

GHANA COMMUNICATION

TECHNOLOGY UNIVERSITY

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GCT

STRATEGIC PLAN

GHANA COMMUNICATION TECHNOLOGY UNIVERSITY

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PRINCIPAL OFFICERS



KEY OFFICERS



Prof. Emmanuel Ohene Afoakwa Vice-Chancellor

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LIST OF INITIALISMS

AAD	-	Academic Affairs Directorate
COLT	-	Centre for Online Learning and Teaching
DRIC	-	Directorate of Research Innovation and Consultancy
GCTU	-	Ghana Communication Technology University
GTEC	-	Ghana Tertiary Education Commission
GTUC	-	Ghana Telecom University College
GTUC	-	Ghana Technology University College
HR	-	Human Resources
ICT	-	Information and Communication Technology
KPIs	-	Key Performance Indicators
LC	-	Language Centre
QA	-	Quality Assurance
QPAD	-	Quality Promotions and Assurance Directorate
SBPDD	-	Strategic Business and Professional Development Directorate
SO	-	Strategic Objective
SPAC	-	Strategic Planning Advisory Committee
UR	-	University Relations

COMMITTEE **MEMBERS**

Name	Position	Designation on Committee
Prof. Emmanuel Ohene Afoakwa	Vice-Chancellor	Chairman
Prof. Robert Ebo Hinson	Pro Vice-Chancellor	Member
Mr. Emmanuel Baidoo	Registrar	Member
Prof. Ebenezer Malcalm	Dean, School of Graduate Studies and Research	Sub-Committee Chairman
Prof. Stephen Asunka	Ag. Director, ICT	Member
Mr. Ernest Awuah Apraku	Director, Finance	Member
Mr. Samuel Kingsford Seglah	Council Representative	Member
Dr. Michael Nana Owusu-Akomeah	Council Representative	Member
Dr. Emmanuel Adjepong	Director, Human Resources	Member
Ms. Jennifer Akude	Director, Academic Affairs	Member
Dr. Nustrat-Jahan Abubakar	Director, University Relations	Member
Mr. George Bawuah	Accountant	Co-opted Member
Mr. Kwaku Damey Asamoah	Assistant Registrar, Business School	Co-opted Member
Mrs Yaa Essah Armah	Senior Assistant Registrar, School of Graduate Studies and Research	Secretary

FOREWORD

Enhancing the academic life of the Ghana Communication Technology University is the basis of our quest for excellence and our aspiration to pre-eminence. In launching our new Eight-Year Strategic Plan, we lay a pathway to our prospects firmly rooted on excellence in teaching, learning, research enterprise and innovation.

We believe that learning and its environment should facilitate the development of a well-balanced person. The University shall promote scholarship through transformative student experiences, problem based learning, and experiential learning approaches through the application of cutting-edge technology. Additionally, we shall enhance the knowledge, skill, and attitude of students by linking practical industrial attachment and leadership skills to the development of the entrepreneurial ability of our students.

Further, the University will involve students in co-curricular activities for their total wellbeing. GCTU will reposition itself to keep pace with the opportunities and challenges presented in today's complex and interconnected world. By building on our roots in "telecommunications and information technology" and embracing excellence in a comprehensive range of disciplines, we would have created an academic powerhouse devoted to discovering and applying innovative solutions globally.



Professor Emmanuel Ohene Afoakwa Vice-Chancellor, Ghana Communication Technology University (GCTU)

EXECUTIVE **SUMMARY**

Ghana Communication Technology University (GCTU) is a tertiary education institution that combines its academic strengths and innovations with a deep commitment to public service. Established in 2006, GCTU has joined the ranks of elite tertiary institutions in Ghana, whilst carving out a unique identity as a leading technologyoriented University in the country. As an institution committed to the advancement of knowledge, and the training of citizens who can participate effectively in the current information age, GCTU has partnered with several universities worldwide to provide transnational education to deliver Bachelors, Masters, and Doctoral degrees in various fields. The core operating values of the institution are thus Excellence, Student-Centredness, Academic Freedom and Diversity and Integrity.

In December 2021, the Vice-Chancellor of GCTU, Professor Emmanuel Ohene Afoakwa launched an effort that led to the development of the University's Eight-Year Strategic Plan. In response to current realities in the tertiary education landscape in Ghana, and at GCTU, this plan sets out what the institution must do to ensure a sustained competitive advantage, and the continued vitality of its model. The plan thus develops a series of specific objectives -(ends - and actions - means - to enhance excellence in Twelve strategic goals of the University: Develop effective governance structures and systems; Develop a strong multifaceted student experience; Promote staff and faculty growth, welfare, and development; Enhance stakeholder engagement and develop strategic partnerships; Promote teaching and learning excellence, Promote research, intellectual creativity, and innovation in ICT; Enhance technology and physical infrastructural development; Promote the GCTU brand to gain international visibility and impact; Become an entrepreneurial and enterprise University, Ensure financial sustainability; Promote transnational, distance and virtual education; Promote diversity and social inclusiveness.

The goals, objectives and strategies outlined in this plan will underpin the many specific decisions and actions that GCTU will take in the next nine years regarding students, staff, programmes, finances, facilities, and its organisational structure. Admitting that there is the need to strike a balance between reality and ambition when decisions and choices are being made, this plan outlines strategies and actions that will ensure that investments are made prudently and built upon each other progressively to attain maximum benefits.

A University-wide effort spanning three months, marked by dedication, passion, insight, and innovation, created the plan. In the same vein, the successful implementation of the plan requires the full support and involvement of all members of the GCTU community.

GCTU COUNCIL



Prof. Kofi Awusabo-Asare -Council Chair



Prof. Emmanuel Ohene Afoakwa -Member



Prof. Elsie A. B. Effah Kaufmann -Member



Mrs. Catherine Appiah-Pinkrah -Member



Dr. Mrs. Alberta Bondzi-Simpson -Member



Mr. Herman Chinnery Hesse -Member



Mr. Isaac Kwame Owusu-Aduomi -Member



Mr. Mark Affum Amoamah -Member



Dr. Michael Owusu-Akomeah -Member



Mrs. Victoria Amoah -Member



Dr. Nusrat-Jahan Abubakar -Member



Mr. Samuel Kingsford Seglah -Member





-Member

Mr. Clinton Kwadwo Kwei Ofosu -Member

1.0 INTRODUCTION

1.1 Background

The University has its roots in the Ghana Telecommunications Company Limited (Ghana Telecom) flagship Training Centre, which was established in 1948 and was the first of its kind in West Africa. It was first used as a Royal Air Force (RAF) Training School during the Second World War and subsequently handed over to Cable & Wireless to train Telecommunications Technicians for British West African countries namely Ghana, Nigeria, Sierra Leone and the Gambia.

From 1989 onwards, the Training Centre progressed rapidly through collaboration with other international institutions like the International Telecommunications Union (ITU) and the Multimedia University of Malaysia (MMU) to become the main centre of teaching and certification in Telecommunications Engineering for Ghana Telecom employees as well as employees from other institutions in Ghana and West Africa.

In 2005, Ghana Telecom's management upgraded the infrastructure and equipment to requisite standards in preparation for converting the training centre into a University for Telecommunication, Engineering, and Information Technology. Consequently, Professor Osei K. Darkwa was appointed as the Principal of the Ghana Telecom Training Centre to lead the transition to University status.

On 1 November 2005, the Ghana Telecom University College (GTUC) was granted authorisation to continue its preparation for accreditation from the then National Accreditation Board (NAB) now the Ghana Tertiary Education Commission (GTEC). The University obtained its accreditation on 30 March 2006 and was registered in accordance with regulation 12 of the Tertiary Institutions (Establishment and Accreditation) Regulations, 2002 (L.I. 1700) to run eight programmes. The University was officially inaugurated on 15 August 2006 by the then President of the Republic of Ghana, His Excellency John Agyekum Kufour.

In August 2012, the name the Ghana Telecom University College was changed to Ghana Technology University College (GTUC) to reflect the transformation that had taken place and the introduction of new programmes in Business and Information Technology. On 13th August 2020, the Ghana Communication Technology University Act 2020, (Act 1022) was assented to by the President of the Republic of Ghana, His Excellency Nana Addo Dankwa Akufo Addo, establishing GCTU as a public University. Consequently, Professor Emmanuel Ohene Afoakwa was appointed the first Vice Chancellor of the University effective 1st March 2021.

Since its establishment, the University has signed various collaborative agreements with the following national and international partners:

- » Coventry University, UK
- » Staffordshire University, UK
- » University of West of Scotland, UK
- » Aalborg University, Denmark
- » Anhalt University of Applied Sciences, Germany
- » CASS European Institute of Management Studies, France
- » Jiagxin University, China
- » Changzhou University, China
- » Massachusetts Institute of Technology (MIT), USA



- » Campus), USA
- University of Brent, France »
- Ramaiah University of Applied Sciences, » India
- Obafemi Awolowo University, Nigeria »
- The University of Gabon, Gabon »
- Kwame Nkrumah University of Science and » Technology (KNUST), Ghana
- University of Professional Studies, Accra, » Ghana
- NIIT, Ghana »
- IPMC, Ghana »
- Advance Higher Education, UK »
- Durban University of Technology, South » Africa
- Jiangsu University, China »
- Zhengzhou University, China »
- Ghent University, Belgium »
- University of Kwazulu Natal »

These agreements have provided students of GCTU with cutting edge and innovative programmes that are relevant to the socio-economic development of Ghana and the sub-region of West Africa.

Given that online learning is considered integral to the learning environment of top Universities, GCTU is championing innovations in tertiary education delivery in Ghana by using Information and Communication Technology (ICT) to enhance learning outcomes. Moreover, as a technologyoriented institution, GCTU seeks to be recognised both nationally and internationally as a leader in the application of ICT in education and other sectors of our economy.

University of Texas (Rio Grande Valley 1.2 Strategic Plan Development Process

In order to advance the mandate of the University, the Vice-Chancellor in consultation with the GCTU Council initiated the development of this Strategic Plan. This strategic plan has therefore been developed to provide GCTU with a forward-looking road map. In this regard, the following steps were taken: -

- a. The Vice-Chancellor of GCTU presented the strategic direction in September 2021.
- b. A 14-member Strategic Planning Advisory Committee (SPAC) was constituted by the Vice-Chancellor.
- c. The mandate of the Committee was to develop broad directions and priorities for GCTU over the next eight years (2022-2030).
- d. SPAC subsequently compiled the strategic plan informed by discussions, expert' inputs and review of the following documents:
 - GCTU Act 2020 (Act 1022) i.
 - ii. GCTU Statutes
 - iii. GCTU (2020-2025 Draft Strategic Plan)
 - iv. Vice Chancellor's Vision Statement presented at a 2021 Breakfast Meeting
 - v. Vice Chancellor's presentation to the **Business Advisory Committee**
 - vi. Vice Chancellor's presentation to the 124th **Emergency Academic Board Meeting**
 - vii. Terms of Reference of SPAC Committee Retreat
 - viii. Other relevant strategic documents

2.0 STRATEGIC PLAN

2.1 Vision

To be a world class University in Information Communication Technology.

2.2 Mission

GCTU is a centre of academic excellence providing an enabling environment for research, quality teaching and learning in information communication technology and related areas, and service to Community.

2.3 Core Operating Values and Norms

- a. **Excellence -** High Standards and Quality
- **b. Student-centredness** the Passion to see students succeed and transformed into future leaders and Professionals
- **c.** Academic Freedom Freedom of thinking and development of students, staff and faculty
- d. Diversity Race, gender, differently abled
- e. Integrity Honesty, Accountability, and morals

2.4 Aims of the University

The aims of the University are to provide a viable centre for higher education in information and communication technology and to undertake research in accordance with the following:

- Promote education, training and capacity building in academic disciplines related to information and communication technology.
- 2. Provide global consultancy services to both the private sector and the public sector.
- 3. Promote basic and applied research
- 4. Create an entrepreneurial environment that will support innovation and product incubation development; and

5. Foster University-industry linkages

2.5 University Structure

a. Principal Officers

- Chancellor
- Council Chair
- Vice-Chancellor

b. Key Officers

- Pro Vice-Chancellor
- Registrar
- Director of Finance
- Librarian

2.6 Environmental Scan

2.6.1 The Tertiary Education Environment in Ghana

Ghana has opened its educational doors to many people worldwide. As a result of its colonial past, tertiary education has largely favoured the elites in Ghana. Universal education was pursued as a major socio-cultural development objective, after Ghana attained independence in 1957. The vision to create educational opportunities for all citizens of the nation is reflected in the Education Act of 1987 and the 1992 Constitution of Ghana.

Ghana has seen an appreciable growth in tertiary education in the last two decades, in terms of student enrolment and infrastructural development (Badu et al, 2018). Education is seen as having a critical and positive role in the national development agenda, as well as integrating international development goals. Ghana's Educational Strategic Plan (ESP) 2018-2030, recognises the need to create an inclusive educational system, through improved access and equity, as well as providing quality education.

2.6.2 Challenges facing Tertiary Education Sector in Ghana

While many opportunities abound in the tertiary education sector, there are notable challenges.

including:

- a. Threat of competitors
- b. Funding
- c. Infrastructural base

2.6.3 National and Regional Labour Market Trends

By the year 2035, the number of Africans who will join the ranks of the working age population (ages 15-64), will exceed that of the rest of the world combined. A Study conducted by the IMF indicates that, in the next 20 years, as both infant mortality and fertility rates decline, Sub-Saharan Africa will become the main source of new entrants into the global labour force. In *Regional Economic Outlook*, *Sub-Saharan Africa: Navigating Headwinds*, the IMF

2.7 Analysis (SWOT and PESTEL)

2.7.1 SWOT

Sturrentlys	Weaknesses
Strengths	vv euknesses
Existence of Student Academic Support centre and services	Inadequate syndicate
Growing interest in ICT based education	rooms and library for
Central locations of campus	students.
International partnerships	• Under resourced IT
Transnational education	and Engineering
Existence of diverse programmes	laboratories
Existence of staff and faculty development	Inadequate classrooms
• Strong Faculty with industry experience (e.g. Telecom Engineers)	and hostel facilities
• The GCTU brand	
• Presence in five regions in Ghana	

(2015), concluded that, Sub-Saharan Africa will need to create jobs at a rapid rate—18 million jobs per year until 2035—to be able to absorb the growing labour force.

The African sub-continent will have to embark on economic transformation that will meet the employment needs of the growing population in the sub-region, of which 55 % is below the age of 20. There is the need to ensure that sectors are promoted that can absorb the greater part of the labour force. The youth will have average educational levels higher than that of the aged due to investments made in the educational sector in the past few years. There is the need for strategic thinking to create a link between current training systems and future needs of the youth.

Opportunities	Threats
Availability of student exchange programmes	Competition from
• Setting up of the Business Development Directorate	other Tertiary
Existence of scholarship opportunities	Institutions
• Opportunity for students to graduate with international partners	• Fluctuations of the
abroad	Ghanaian cedi in rela-
Opportunity to partner with industry for student internship programmes	tion to international
Technology transfer through COTVET	currency
• Opportunity to increase student intake through technology	
Grant opportunities	
University database	
• Establishment of a University clinic	
Online teaching and learning resources	
Having niche programmes on satellite campuses	

2.7.2 PESTEL

In scanning the environment pertaining to the Political, Economic, Social, Technological, Environmental and Legal (PESTEL) landscape, the University identifies the following factors as key elements that support change:

Political

As a public University,

- GCTU has the opportunity to partner with the government of Ghana (+)
- Government's political agenda on ICT distance education, digitisation, and STEM education in Ghana (+)

Economic

- High operating costs (-)
- High infrastructure and development costs (-)
- Interest and exchange rate volatility(-)

Social

- Youthful population in Ghana (+)
- Meeting the expectations of international students (+)
- Opportunity for transnational education (+)
- Increased internship opportunities (+)

• Social integration of international students (+)

Technology

- Increased demand for ICT related education (+)
- Increasing access to internet facilities (+)
- Increased use of mobile devices and smart phones (+)
- Digitisation agenda of the Government (+)
- Opportunities for virtual learning (+)

Environmental

• Green environment (+)

Legal

- Existence of higher education legal framework
 GTEC Act 2020 (Act 1023) (+)
- The GCTU Act 2020 (Act 1022) (+)

2.8 Academic Programmes Portfolio

Currently, the University is operating a faculty system with three (3) Faculties and plans to expand this in the future with more Faculties, Departments, Institutes and Centres.



3.0 STRATEGIC FOCUS

After assessing our internal and external environments and taking into consideration the mandate of the University and vision of the Vice-Chancellor, the University intends to focus on the following goals.

3.1 Strategic Goals

- Develop effective governance structures and systems
- 2. Develop a strong multifaceted student experience
- 3. Promote staff and faculty growth, welfare, and development
- 4. Enhance stakeholder engagement and develop strategic partnerships
- 5. Promote teaching and learning excellence
- 6. Promote research, intellectual creativity, and innovation in ICT
- 7. Enhance technology and physical infrastructural development
- 8. Promote the GCTU brand to gain international visibility and impact
- 9. Become an entrepreneurial and enterprise University
- 10. Ensure financial sustainability
- 11. Promote transnational, distance and virtual education
- 12. Promote diversity and social inclusiveness

3.2 Strategic Goals and Corresponding Objectives

Goal 1: Develop effective governance structures and systems

GCTU will create and sustain effective corporate governance structures and systems through the implementation of appropriate policies and administrative procedures, which will ensure compliance with relevant institutional processes and frameworks.

Strategic Objectives

- 1. To develop the Statutes, Policies, and the Governance Structure of the University
- 2. To develop and implement a supporting organisational design
- 3. To digitalize all administrative systems and processes

Goal 2: Develop a strong multifaceted student experience

GCTU will embark on student-oriented programmes and activities that will increase enrolment and empower students to participate effectively in University activities in ways that will ensure that they have fulfilling educational experiences that match their passion for learning and engagement.

Strategic Objectives

- 1. To provide an enabling environment for student learning
- 2. To provide sufficient resources to support deserving students
- 3. To provide career development opportunities
- 4. To enhance service delivery to students
- 5. To increase academic programmes and student enrolment

Goal 3: Promote staff and faculty growth, welfare, and development

GCTU will develop and implement HRM-based structures and systems for attracting and retaining competent, motivated, and productive faculty and staff, as well as providing them with the compensation, development, environment and culture necessary to enhance employee well-being during and after their working lives.

Strategic Objectives

- 1. To support employee academic and professional advancement
- 2. Support employee continous professional development
- 3. To improve employee well-being and satisfaction
- 4. To enhance employee on-boarding, re-orientation, and engagement practices
- 5. To enhance customer care, performance management and career advancement

Goal 4: Enhance stakeholder engagement and develop strategic partnerships

GCTU will engage relevant stakeholders to form strategically beneficial partnerships and associations which will serve to leverage on the University's specific competences and areas of specialisation, while benefitting from relevant services, products, and expertise of targeted industry partners. In addition, the University will focus on strengthening our alumni network. GCTU will continue to foster engagement with partners and collaborators, through a diverse range of public and community activities, and extend the reach of its educational programmes to faculty, staff, and students.

Strategic Objectives

- 1. Promote engagement with external stakeholders
- 2. Improve engagement with industry
- 3. Mobilise and strengthen the GCTU alumni network
- 4. Establish partnerships with Universities for transnational education
- 5. Explore and secure scholarship opportunities for faculty and staff
- 6. Promote staff and student exchange programmes
- 7. Establish linkage with industry for mutual benefits

Goal 5: Promote teaching and learning excellence

GCTU will promote excellence in teaching and learning across all levels. To achieve this, the University will continue to attract and retain topquality faculty and staff dedicated to research, scholarship, and teaching that makes a positive impact on the lives of students. In addition, the institution will provide faculty and students with all the necessary teaching and learning resources. Further, the University will organise a series of workshops to help lecturers acquaint themselves with modern and innovative teaching methods.

Strategic Objectives

- 1. To enhance innovation in teaching and learning
- 2. To acquire state-of-the-art resources to improve teaching and learning
- 3. To standardise teaching methods

- 4. To train faculty members on the use of emerging instructional technologies
- 5. To facilitate professionalization of teaching staff.

Goal 6: Promote research, intellectual creativity, and innovation in ICT

GCTU will implement strategies that will empower its faculty, staff and students to engage in cutting edge research, scholarship, and creative endeavours that will positively impact society, make organisations and systems more efficient, and reduce the environmental impact of human activities.

Strategic Objectives

- 1. Establish the appropriate structures and policies to promote the seeking, creation and dissemination of new knowledge
- 2. Equip faculty, staff and students with the appropriate knowledge and skills to enable them to conduct meaningful and impactful research
- Build an international reputation as a thought leader in ICT and Emerging Technologies research
- Partner with industry and businesses to explore opportunities for collaborative research that will also provide experiential learning opportunities for students.

Goal 7: Enhance technology and physical infrastructural development

GCTU will embark on strategically focused, costeffective enhancements to the physical and technological infrastructure to provide a conducive environment for optimal academic and social activities. Guided by standards and established best practices, some aspects of existing buildings will be remodelled to ensure safety and easy access. Lecture rooms, libraries and laboratories will facilitate first-class teaching and scholarship.

Strategic Objectives

- 1. Enhance the visual appeal and functional performance of existing physical infrastructure on GCTU campuses
- 2. Expand the physical infrastructure to accommodate increasing demands
- 3. Provide cutting-edge technology infrastructure to support the teaching, research, and community service functions of the University.

Goal 8: Promote GCTU brand to gain international visibility and impact

GCTU will embark on traditional and digital strategies to promote its brand on the national and global stage.

Strategic Objectives

- 1. Develop and implement marketing communication strategy
- 2. Promote the GCTU brand to position GCTU as a leading ICT University in Ghana and the sub-region.

Goal 9: Become an entrepreneurial and enterprise University

GCTU will adopt strategies and critical activities that will provide an enabling environment in which the University Community can identify, explore, and evaluate ideas to provide solutions to real world problems which can be transformed into socioeconomic value. The University will provide global consultancy services and reorganise its alternative revenue generating centres under one unit for effective control and improved revenue generation.

Strategic Objectives

1. To revise the existing curricula to incorporate entrepreneurial knowledge and skills acquisition

- 2. To create an ecosystem that supports entrepreneurial and enterprise development
- 3. To reorganise all strategic business units under one umbrella for effective coordination

Goal 10: Ensure financial sustainability

GCTU will strive to achieve financial sustainability to support its programmes and projects by expanding its range of services to increase its Internally Generated Funds (IGF). The University will implement prudent financial management strategies, improve budgeting and budgetary control systems, and adhere to financial regulations.

Strategic Objectives

- 1. To enhance revenue mobilisation
- 2. To achieve effective cost control
- 3. To ensure efficient management of financial resources
- 4. To minimise financial exposure of the University

Goal 11: Promote transnational distance and virtual education

GCTU will create flexible learning opportunities by providing the requisite technologies and resources to empower its faculty and students for effective online and blended teaching and learning. The University will also continue to leverage on the transnational education model to expand the delivery of education globally.

Strategic Objectives

- 1. To create learner-support systems
- 2. To build capacity of faculty to deliver virtual education
- 3. To develop online and blended teaching and learning programmes

Goal 12: Promote diversity and social inclusiveness

GCTU considers the issue of Diversity and Social Inclusiveness as very important, especially because of how it impacts on the social processes of inclusion and exclusion, and their interrelated demographics such as disability, religion, and ethnicity among others. The University seeks to ensure that social inclusion and diversity are incorporated into annual work plans in fulfilling the core mandate of the University.

Strategic Objectives

- 1. Promote supportive Equal Opportunity.
- 2. Develop facilities to support nursing mothers and mothers and parents with young children who are students/staff/faculty.
- 3. Gender mainstreaming



4.0 IMPLEMENTATION PLAN

Strategic	Activities/	Focal Offices	Deliverables/I	Duration/Targets								
Objectives	Initiatives		2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO1: To develop statutes, Policies and the Gover-	1. Develop Statutes in tandem with the GCTU Act (2020)	• Registrar	Ratify the University Statutes for adoption in 2022									Ratified Statutes
nance strauctures of the Uni- versity	2. Ratify University policies and proce- dures		Ratify all adminis- trative and academic policies	Ratify all administrative and academic policies								No. of University Policies ratified and implemented
	3. Develop Standard Operating Procedures		Ratify the admin- istrative operation manual, Aca- demic Policy Manual, Fac- ulty Manual, Deans and Heads of De- partments Handbook and HR manual	Ratify the ad- ministrative op- eration manual, Academic Policy Manual, Faculty Manual, Deans and Heads of Departments Handbook and HR manual								No. of Opera- tion Manuals developed and ratified.
SO2: Develop and implement a supporting organisational design	1. Establish various Di- rectorates, Institutes, Faculties, Centres, Depart- ments and Units in line with GCTU Statutes	 Vice-Chancellor Pro Vice-Chancellor Deans and Directors HODs 		Create 6 Faculties Create 3 Institute Create 1 School Create 10 Directo Create 2 Centres Create 24 Departi	s, rates							No. of Insti- tutes, Cen- tres, Schools, faculties, and departments established.
SO3: Develop a Docu- mentation Centre to digitise all University proce- dures and systems	 Operationalise the General Administration Directorate Create a Documentation Centre 	• Registrar	Progressive- ly digitise University systems (2022-2029) Establish a Documenta- tion Centre in 2022	Set up doc- umentation of office and confidential registry	Develop the Infor- mation gover- nance and data protection manual.	Develop the Re- cords man- agement and archive policy	Conduct buy-in training on infor- mation own- ership access, data breaches, destruc- tion etc.					No. of University systems digitised. Documenta- tion Centre established. Documenta- tion Policies ratified.

Strategic	Activities	Focal Offices	Delivera	bles/Duration/Ta	rgets							
Objectives	Activities	Total Offices	2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO 1: Pro- vide an enabling environ- ment for student learning	1. Create and upgrade existing academ-	 Vice-Chan- cellor Pro Vice-Chan- cellor 	Construc	ction of new Lectu	ure theatres (2022-203	0)					No. of new recreationa facilities built. No. of facilities upgrad
	ic and co-cur- ricular facilities	• Registrar	50% Up- grade of ICT infra- struc- ture Construc	75% Upgrade of ICT infra- structure	100% Upgrade of ICT infra- structure d Recreation	al Centre	(2022- 2	030)				ed per annum Percentage of comple- tion Sports Centre Cultural and Drama Groups Created.
			Creation	of Cultural and I)rama Group	os (2022-2	030)					-
	2. Develop and promote Univer- sity-wide best prac- tices that provide collabora- tive and inno- vative student engage- ment in and out of the class-	 Dean of Student Affairs Deans HoDs 	2 field trips 3 part- ner- ships	2 field trips 3 partnerships	2 field trips 3 partner- ships	rips trips t	2 field trips 3 part- ner- ships	2 field trips	Number of industry field trips Number of industry- re lated partnerships Number of student welfare-related part- nerships Level of satisfaction of Students			
	room 3. Review	• Pro	Review c	f Student Hand-			ships	ships	ships			Number of approved
	policies and oper-	Vice-Chan- cellor	book (20	22)								policies.
	ations to enhance respon-	 Registrar Dean of Student 		f Academic anual (2022)								
	siveness to student needs	Affairs • Deans • HoDs	GRASAG in conso	f SRC and Constitutions nance with ersity Statutes								
			Draft an	d operationalise t	l he Hostel Ma	l aintenanc	e Policy	 (2022- 20) 29)	1	1	Hostel Maintenance Policy operationalised

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	4. Identify students from less privileged commu- nities and offer them ed- ucational oppor- tunities in the Univer- sity.	 Pro Vice-Chan- cellor Dean of Students Affairs Director/ University Relations 										No. of students identified and supported.
SO 2: To provide sufficient resources to support deserving students	 Sign MoU with selected partners to provide opportu- nities for students to un- dertake intern- ships and exchange pro- grammes. 	• Vice Chan- cellor	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Sign min- imum 3 MoUs	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Sign mini- mum 3 MoUs	Number of MoUs signed Number of beneficiaries
	2. Organise industrial visits to help students interact with busi- nessmen/ women to enhance their experi- ences.	 Dean of Student Affairs Head, Industrial Liaison Office Deans HoDs 	At least 6 In- dustrial visits	At least 6 In- dustrial visits	At least 6 Industri- al visits	At least 6 Indus- trial visits	At least 6 In- dus- trial visits	At least 6 In- dus- trial visits	At least 6 In- dus- trial visits	At least 6 In- dus- trial visits	At least 6 In- dus- trial visits	Number of visits em- barked on.
SO 4: Enhance service delivery to students	1. Train frontline staff of the Uni- versity on excellent service delivery and student centred- ness.	 Registrar Director, HROD 	At least 2 train- ing ses- sions	At least 2 train- ing sessions	At least 2 training sessions	At least 2 train- ing ses- sions	At least 2 train- ing ses- sions	At least 2 train- ing ses- sions	At least 2 train- ing ses- sions	At least 2 train- ing ses- sions	At least 2 train- ing ses- sions	Evidence and number of trainings held. Student satisfaction survey.
	2. Develop systems to ensure smooth process- ing of student requests.	 Registrar Dean of Student Affairs Director, Academic Affairs Deans HoDs Director, ICT 		ively automate pa School Manageme		equest sy	stems					Level of student satis- faction School Management Systems acquired.

Strategic	Activities/	Responsibility	Deliverables/									
Objectives	Initiatives		2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO 1: To provide career de- velopment opportuni- ties	1. Support faculty academic advance- ment and staff pro- fessional develop- ment pro- grammes	 Pro Vice-Chan- cellor Registrar Deans and Directors 	Develop Acad Professional I ment Policy D Support minin	Develop- Document	staff							Approved Policy doc ument No. staff supported Amount spent on Staff academic and pro- fessional develop- ment

SO 2: Support employee continuous profession- al develop- ment	1.	Provide and support profes- sional de- velopment training	•	Vice Chan- cellor Pro Vice Chancellor Registrar Director, HROD	Approve Annual Training Programme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approve Annual Training Pro- gramme	Approved Annual Training Pro- gramme Document
		and men- toring work- shops for		IIKOD	- T - T	wo (2) for F	aculty dmin. Senio	l ally as follows: or Members						No. of in-house workshops organised
		employees			Support 10 F		bers to atte	nd local workshop: d local workshops/(No. of external workshops partici- pated
														Training Impact As- sessment rate
	2.	Develop and im-	•	Vice-Chan- cellor	Review and a	ipprove a G	CTU Mento	rship Programme						Approved
		plement a staff mentor- ship pro-	•	Pro Vice- Chancellor Registrar Deans and	Establish (5) Men- tor-Mentee	Establish (5) Men- tor-Men-	Establish (5) Men- tor-Men-	Establish (5) Mentor-Mentee relationships	Establish (5) Men- tor-Men-	(5) Men- tor-Men-	Establish (5) Men- tor-Men-	Establish (5) Men- tor-Men-	Establish (5) Men- tor-Men-	mentor- ship pro- gramme
		gramme	•	Directors HoDs	relation- ships per Faculty	tee relation- ships per Faculty	tee relation- ships per Faculty	per Faculty	tee relation- ships per Faculty	tee rela- tionships per Faculty	tee relation- ships per Faculty	tee relation- ships per Faculty	tee relation- ships per Faculty	No. of successful men- torships carried out
														Men- torship Impact As- sessment rate
	3.	Organ- ise and encourage knowl- edge sharing Forums			At least 4 Kno	owledge sha	aring events	s per year						Approved knowledge sharing pro- gramme
					Report on knowledge sharing pro- grammes	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	At least 4 Knowl- edge sharing events per year	No. of knowledge sharing events organised
														Knowl- edge shar- ing event evaluation report
					Develop an C	occupationa	ll Health an	d Safety Policy Doc	cument (20	222)				Occu- pational Health and Safety Policy developed

SO 3: Improve employee wellbeing and satis- faction	1.	Design and im- plement an Occu- pational Health and Safety pro-	•	Vice-Chan- cellor Registrar HoDs/ Deans/Di- rectors University Health	Establish a Clinic 10% complete	15% com- plete	20% com- plete	30% com- plete	40% com- plete	50% complete	70% complete	80% complete	100% complete	Clinic es- tablished No. of panel clinics No. of
		gramme		Services Director/ HROD	Add at least t Organise at le					loyees each year				health checks organised
						Compile Annual Staff Welfare report	Compile Annual Staff Welfare report	Com- pile An- nual Staff Wel- fare report	Compile Annual Staff Welfare report	Compile Annual Staff Welfare report	Compile Annual Staff Welfare report	Compile Annual Staff Welfare report	Compile Annual Staff Welfare report	Annual Staff Welfare Report submitted Employee
					Approved Staff Orientation Manual	Carry out employee satis- faction survey	Carry out em- ployee satis- faction survey	Carry out em- ployee satis- fac- tion survey	Carry out employee satis- faction survey	Carry out employee satisfaction survey	Carry out em- ployee satis- faction survey	Carry out em- ployee satis- faction survey	Carry out employee satis- faction survey	satisfac- tion rate Staff Ori- entation pro-
					Organize sta	fforientatio	on at least 1	,	s a year					grammes organized

SO 4: Enhance employee on-board- ing, re-ori- entation and en- gagement practices	1. Devel- op and imple- ment an effective on-board- ing, and re-ori- entation manual	 Office of the Regis- trar Deans and Directors HoDs 	Organize staff re-orientation programmes for existing staff Organize at least 2 orientation programmes for Deans, HoDs and Directors. Two (2) Staff engagement Programmes per yea	Organize staff ori- entation at least two times a year Two (2) Staff en- gagement Pro- grammes per year
			Implement approved calendar	Staff reward scheme document End- of-year awards pro- gramme organised
	2. Develop and im- plement a perfor- mance –oriented reward		Two (2) promotion activities per year Develop a Reward Scheme	No. of promotion activities held
SO 5: Enhance customer care, per- formance manage- ment and career advance- ment	scheme 1. Imple- ment staff annual promo- tion and rotation calendar		Implement one (1) rotation exercise each year	No. of rotation exercises carried out

	Activities/	Responsibility	Deliverables/Du	ration/Targe	ets							
Strategic Objectives	Initiatives	2022	2023	2024	2025	2026	2027	2028	2029	2030 KPIs		
SO 1: Promote engagement with external stake- holders 1. Engage with external stake- holders to form mutually benefi- cial partnerships	1. Hold Strategic Stake- holder Engage- ment events	 Vice-Chancellor Pro Vice-Chancellor Registrar Director, UR Director, International Programmes and Institutional Advancement Head, Industrial Liaison Office 	Hold 4 events annually - 1 fundraising event - 1 networking event - 1 engagement with regulatory bodies - 1 engagement with international and local academic partners								No. of events l annually	neld
		- stude - facult - admi - branc	t least 5 stakeholder partnerships annually to benefit: student welfare faculty administrative staff brand engagement infrastructural development perships established									
SO 2: Improve engagement with industry	 Organise industry relevant presti- gious lectures for Under- gradu- ates and Post- graduate students 		4 Lectures annua - 2 Und	ılly (1 per qua lergraduate l graduate lec	ectures						No. of presti- gious lectures organised	
	2. Engage stake- holders to par- ticipate in an Annual Science and Technol- ogy Fair		Facilitate the participation of at least 30 stakeholders per fair								No. of stakeholders engaged	

SO 3 Mobilise and strengthen the GCTU alumni network	1. Facili- tate the forma- tion and ensure suste- nance of the		Inaugurate sub- stantive Alumni Executive body and officially launch Alumni Association (2022		Evidence of adopted GCTU Alumni Constitution	
	- GCTU Alumni Associa- tion	Hold Alumni networking events.	Hold 3 Alumni ne	No. of Alumni ing events org		
SO 4: Establish partner- ships with universi- ties for transnational education	1. Establish ne National partr collaborations	nerships and	 Vice-Chan- cellor Pro Vice-Chan- cellor Deans and Directors HoDs 		No. of National Partner- ships estab- lished	
	2. Establish nev International F Collaborations	Partnerships and	Two (2) new inter	No. of In- ternational partnership established		

SO 5: Explore and se- cure scholarship opportunities for students, faculty and staff members	 Secure Schol- arships for students 	 Vice-Chancellor Pro Vice-Chancellor Deans and Directors HoDs 	Support 20 student scholarship applications each year	No. of student scholarship applications supported
	2. Secure Scholarships for faculty and staff members		Support 5 faculty and staff scholarship applications and staff members each year	No. of Scholarships for fac- ulty and staff members
SO 6: Promote student, faculty and staff exchange pro- grammes	1. Establish Students Exchange programmes		Support 10 exchange programme applications for students annually	No. of exchange pro- grammes applications supported annually
	2. Establish Fac- ulty and staff Exchange programmes		Support 10 exchange programme applications for faculty and staff members annually - faculty exchange programmes and 5 staff exchange programmes - faculty exchange programmes and 5 staff exchange programmes	No. of exchange pro- gramme applications supported for faculty and staff members annually
SO 7: Establish linkage with industry for mutual benefits	 Link up students to embark on internships/ attachments with indus- tries and corporate bodies 		Facilitate internship opportunities for at least 100 students per year Link up students with 30 industries and corporate bodies for internships/attachments annually	No. of internship opportu- nities facilitated. No. of students benefiting

Strategic	Activities/	Responsibility	Deliverables	/Duration/Tarş	gets							
Objectives	Initiatives		2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
S01: To enhance innovation in teaching and learning	nnovation in eaching and earning to build capacity of faculty in course design and development of innovative teaching strategies 2. Organise	 Pro Vice- Chancellor Registrar Deans and Directors HoDs 	2 Workshops	2 Workshops	2 Workshops	2 Workshops	2 Workshops	2 Workshops	2 Workshops	2 Workshops	2 workshops	No. of workshops organised Student- Faculty Evaluation Assessment
	2. Organise training and mentoring support for early career academics to enhance teaching		2. Seminars	2 Seminars	2. Seminars	2. Seminars	2 Seminars	2 Seminars	2 Seminars	2 Seminars	2 Seminars	No. of trainings organised No. of mentors assigned
SO2: Acquire state-of-the- art resources to improve teaching and learning	 Refurbish and upgrade all lecture rooms and laboratories with updated instructional and pedagogical technologies 		20%	10%	10%	10%	10%	10%	10%	10%	10%	No. of classrooms and facilities refurbished
	2. Increase access and effective use of all relevant e-resources		20%	10%	10%	10%	10%	10%	10%	10%	10%	No. of electronic database subscriptior
SO3: To standardise teaching methods for undergraduate and post- graduate teaching	 Develop policies on quality teaching and supervision 		Organise two	(2) quality tea	 and supervision ching workshop ity Assurance C	ps	l supervise quali	l ty teaching	<u> </u>	<u> </u>	<u> </u>	Approved Quality Teaching Manual
teaching	2. Improve peer review of lecturers' teaching		50%	60%	65%	70%	75%	80%	85%	90%	95%	Percentage o lecturers peo reviewed
	3. Develop and implement teaching excellence award		Develop an A	l ward Scheme.	1	1	1	1	1	1	1	Award Scheme in place

SO4 : Train faculty members on the use of	 Organise series of workshops to update and equip faculty 	 Pro Vice-Chan- cellor Registrar Deans and Directors 	2 Work- shops organ- ised	2 Work- shops organised	2Work- shops organised	2Work- shops organised	2Work- shops organised	2Work- shops organised	2Work- shops organ- ised	2Work- shops organ- ised	2Work- shops organised	No. of work- shops organ- ised.
emerging instruc- tional technolo- gies	members of the use of emerg- ing instruc- tional technolo- gies.	• HoDs	60% of faculty using new instruc- tional technol- ogies annually	60% of faculty using new instruc- tional technol- ogies annually	60% of faculty using new instruc- tional tech- nologies annually	60% of faculty using new instruc- tional technol- ogies annually	60% of faculty using new instruc- tional technol- ogies annually	60% of faculty using new instruc- tional technol- ogies annually	60% of faculty using new instruc- tional technol- ogies annu- ally	60% of faculty using new instruc- tional technol- ogies an- nually	60% of faculty using new instruc- tional technol- ogies annually	Percent- age of faculty using new instruc- tional technolo- gies.
SO5: To facili- tate pro- fessional- ization of teaching by all academic staff.	 Establish partner- ship with relevant institutions to offer profession- al certifi- cation in teaching to faculty members. 		Sign MoU	s with relevan	t institutions t	o offer profe	ssional certif	ication in tea	ching to fac	ulty membe	Prs	Signed MoU No. of faculty supported to acquire profes- sional certifica- tion

Strategic	Activities	Responsibility	Deliverables	/Duration	n/Targets							
Objectives	Activities	Responsibility	2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO1: Establish the appropri- ate structures and policies to promote the seeking, creation and dissemination of key knowl- edge	1. Restruc- ture and strength- en the Direc- torate of Research Innova- tion and Consul- tancy (DRIC)	 Vice-Chancellor Pro Vice-Chancellor Registrar 	 Provide the s resource need DRIC by end Director of Research Research Research opment C Accounta Support S Office Face 	ds of of 2023: of Devel- Officers nt Staff								Existence of a fully functional DRIC with clear mission and visior
	2. Revise and im- plement the Uni- versity's research policy frame- work and guide- lines.		the Universit	Revise and launch the University's Research Policy document								University Research Policy is in place and operational
	2. Establish an Insti- tutional Review Board (IRB) to ensure adher- ence to research standards and ethics		Establish a fully functional Institu- tional Review Board with a governing structure and Terms of Reference.									Institutional Review Board in place
SO2: Equip faculty, staff and students with the appropri- ate knowledge and skills to enable them	1. Establish an Online Research Admin- istration System (ORAS)	 Director, DRIC Director, ICT 	50%	10%	10%	10%	10%	10%				A functioning and responsive ORAS
to conduct meaningful and impactful research	 Carry out periodic training activities for fac- ulty and students on: Respon- sible research practices Grant proposal writing Publica- 	 Pro Vice-Chan- cellor Deans and Directors 	1 Training set 1 Training set	At least 3 training activities per year 1 Training session on Responsible Research Practices 1 Training session on Grant Proposal writing 1 Training session on Academic Publications								No. of training sessions organised each year No. of GCTU research publications in high impact journals.

SO3: Build an international reputation as a thought leader in ICT and Emerging Technologies Research	1. Set up State- the-Ar ICT Resean and In novati Centre labora tories to help impro the Ur versity resear output	of- t rch - on e/ - ve ii- r's ch t	cellor Pro Vice-Chan- cellor Registrar Deans and Directors	10% com- plete	20% com- plete	50% com- plete	20% com- plete						ICT Research and In- novation Centre estab- lished and operational
	2. Organ annua intern tional acader confer ences educa- tion, techno ogy an entrep neursh	nic l a- mic - on - bl- id ore-	Pro Vice-Chan- cellorDeans and Directors	Minimum o	f 1 confere	nce per y	ear						No. of Conferences organised
	 Estab- lish tw journa to prov an ave for fac ty, stat to pub their resear findin 	vide nue rul- ff lish ch	• Deans and Directors	Publish two edi- tions (from the two journals)	Publish two edi- tions (from the two jour- nals)	Publish two edi- tions (from the two jour- nals)	Publish two editions (from the two jour- nals)	Publish two editions (from the two jour- nals)	Publish two editions (from the two journals)	Publish two edi- tions (from the two jour- nals)	Publish two edi- tions (from the two jour- nals)	Pub- lish two edi- tions (from the two jour- nals)	No. of academic journals launched/ established
	 Develo an onl Institu tional Repos tory an popula it with all the resear output the Ur versity 	ine 1- i- nd ate t ch t of ni-	• University Librarian	25% Repository developed	25%	25%	25%						GCTU Online Institu- tional Repository in place and operational

SO4:	1.	Establish	•	Vice-Chan-	Establish	Estab-	Estab-	Estab-	Estab-	Estab-	Estab-	Estab-	Estab-	No. of MOUs signed.
Partner with		partner-		cellor	2 research	lish 2	lish 2	lish 2	lish 2	lish 2	lish 2	lish 2	lish 2	
industry and		ships and	•	Pro	related	re-	re-	re-	research	research	re-	re-	re-	No. of students benefit-
businesses		MOUs		Vice-Chan-	partner-	search	search	search	related	related	search	search	search	ing from the initiatives
to explore		with		cellor	ships and	related	related	related	partner-	partner-	related	related	related	
opportunities		some	•	Registrar	sign MOUs	part-	part-	partner-	ships	ships	part-	part-	part-	
for collabora-		external	•	Deans/ Direc-		ner-	ner-	ships	and sign	and sign	ner-	ner-	ner-	
tive research,		entities to		tors		ships	ships	and	MOUs	MOUs	ships	ships	ships	
that will also		formu-				and	and	sign			and	and	and	
provide experi-		late and				sign	sign	MOUs			sign	sign	sign	
ential learning		carry out				MOUs	MOUs				MOUs	MOUs	MOUs	
opportunities		mutually												
for students		beneficial												
		research												
		activities												

Strategic	Activities/	Responsibility	Deliverables	Deliverables/Duration/Targets									
Objectives	Initiatives	Responsibility	2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs	
SO1: Enhance the visual appeal and functional per- formance of existing physi- cal infrastruc- ture on GCTU campuses	1. Develop and implement a University infrastruc- ture devel- opment and mainte- nance policy	 Vice-Chancellor Pro Vice-Chancellor Registrar 	Policy docum completed by 2023									Policy Document approved and operational	
	2. Develop (or procure) and imple- ment online Facilities Manage- ment Sys- tem (FMS).	 Director, Works and Physical De- velopment Directorate Director, ICT Direc- torate 	Online Facili agement Sys place by end	tem in								Facility Management System procured and implemented	
	Refurbish/ remodel all existing struc- tures	• Director, Works and Physical De- velopment Directorate	All physical in structures wi a new look ar proved funct by end of 202	ill have 1d im- ionality								Improved appearance of physical facilities	
SO 2: Expand the physical infra- structure to accommodate increasing demands	1. Constr the ma entran the Te Campu	ain aice to sano	• Vice-Chan- cellor	100% Com- plete									Main entrance completed
---	--	--------------------------------------	------------------------	--	--	---	---	------	---	------	------	------	--
	2. Compl the Gr ate Scl buildin	adu- hool		Complete first phase of the Graduate School expansion project by end of 2022	20% of Expan- sion project (Phase two) com- pleted	60% Ex- pansion project (Phase two) complet- ed	100% Ex- pansion project (Phase two) com- pleted						Graduate School Build- ing Phase two completed
	3. Constri an 8-st studer hostel	torey nt	• Vice-Chan- cellor	Complete feasibility studies	20% of first phase (1000- bed ac- commo- dation) com- pleted	40%	60%	100%	10% of second phase (2000- bed ac- commo- dation) complet- ed	30%	60%	100%	Percentage of Student Hos- tel completed
	4. Constr a 6-sto office a classro compl (fronta of mai campu	orey and oom ex age n		Complete archi- tectural design and bill of quantities of the building	20%	60%	100%						Percentage of Classroom complex completed
	5. Constr a 6-sto Facult Comp ing an Techn Comp	orey y of ut- d ology				Complete archi- tectural design and bill of quanti- ties of the building	20%	40%	60%	100%			Percentage of Faculty of Computing and Technol- ogy Complex completed
	6. Constr a 6-sto Facult Engin Compl	orey y of eering					Complete archi- tectural design and bill of quanti- ties of the building	20%	40%	60%	100%		Percentage of Faculty of Engineering Complex completed
	7. Constr sports recrea area.	and		Complete archi- tectural design and bill of quantities of the phase two of the mul- tipurpose building	100% com- pleted								The level phase of the Sports and Recreational Centre com- pleted

SO 3: Provide cutting-edge technology infrastructure to support the teaching, research and community service func- tions of the University.	1. Build and maintain a robust Cam- pus Network & Internet Access infra- structure	5	Director, ICT Director, Works & Physical De- velopment Directorate	All staff and Local Area N Wide Area N 20% each ye	Vetworks (1 Vetwork		to computer: campuses	S			The percent- age of the computer local area networks completed
	2. Provide good, reliable and secure Inter- net services on all GCTU campuses	-		25%	25%	25%	25%				Quality and security of internet services
	3. Provide the requi- site ICT resources to support classroom and online teaching podiums, laboratory computers, laptops for faculty, Learning Manage- ment Suc			25%	50%	100%					The percent- age of the ICT resources provided The no. of lecture ICT workstation provided
	ment Sys- tems etc. 4. Have in place, robust Internet based ERP/ School Man- agement System			50%	100%						Internet based ERP/ School Management System in place
	5. Establish a Reprograph- ic and Doc- umentation Centre			50%	100%						Documenta- tion Centre established



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Strategic Goal 8: Promote the GCTU	J Brand		- 1	
Strategic Objectives	Activities/		Deliverables/Duration/Targets	
	Initiatives	Responsibility	2022	2023
SO 1: Develop and implement a market- ing communication strategy	 Develop and publish the University Relations Manual which will guide both internal and external communication, comparative to branding standards 	 Registrar Director, UR 	Conceptualisation, design and print of GCTU UR Manual Develop a Marketing and Communication Policy Design and production of key University Documents (Part 1)	Design and production of other key University Documents (Part 2) Consolidate the GCTU Radio Station
			4 internal dissemination workshops 4 external dissemination workshops	4 internal dissemination workshops 4 external dissemination workshops
SO 2: Promote the GCTU brand to	1. Embark on an integrated marketing communications		Embark on an integrated marketing comp promote the GCTU brand 10 Campaigns c	
position GCTU as a leading ICT University in Ghana and the African sub-region.	campaign to promote the GCTU brand		Facilitate 2 brand awareness and	Facilitate 2 brand awareness
			sensitisation seminars for staff	and sensitization seminars for staff
			Design, print and hang 1000 GCTU Admission banners annually across the country	Design, print and hang 1000 GCTU Admission banners annually across the country
			Mount 20 GCTU Out of Home (OOH) displays in strategic locations across selected cities	Mount 20 GCTU Out of Home (OOH) displays in strategic locations across selected cities
			Raise social media and website engagement by 20%	Raise social media and website engagement by 20%
			Brand all offices and classrooms with the GCTU Logo used on power points present Faculty Brand all vehicles with the GCTU	ations and background by all

							KPIs
2024	2025	2026	2027	2028	2029	2030	1.1.10
							No of hard copies circulated
4 internal	4 internal dissemi-	4 internal	4 internal	4 internal	4 internal	4 internal	No. of dissemination workshops organised Attendance at the dissemination workshops
dissemination workshops 4 external	nation workshops 4 external dissemi- nation workshops	dissemination workshops 4 external	dissemination workshops 4 external	dissemination workshops 4 external	dissemination workshops 4 external	dissemination workshops 4 external	workshops
dissemination workshops		dissemination workshops	dissemination workshops	dissemination workshops	dissemination workshops	dissemination workshops	
Review of manua every two years		Review of manual every two years		Review of manual every two years			No. of reviews completed
							No of Campaigns undertaken
I		I	Γ		1	1	No. of impressions
Facilitate 2 brand awareness and sensitization seminars for staff	awareness and sensitization	Facilitate 2 brand aware- ness and sensitization seminars for staff	Facilitate 2 brand awareness and sensitization seminars for staff	Facilitate 2 brand aware- ness and sensitization seminars for staff	Facilitate 2 brand awareness and sensitization seminars for staff	Facilitate 2 brand aware- ness and sensitization seminars for staff	No. of sensitisation seminars held
Design, print and hang 1000 GCTU Admission banne annually across tl country	hang 1000 GCTU Admission banners	Design, print and hang 1000 GCTU Admission banners an-	Design, print and hang 1000 GCTU Admis- sion banners annually across the country	Design, print and hang 1000 GCTU Admission banners annu-	Design, print and hang 1000 GCTU Admis- sion banners annually across	Design, print and hang 1000 GCTU Admission banners an-	No. of banners hoisted
		nually across the country		ally across the country	the country	nually across the country	
Mount 20 GCTU Out of Home (OC displays in strate; locations across selected cities			Mount 20 GCTU Out of Home (OOH) displays in stra- tegic locations across selected cities		Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across selected cities		No. of OOH displays undertaken
Out of Home (OC displays in strate locations across	DH) Out of Home (OOH) gic displays in strategic locations across selected cities a Raise social media	the country Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across	Mount 20 GCTU Out of Home (OOH) displays in stra- tegic locations across selected	country Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across	Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across		No. of OOH displays undertaken No of digital media engagement conducted No. of offices and classrooms branded
Out of Home (OC displays in strate; locations across selected cities Raise social medi and website enga	DH) Out of Home (OOH) gic displays in strategic locations across selected cities a Raise social media ge- and website engagement by by	the country Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across selected cities Raise social media and website engagement	Mount 20 GCTU Out of Home (OOH) displays in stra- tegic locations across selected cities Raise social me- dia and website engagement by	country Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across selected cities Raise social media and website engagement	Mount 20 GCTU Out of Home (OOH) displays in strategic loca- tions across selected cities Raise social media and website engagement by	the country Raise social media and website engagement	No of digital media engagement conducted No. of offices and classrooms

 Redesign the GCTU website Create appropriate social 	 Registrar Director, UR	Populate and update separate website pages for each Faculty, Directorate and Units	Update separate website pages for each Faculty, Directorate and Units
media assets			
		Specific sections will include- - Overview of Unit/Faculty/Diree	ctorate
		 Organisational Structure of Ur Mission and Vision statements Profile of Unit Head/Director/I Specific roles of the Unit/Facul 	nit/Faculty/Directorate 5 Dean
		- I	

	1	1			1	1	
Update separate website pages for each Faculty, Directorate and Units	Update separate website pages for each Faculty, Directorate and Units	Update separate website pages for each Faculty, Directorate and Units	Update separate website pages for each Faculty, Directorate and Units	rate website	Update sepa- rate website pages for each Faculty, Directorate and Units	No. of web pages created No. of updates undertaken	No. of respective web pages inte- grated into the Main GCTU website
		1	I	I	1		

DEANS





Dr. William Brown Acquaye Ag. Dean, Faculty of Computing and Information Systems







DIRECTORS



Mr. Kennedy Oppong Fosu Director, Internal Audit



















GHANA COMMUNICATION TECHNOLOGY UNIVERSITY STRATEGIC PLAN 2022 - 2030 33

Strategic	Activities/		Deliverables/	Duration/Ta	argets							
Objectives	Initiatives	Responsibility	2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO1: Revise the existing curricula to incorporate entrepre- neurial knowledge and skills acquisition.	 Redesign existing curricula to aid entre- preneurial thinking. 	 Vice-Chan-cellor Pro Vice-Chan-cellor Registrar Deans and Directors HoDs 	10% of Curricula revised	20% of Curricula revised	30% of Cur- ricula revised	40% of Curricula revised	50% of Curricula revised	60% of Curricula revised	70% of Curricula revised	80% of Curricula revised	100% of Curricula revised	Approved revised curricula
ucquibilion.	2. Organise workshops to train faculty on the new curricula to be more in- dustry-ori- ented		2 Workshops organised	2 Work- shops organised	2Work- shops organ- ised	2Work- shops organised	2Work- shops organised	2Work- shops organised	2Work- shops organ- ised	2 Work- shops organised	2 Work- shops organised	No of workshops organised No. of faculty using new curricula Evidence of faculty using new curricula
SO 2: Provide an ecosystem that supports entrepre- neurial and enterprise development	1. Establish business incubation centres			1 incu- bation centre on main campus					lincu- bation centre on learning centres			No. of centres established and func- tioning
	2. Organise business ideas contests / competition		1 Business ide	I	ı	ı Uy	1	1	1	1	1	No. of busi ness ideas contests held. No. of busi ness ideas funded through partnershi support. Existence of working policy
SO 3: Reorganise all strategic business units under one umbrella for effective coordina- tion.	3. Develop a business policy on University enterprise		Develop GCT	U Business I	Policy							Business Policy De- veloped

Strategic	Activities/	Responsibility	Deliver	ables/Dur	ration/Tar	gets		,				
Objectives	Initiatives	Responsibility	2022	2023	2024	2.02.5	2026	2027	2028	2029	2030	KPIs
SO1: To enhance revenue mo- bilisation	1. Develop new and relevant pro- grammes to increase Internally Generated Fund con- tribution	 Vice-Chancellor Pro Vice- Chancellor Registrar Deans and Directors HoDs 	30%	30%	30%	30%	30%	30%	30%	30%	40%	The no. of new programmes estab lished Percentage of tui- tion fees in relation to budget
	2. Increase student enrolment by at least 100% by the end of plan period	 Vice Chancellor Pro Vice-Chancellor Registrar Deans and Directors HoDs 	10%	15%	15%	15%	20%	20%	20%	20%	20%	percentage in- crement in yearly student enrolment
	3. Expand and improve Strategic Business Units to increase revenue	 Vice-Chancellor Registrar 	20% in non -core reve- nue	10% in non- core reve- nue	10% in non- core reve- nue	10% in non- core revenue	10% in non- core revenue	10% in non- core reve- nue	10% in non- core revenue	10%	10%	Percentage of returns from Supplementary Income generating activities
	4. Support faculties and centres to raise funds for their depart- ments	 Vice-Chancellor Pro Vice-Chancellor Registrar Deans and Directors HoDs 	10% In- crease in rev- enue from fund- rais- ing	10%	10%	10%	10%	10%	10%	10%	10%	Percentage of revenue generated from fund-raising activities
	5. Competi- tively pro- mote the use and renting of GCTU facilities within a regulated frame- work	 Registrar Director, UR Director, Works and Physical Devel- opment Director, SBPD Director, General Admin- istration and Operations 	20%	10%	10%	10%	10%	10%	10%	10%	10%	Percentage of reve- nue generated fror facility rentals
	6. Expand the GCTU Endow- ment Fund to mobilise resources	 Vice-Chancellor Pro Vice-Chancellor Registrar Deans and Directors 	20%	10%	10%	10%	10%	10%	10%	10%	10%	Percentage of reve nue generated fror GCTU Endowmen fund

SO 2: To achieve effective cost control	1.	Ensure adher- ence to budgetary provisions	•	Director, Finance Director, Inter- nal Audit	90% com- pli- ance	92% com- pliance	93% com- pliance	94% compli- ance	95% compli- ance	96% com- pli- ance	97% compli- ance	98% com- pli- ance	99% Com- pliance	Percentage of adherence to budget at all levels
	2.	Enhance procure- ment policies and proce- dures in line with regulatory frame- work	•	Vice-Chancellor Registrar Director, Finance Head, Procure- ment Director, Inter- nal Audit	100% rele- vant pol- icies and proce- dures rati- fied	Implem	ent ratifie	d policies.					1	Ratified Policies
SO 3: To ensure efficient management of financial resources	1.	Develop relevant policy document on acqui- sition, funding, and allo- cation of all assets of the University	•	Vice-Chancellor Pro Vice-Chan- cellor Registrar Deans and Directors	Policy E ment de	ocu- eveloped								Relevant policy and operational manual developed.
	2.	Develop a good data base for all University assets			Develop	the relev	ant data b	ase in two	(2) years af	ter the ap	pproval of th	nis strateg	ic plan	Existence of Effective Financial MIS
	3.	Enforce compli- ance with Acts and regula- tions	•	Vice-Chancellor Registrar Director, Finance Director, Inter- nal Audit Head, Procure- ment	Ensure	complian	ce with Ac	ts and Reg	ulations					Compliance rate of Acts and Regulations
	4.	Develop and im- plement a robust system of collecting fees	•	Vice-Chancellor Registrar Director, Finance Director, Inter- nal Audit	Yearly c	omplianc	e percenta	ages of fees	collected					Percentage of fees collected
SO 4: To minimise financial ex- posure of the University	1.	Develop risk man- agement tools, systems and policy to be used at the Uni- versity	•	Vice-Chancellor Pro Vice-Chan- cellor Registrar Director, Finance Director, Inter- nal Audit		equent ye		ems and pc	licies in fir	st year ar	nd ensure ir	nplement	ation in	The development of tools and systems in existence
	2.	Ensure sound treasury man- agement practices	•	Vice-Chancellor Director, Finance Director, Inter- nal Audit	Yearly c	omplianc	e of treasu	ıry manage	ment pract	tices				Percentage of compliance of treasury management practices

Strategic	Activities/Initia-	Responsibility	Deliverable	es/Duration/?	Fargets							
Objectives	tives	Acoponoioiiity	2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO 1: To create learners support systems	1. Review all TNE partnership agreements with mutual interest periodically	 Vice -Chancellor Pro Vice-Chancellor Director, UR Head, Legal Office 	Review 2 partner- ship pro- grammes	Review 2 partner- ship pro- grammes	Review 2 partner- ship pro- grammes	Review 2 partner- ship pro- grammes	Review exist- ing TNE partnership agreements	Review existing TNE partnership agreements	Review existing TNE part- nership agree- ments	Review existing TNE part- nership agree- ments	Review exist- ing TNE part- nership agree- ments	No. of TNE partnerships agreements reviewed and signed
	2. Develop effective dual TNE model academic programmes		Develop at	least one dua	l TNE model	in each year	1			1	1	No. of dual model TNE Partnership agreement established
SO 2 To build capacity to deliver virtual education	 Sensitize students on emerging online/ distance/ blended teaching and learning 	 Pro Vice-Chan- cellor Registrar Director, UR Deans SRC/ GRASAG 	Organise at students	eleast three t	raining sessi	ons for	Periodic traini	ng workshops o	organized			No. of training programmes organised No. of students who partici- pated in the workshops
	2. Organise training workshops and refresh- er training for faculty members on emerging Online/ blended teaching and learning	 Pro Vive-Chan- cellor Deans and Directors 	Organise tw members	nembers								No. of workshops organised No. of faculty members who participated in the workshops Competence level rating of teaching staff Increase Facul- ty participation in workshop by 80%
	1. Provide learner support services to faculty and students		Learner suj	oport system	provided thr	oughout the j	period					No. of students who benefited from support services
	2. Provide stu- dents with tablet and data plans	 Pro Vice-Chan- cellor Deans and Directors HoDs 										No. of tablets sold to student Students' participation in virtual learning to increase by 80%
SO 3 To develop online, blended teaching and learn- ing	 Develop on- line/Blend- ed/ distance Learning programmes 										No of Online/ Blended programme deployed No. of Student enrolled and graduated	

Strategic	Activities/	Responsibility	Deliverables/D	uration/Targets	:							
Objectives	Initiatives		2022	2023	2024	2025	2026	2027	2028	2029	2030	KPIs
SO 1 To develop and implement a supportive Equal opportunity	 Develop and implement an Equal Opportu- nity Policy 	 Pro Vice-Chan- cellor Registrar Deans and Directors 	Develop the Equal Oppor- tunity Policy	Implement th	e Equal Op	portuni	ty Policy	7				Approval of the Equal Opportunity Policy and Ratio of Survey Report
SO 2 Provide child- care facilities for staff, faculty and students	 Set up a facility for childcare support. 	 Registrar Director, Works and Physical De- velopment 	Allocate space for the child- care facility	20% furnish- ing of the facility	20% up- grade of facil- ities	20%	20%	20%				GCTU Child- care facility established
SO 3 Gender Main- streaming	1. Establish a Gender Desk	• Registrar		Establish a GCTU Gender Desk with a Manager		1	<u> </u>	1	<u> </u>		<u> </u>	Gender Desk established
	2. Introduce Gen- der courses as elective at the Undergraduate level	 Pro Vice -Chancellor Deans HoDs 		Develop the Gender related elec- tive courses	le Gender lated elec-							Gender elec- tive courses mounted and implemented
	3. Introduce Gen- der Workshops for Staff and Students	 Pro Vice -Chancellor Registrar Deans and 		rshops each year kshop for Students rshop for Staff								No. of Gender Workshops organized.

5.0 MONITORING AND EVALUATION

The GCTU Strategic Plan 2022-2030 has a framework for monitoring and evaluating the progress of the implementation plan through:

- a. multiple measures for a given objective
- b. combining quantitative metrics and qualitative indicators and
- c. minimising the staff time devoted to such measurements.

The monitoring and evaluation plan specifies key performance indicators (KPIs) for assessing institutional progress toward key goals. Quantitative metrics need to be supplemented with qualitative assessments and regular reviews to ensure compliance.

5.1 Strategic Plan Monitoring and Evaluation Committee

The Strategic Plan Monitoring and Evaluation (SPM&E) Committee will focus on performance and outcomes on the ground. Through participatory strategic planning, review, and evaluation processes, the SPM&E Committee provides guidance, advice, and technical support to integrate results-based planning, monitoring and evaluation across all our work so that we can produce impactful results together.

The monitoring and evaluation processes shall include the following:

1. The Lead Focal Offices shall be responsible for implementing and reporting the progress of work towards achieving the set goals and objectives outlined in the Strategic Plan. They shall develop annual work plans detailing specific actions and programmes for each year as approved by the related Key Officers.

- 2. A Strategic Plan Monitoring and Evaluation (SPM&E) Committee shall be created, and a coordinator appointed to be responsible for coordinating the approval of the annual plans and monitoring and evaluation of the respective implementation plans.
- 3. The SPM&E Committee shall monitor the implementation of the Plan and receive the quarterly, half year and full year reports from the Lead Focal Offices.
- 4. A mid-term review of the Strategic Plan
- 5. The SPM&E Committee shall compile, analyse and submit the Monitoring and Evaluation reports to the Office of the Registrar.
- 6. The Monitoring and Evaluation Report should contain clear recommendations on addressing any gaps identified.
- 7. An end of period assessment to inform the next strategic plan.

6.0 CONCLUSION

As GCTU celebrates its achievement of becoming a vibrant public University, it is strategically positioning itself to deliver better value to society through its core functions of teaching, research, and community service. This Strategic Plan (2022-2030) will serve as a blueprint for such transformation. Consequently, all human, physical and financial resources of the University will be aligned to meet the goals identified in this Plan.

The plan will be reviewed annually so that appropriate adjustments to some of the goals and/ or activities can be made to accommodate any such exigencies, whilst ensuring that the strategic focus is maintained.

Success to GCTU will mean, state-of-the-art physical and virtual teaching and learning infrastructure, an innovative and resourceful workforce, very satisfied students who are hungry for more knowledge and new discoveries that advance human well-being. This will reflect in an increase in the productivity of academic and non-academic staff, a continued stream of outstanding undergraduates and postgraduates who go on to equally outstanding careers that reflect the high value of a GCTU degree, and make GCTU an enterprise University that is making an impact globally, and occupies a first position in the global ranking of Universities in Ghana, and indeed all of Africa.

Thus, with the support of dedicated Management, faculty and staff, talented and creative students, committed alumni, parents, and friends coupled with the meticulous implementation of the Strategic Plan, GCTU will set itself on a path of increasing academic excellence and societal importance.

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- BSc. Computer Engineering
- BSc. Electrical and Electronics Engineering
- BSc. Mathematics

DIPLOMA PROGRAMMES (2YEARS)

• Diploma in Telecommunications Engineering

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DEGREE PROGRAMMES (4YEARS)

- BSc. Information Technology
- BSc. Mobile Computing
- BSc. Computer Science
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- BSc. Information Systems
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- Diploma in Computer Science
- Diploma in Cyber Security
- Diploma in Web Application Development
- Diploma in Multimedia Technology



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