow from operating activities	321,951,776	740,917,447
Cash flows from investing activities: Work in Progress Repayment of long term loan Acquisition of fixed assets Net cash flow from investing activities	(279,139,590) (117,857,470) (876,896,179) (1,273,893,239)	(121,367,800) (124,462,553) (210,737,288) (456,567,641))
<b>Cash flows from financing activities:</b> Capital grants received Revenue grants received	543,684,103 436,976,794	<u>194,614,889</u> <b>194,614,889</b>
Net cash flow from financing activities	980,660,897	478,964,695
Increase/(decrease) in cash and cash equivalents	28,719,434	478,904,093
Cash and cash equivalent at the beginning of the year	1,176,727,200	697,762,505
Cash and cash equivalent at the end of	1,205,446,634	1,176,727,200
the year		

The notes forming part of these statements are shown on pages 10 to 20.

XX cine

Ketzmsh

Chairperson

Date

30.3.2011

Vice Chancellor.

