

### ASSESSMENT GUIDE FOR AUDIT OF HIGHER EDUCATION INSTITUTIONS

### **APPLICANT'S DETAILS**

NAME OF HIGHER EDUCATION INSTITUTION		
	Tick where applica	ıble
TYPE OF HIGHER	University	
EDUCATION INSTITUTION	Technical University	
	University College	
	Technical University College	
	College	
	Institute	
	Institution for Specialised Training of	
	Professionals in a Specified Field	
MODE OF EDUCATION		
<b>DELIVERY</b> (State whether ODeL,		
Dual or Conventional)		
DATE OF SUBMISSION OF		
SELF-AUDIT REPORT		
DATE OF AUDIT		
DATE OF AUDIT		
ASSESSMENT TEAM LEADER		
ASSESSMENT TEAM		
MEMBERS		

### **INSTRUCTIONS**

1. A Higher Education Institution shall by 31<sup>st</sup> March of each year conduct a self-assessment using this audit guide and submit the self-assessment report to:

The Director General Higher Education Authority P.O. Box 50795 LUSAKA

2. The self-assessment report referred to in one (1) above, shall be submitted with the following documents:

		Chec	k
Docı	iments to be attached	Yes	No
1)	A copy of the Operational Plan/Strategic Plan (if updated)		
2)	Statutes of the institution (if updated)		
3)	Academic policy document(s) covering admissions, progression, e- learning, student transfer, assessment, awards, academic calendar development, fee refund policy and student record management (this does not apply to institutes)		
4)	Curriculum Development and Review Policy (if updated and this does not apply to institutes)		
5)	Open and Distance Learning policy, where applicable		
6)	Terms and Conditions of Service (if updated)		
7)	Curriculum vitae of principal officers (this does not apply to institutes and institutions for specialised training of professionals in a specified field)		
8)	Record of academic staff recruitments and promotions in the previous year, where applicable		
9)	Record of student enrolments and graduates in the previous year		
<i>)</i>	Updated Student Handbook covering registration procedures, information		
10)	on courses, examination regulations etc		
11)	Evidence of financial resources or guarantee		
12)	Annual budget and cashflow statement (this do not apply to institutions for specialised training of professional in a specified field)		
,	Financial management policies and procedures, including risk management (this does not apply to institutions for specialised training of		
13) 14)	Audited financial statements (this does not apply to institutions for specialised training of professionals in a specified field)		
15)	Quality assurance implementation report		
16)	Annual Research and Consultancy Report (this does not apply to institutions for specialised training of professionals in a specified field)		
17)	Infrastructure Development Master Plan where applicable		
18)	Zambia Revenue Authority tax clearance certificate		+
10) 19)	NAPSA Compliance Certificate		
20)	Proof of payment of annual levy (this does not apply to institutes)		
20)	Fire certificate (this does not apply to institutes)  Fire certificate (this does not apply to institutions for specialised training of professionals in a specified field that do not conduct training at their premises)		

	Health Permit from the Local Authority (this does not apply to	
	institutions for specialised training of professional in a specified field that	
22	) do not conduct training at their premises)	

#### Introduction

This audit guide shall be used in conducting a self-assessment by a higher education institution and institutional audits by the Authority. After conducting a self-assessment, an HEI shall submit a self-assessment report to the Authority. Upon receipt of the report from the HEI, the Authority shall conduct a desk review of the report and may conduct an institutional audit site visit in accordance with the Higher Education Act No. 4 of 2013.

This assessment guide consists of requirements (R), standards, guidelines and performance indicators, weaknesses, strengths, and recommendations that should be considered during the audit. To obtain the actual score for each indicator, the assessment team should evaluate the available evidence provided by an institution for each indicator and score it against the maximum score. Where an institution provides satisfactory evidence, the score shall be 1. Where an institution provides partial evidence, the score shall be 0.5 and where there is no evidence, the score shall be zero (0).

#### R1: Operational/Strategic Plan

**Standard 1:** The institution has an approved up-to-date operational/strategic plan which is being implemented to achieve its defined goals and objectives.

**Guideline:** In assessing this item, the assessment team should review the strategic plan, implementation plan and progress reports to determine whether the institution is on course in the implementation of the strategic plan. The assessment team should provide a score for the following:

Performance Indicator	Findings	Max	Actual
		Score	Score
Availability of an implementation		1	
plan for the operational/strategic plan			
Quarterly/annual progress reports on		1	
the implementation of the			
operational/strategic plan are			
available			
<b>Total Scores</b>		2	
Weighted Score	Actual Score/2 X 2%		
Strengths		•	•

**Strengths:** 

Weaknesses:

**Recommendation:** 

Note: Institutions of specialised training of professionals must focus on reporting progress related to training activities in the strategic plan.

#### **R2:** Governance and Management

**Standard 2.1:** The institution has functional governance structures that ensure ethical and effective governance of the institution (Not applicable to institutions of specialised training of professionals that do not provide tuition).

**Guidelines:** In assessing this item, the team should review the composition of council/management board, senate/academic board, to determine if it comprises qualified members and is line with the Higher Education Act. In addition, the team should review reports and minutes of proceedings of the following governance bodies to determine if they are operational.

Performance Indicator	Findings	Max Score	Actual Score
Existence of a functional		1	Score
Existence of a functional council/management board evidenced by		1	
reports/minutes for previous year		1	
Council members/management board		1	
members appointed in accordance with			
the statutes of the institution and in line			
with HEA's standards and guidelines			
Existence of a functional		1	
senate/academic board evidenced by			
reports/minutes for previous year			
Board of studies at school or		1	
departmental level are operational			
evidenced by reports/minutes for			
previous year			
Board of examiners/examinations		1	
committee at school or departmental			
level are operational evidenced by			
reports/minutes for previous year			
<b>Total Scores</b>		5	
Weighted Score	Actual Score/5 X 7%		
Strengths:			
Weaknesses:			
Recommendation:			

**Standard 2.2:** The institution has a clearly defined management structure to ensure effective administration and management of the institution.

**Guidelines:** In assessing this item, the team should review management reports and curriculum vitaes of principal officers to ensure that management is appropriately qualified and functional.

<b>Performance Indicator</b>		Findings	Max	Actual
			Score	Score
Existence of a funct evidenced by reports and meetings			1	
Existence of a fundament for professional training <sup>1</sup>	nctional academic coordination of		1	
Management team members have appropriate qualifications and	Vice-Chancellor		1	
experience:	Principal		1	
	Deputy Vice- Chancellor- Academic Affairs		1	
	Deputy Vice- Chancellor- Research and Innovation		1	
	Vice- Principal		1	
	Registrar		1	

<sup>&</sup>lt;sup>1</sup> Applicable to Institutions of specialised training of professionals

	Chief Financial		1	
			1	
	Officer			
F	Finance Manager		1	
	6			
_				
F	Finance Head		1	
	Chief Librarian		1	
	inei Lidrarian		1	
	College Librarian		1	
			-	
	Dean of Students		1	
<u> </u>	1. 1			
	Student Affairs		1	
	Officer			
	Coordinator for		1	
			1	
	professional			
l t	raining			
	programmes			
	- 6			
Į į	Research institutes		1	
	nanagement team			
	nembers are			
	jualified <sup>2</sup>			
<b>Total Score</b>			17	
<u> </u>		1		

<sup>&</sup>lt;sup>2</sup> Applicable to research institutes

Weighted Score	Actual Score/17 X 10%	
Strengths:		
Weaknesses:		
Recommendation:		

### **R3:** Academic Programmes and Policies

Standard 3.1: The Institution has well-defined academic programmes and policies.

**Guideline:** In scoring this item the assessment team shall review the list of academic programmes, certificates of accreditation and policies to determine whether the academic programmes are accredited and are being implemented in line with approved academic policies.

Performance Indicator	Findings	Max	Actual Score
		Score	Score
100% of academic/training programmes		1	
accredited by the Authority			
The institution adheres to admission		1	
policies in the enrolment of students in			
learning programmes			
There is an external examiner for each		1	
programme the institution offers as			
evidenced by external examiners			
reports/engagement letters.			
Existence of a policy/guidelines on the		1	
development of an academic calendar			
Existence of an academic calendar		1	
Total Score		5	
Weighted Score	Actual Score/5 X 5%		
Strengths:	I	1	<u> </u>
Weaknesses:			
Recommendation:			

#### Additional Data required on programmes

Requirement	Findings (Number)
Number of programmes submitted for	
accreditation in the previous year	

Number of students admitted the previous	
year by gender and programme (provide	
attachment)	
Total number of students in the previous year	
Number of academic staff in all programmes	
in the previous year	
Number of students who graduated in the	
previous year by gender and programme	
(provide attachment)	

## **R4: Staffing and Training**

**Standard 4.1:** The institution has qualified staff and is implementing policies on staff qualifications, recruitment, and development.

**Guideline:** In scoring this item, the assessment team should review the staff establishment, policies on staff recruitment, promotion and staff development to determine if the staff establishment is adequate and the policies are clearly defined.

Performance Indicator	Findings	Max	Actual
		Score	Score
The institution has qualified staff as		1	
evidenced by staff contracts and CVs			
The institution has qualified		1	
administrative and support staff as			
evidenced by staff contracts and CVs			
Roles and responsibilities for all staff are		1	
defined			
Full-time to part-time ratio for academic		1	
staff is in line with HEA standards and			
guidelines (60:40)			
All academic staff are trained in ICT		1	
All academic staff are trained in ODeL		1	
All academic staff have pedagogical		1	
training			
Total Scores		7	
Weighted Score	Actual Score/7 X 15%		
Strengths:			
Weaknesses:			
Recommendation:			

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#### **R5:** Teaching and Learning support systems

**Standard 5.1:** The institution has a well-defined learner support system.

**Guideline:** In scoring this item, the assessment team should ensure that the institution has policies and procedures for learner support services on matters such as student admission, progression and information dissemination to students, staff and the public. The team should also ensure that the institution has a policy on training material development/distribution and provisions for academic and psychosocial counselling.

Note: Not applicable to a research institute

Performance Indicator	Findings	Max	Actual
		Score	Score
Existence of a student handbook providing		1	
information on admission procedures,			
registration process, available learning			
programmes, progression requirements,			
assessment, credit transfer and graduation.			
Existence of a functional students' affairs		1	
unit as evidenced by operational records			
Existence of a policy on student welfare,		1	
counselling, and orientation			
Existence of a functional student counselling		1	
unit as evidenced by operational records			
Existence of a learner support system for		1	
ODL programmes including			
a) Learner guide on ODL/e-learning			
b) A policy on instructional material			
development, production, and			
distribution to learners			
Existence of a code of conduct and		1	
disciplinary measures document for students			
Availability of a facility for production and		1	
storage of instructional and examination			
material			
Total Score		7	
Weighted Score	Actual Score/7 X 5%		

**R6: Financial Resources** 

**Standard 6.1:** The institution has adequate financial resources to support its operations.

**Guidelines:** In scoring this item the assessment team will evaluate available financial records to determine that the institution has allocated adequate financial resources towards its operations.

Performance Indicator	Findings	Actual	Max
		Score	Score
Availability of an institutional annual		1	
budget (for staff emoluments, teaching			
and learning resources; postgraduate			
research and research committees)			
Availability of bank records for the		1	
institution for at least three months			
Availability of funds to support		1	
institutional operations for at least 6			
months			
Availability of a risk mitigation policy		1	
Availability of a financial management		1	
policy			
<b>Total Scores</b>		5	
Weighted Score	Actual Score/5 X 4%		
Strengths:			
Weaknesses:			
Recommendation:			

#### **R7:** Internal Quality Assurance (IQA)

**Standard 7.1:** The institution has a quality assurance unit and well-defined quality assurance policies and procedures for its learning programmes and operations.

**Guidelines:** In scoring this item, the assessment team must confirm that a quality assurance coordination unit/directorate is available and functional. The assessment team must also confirm that quality assurance activities are being implemented. The means of verification that should be used in assessing this item include policy documents, CVs, quality assurance reports and minutes of quality assurance meetings.

Performance Indicator	Findings	Max	Actual
		Score	Score
The HEI has a quality assurance		1	
policy/framework			
The HEI has a functional quality		1	
assurance coordination unit/directorate			
The quality assurance unit/directorate is		1	
headed by qualified personnel*			
The quality assurance unit/directorate is		1	
facilitating the implementation of quality			
assurance activities			
The quality assurance unit/directorate has		1	
regular meetings			
The quality assurance unit/directorate		1	
keeps up to date records of its activities			
The quality assurance unit/directorate		1	
regularly conducts surveys of its students			
and graduates (e.g., graduate tracer			
studies, student satisfaction surveys and			
employer satisfaction surveys)			
The quality assurance unit/directorate		1	
regularly conducts assessments of the			
institution's academic/research			
programmes, institutional policies,			
procedures, and activities			
The quality assurance unit/directorate has		1	
an information/record management			
system for the purposes of			
storing/archiving data such as number of			
students and staff, number of graduates			
per programme, annual			
enrolments/admissions, number of			
programmes			
<b>Total Score</b>		9	
Weighted Score	Actual Score/9 X 10%		
Strengths:			
Weaknesses:			
Recommendation:			

<sup>\*</sup>For a university/technical university/, the quality assurance unit should be headed by senior academic with a PhD or equivalent qualifications.

#### **R8:** Technological Infrastructure

**Standard 8.1:** The Higher Education Institution has suitable and adequate technological facilities to support teaching and learning

**Guideline:** In scoring this item the assessment team shall pay attention to the type of training to be conducted by the HEI. The technological facilities must be appropriate and suitable for the nature of training.

Performance Indicator	Findings	Max	Actual
		Score	Score
HEI has an up-to-date ICT plan for		1	
purposes of procuring, maintaining and			
upgrading of ICT equipment and			
technologies, ensuring reliability, privacy,			
safety, and security;			
ICT unit is staffed with personnel that		1	
have IT/Computing qualifications			
HEI has the following functional		1	
technological systems:			
Student information management system			
is functional and accessible to students			
HEI is utilizing E-learning platforms in		1	
teaching and learning			
E-library Services are accessible to		1	
student and staff			
The HEI has an up-to-date Website		1	
including a system for frequently asked			
questions			
The HEI has a functional online		1	
repository			
HEI has Internal and External		1	
communication systems			
The HEI has Plagiarism software		1	

<sup>\*</sup>For a university college/technical university college, the quality assurance unit should be headed by a higher education practitioner/academic with a Master's degree.

<sup>\*</sup>For a college, the quality assurance unit should be headed by senior/principal lecturer with at least a Bachelor's degree or equivalent.

<sup>\*</sup>For an institution of specialised training of professionals in a specified field the quality assurance unit shall be headed by an experienced higher education practitioner.

The HEI has a syst	em for security and		1	
verification of car	ndidates for online			
examinations				
Availability of the	a) Computing		1	
following ICT	facilities (For			
facilities;	staff and			
	students)			
	b) Server		1	
	c) Internet		1	
	connectivity (For			
	staff and			
	students)			
	d) Printers		1	
	e) Photocopiers		1	
<b>Total Score</b>			15	
Weighted Score		Actual Score/15 X 10%		
Strengths:				
Weaknesses:				
Recommendation:				

## **R8:** Health and Safety

Standard 8.1: The Institution has facilities to ensure health and safety for learners and staff.

**Guideline:** In assessing this item, the team shall ensure that the institution is compliant to prescribed minimum requirements of health and safety and conforms to the building regulations under the relevant written law.

Performance Indicator	Findings	Max	Actual
		Score	Score

Availability a valid health clearance		1	
certificate			
Availability of occupancy certificate		1	
Availability of a valid fire certificate		1	
Availability of serviced fire extinguishers		1	
Availability of fire assembly signs/point		1	
Availability of security warning posts		1	
Availability of safety warning signs		1	
Availability of campus security		1	
Availability of a waste management		1	
system			
Availability of waste bins around the		1	
campus			
Availability of an accessible water		1	
reticulation system			
Availability of functioning sewer system		1	
Ablution facilities for staff and students			
are clean and functional			
Total		12	
Weighted Score	Actual Score/12 X 4%		
Strengths:			
Weaknesses:			
Recommendation:			

## **R10: Physical Infrastructure**

Standard 10.1: The Institution has adequate and appropriate infrastructure,

facilities, and resources to support teaching, learning and research.

**Guideline:** In scoring this item, the assessment team shall pay attention to the type of training to be conducted by the HEI. The infrastructure must be appropriate and suitable for the nature of training.

Performance Inc	licator	Findings	Max	Actual
			Score	Score
Availability of	a) Vice		1	
furnished	Chancellor/Principal			
offices* for the	b) Deputy Vice		1	
following:	Chancellors/Vice			
	principal			

\			1
c) Registrar/HR Manager		1	
d) Chief Financial		1	
Officer/Finance			
Manager/Finance Head			
e) Chief		1	
Librarian/College			
Librarian			
f) Dean of		1	
students/Student			
Affairs Officer			
g) Academic and		1	
Administrative staff			
h) Furnished lecture		1	
rooms* with student			
desks suitable for			
learners of 16 years of			
age and above			
Functional Library facility*		1	
Functional Conference Facility*		1	
Functional ICT rooms*		1	
Counselling office (student and staff) with the		1	
following:			
a) Tables and chairs for the counsellor(s)			
b) Chair(s) for counselees (at least 2 chairs for			
the counselees)			
c) Lockable cabinet			
Ablution facilities for both male and female		1	
students (toilet to student ratio 1:20)		•	
Ablution facilities for both male and female		1	
staff (toilet to staff ratio 1:20)		•	
First aid room with first aid kit (with medical		1	
and surgical supplies)		1	
		1	
Adequately stocked sickbay <sup>3</sup> Availability of recreational facilities:		1 1	
a) Functional multi-purpose recreation hall/		1	
Sports field			
The premises and environment of the HEI are in a			
clean and tidy state			
Total		18	
Weighted Score	Actual Score/18 X 28%		
Strengths:			

<sup>&</sup>lt;sup>3</sup> For institutions located at not less than 5km from an established health facility

Weaknesses:
Recommendation:
*Refer to Table 1 for detailed requirement
OVERALL RECOMMENDATIONS Strengths:
Weaknesses:
Recommendation(s):

**Table 1: Detailed Requirements** 

Furnished Offices	Furnished lecture rooms	Library facility
<ul><li>a) Office Table</li><li>b) Office Chair</li><li>c) Visitor's chairs for principal offices</li></ul>	a) Minimum of two lecture rooms to accommodate three learning programmes and additional lecture rooms for	<ul><li>a) Furnished offices for library staff with;</li><li>• Office Table</li><li>• Lockable cabinet</li></ul>

d) Desktop/laptop e) Printer or networked printer f) Dustbin g) Shredder (principal office) h) Internet connectivity i) Cross ventilation/air conditioning	added programmes for colleges b) Minimum of six lecture rooms to accommodate three learning programmes and additional lecture rooms for added programmes for university college/technical university college c) Minimum of ten lecture rooms to accommodate three learning programmes and additional lecture rooms for added programmes for university and technical university college d) Lecture room shall have a minimum floor size of 80m²/50 students e) and a multi-purpose hall shall be at least 210m²/150 students f) Table and chair g) Lecturers table and chair h) Writing board/projection i) Cross ventilation/air conditioning	<ul> <li>Dustbin</li> <li>Office Chair</li> <li>Cross ventilation/air conditioning</li> <li>Desktop/laptop</li> <li>Printer or networked printer</li> <li>Tables and chairs for library users</li> <li>Functional library computing facilities (at least one computer for staff and five for users)</li> <li>Bookshelves for reading materials</li> </ul>
ICT	Science Laboratory	Sickbay
	· ·	•
La) I("I'room shall be floor size	a) Sample preparation room	a) Hospital hed
a) ICT room shall be floor size of 80m <sup>2</sup>	<ul><li>a) Sample preparation room</li><li>b) Storage facility for reagents.</li></ul>	a) Hospital bed b) Foot-stead
<ul> <li>a) ICT room shall be floor size of 80m²</li> <li>b) 10 computers for a college</li> </ul>	<ul><li>a) Sample preparation room</li><li>b) Storage facility for reagents,</li><li>equipment, and apparatus</li></ul>	<ul><li>a) Hospital bed</li><li>b) Foot-stead</li><li>c) First aid kit (with medical</li></ul>
of 80m <sup>2</sup>	b) Storage facility for reagents,	b) Foot-stead
of 80m <sup>2</sup> b) 10 computers for a college	b) Storage facility for reagents, equipment, and apparatus	b) Foot-stead c) First aid kit (with medical
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture	b) Foot-stead c) First aid kit (with medical and surgical supplies)
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for	<ul><li>b) Storage facility for reagents, equipment, and apparatus</li><li>c) Laboratory furniture</li><li>d) Laboratory sinks and water</li></ul>	<ul><li>b) Foot-stead</li><li>c) First aid kit (with medical and surgical supplies)</li><li>d) Over the counter drugs</li></ul>
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	<ul><li>b) Storage facility for reagents, equipment, and apparatus</li><li>c) Laboratory furniture</li><li>d) Laboratory sinks and water taps</li></ul>	<ul><li>b) Foot-stead</li><li>c) First aid kit (with medical and surgical supplies)</li><li>d) Over the counter drugs</li><li>e) Table and chair for staff</li></ul>
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	<ul><li>b) Storage facility for reagents, equipment, and apparatus</li><li>c) Laboratory furniture</li><li>d) Laboratory sinks and water taps</li><li>e) Ventilation chamber</li></ul>	<ul> <li>b) Foot-stead</li> <li>c) First aid kit (with medical and surgical supplies)</li> <li>d) Over the counter drugs</li> <li>e) Table and chair for staff</li> <li>f) Waiting bench/two chairs</li> </ul>
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	<ul> <li>b) Storage facility for reagents, equipment, and apparatus</li> <li>c) Laboratory furniture</li> <li>d) Laboratory sinks and water taps</li> <li>e) Ventilation chamber</li> <li>f) Gas pipes</li> </ul>	<ul> <li>b) Foot-stead</li> <li>c) First aid kit (with medical and surgical supplies)</li> <li>d) Over the counter drugs</li> <li>e) Table and chair for staff</li> <li>f) Waiting bench/two chairs</li> <li>g) Stretcher</li> </ul>
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	<ul> <li>b) Storage facility for reagents, equipment, and apparatus</li> <li>c) Laboratory furniture</li> <li>d) Laboratory sinks and water taps</li> <li>e) Ventilation chamber</li> <li>f) Gas pipes</li> <li>g) Writing board(s)</li> </ul>	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	<ul> <li>b) Storage facility for reagents, equipment, and apparatus</li> <li>c) Laboratory furniture</li> <li>d) Laboratory sinks and water taps</li> <li>e) Ventilation chamber</li> <li>f) Gas pipes</li> <li>g) Writing board(s)</li> <li>h) ICT facilities</li> </ul>	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows)
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine o) 1 Glucometer
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine o) 1 Glucometer p) 1 Desktop
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine o) 1 Glucometer p) 1 Desktop q) Clean running water
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine o) 1 Glucometer p) 1 Desktop q) Clean running water r) Water jar
of 80m <sup>2</sup> b) 10 computers for a college and 40 computers for university and university	b) Storage facility for reagents, equipment, and apparatus c) Laboratory furniture d) Laboratory sinks and water taps e) Ventilation chamber f) Gas pipes g) Writing board(s) h) ICT facilities i) Electrical sockets j) Sand bucket k) Fire extinguisher l) Fire blanket	b) Foot-stead c) First aid kit (with medical and surgical supplies) d) Over the counter drugs e) Table and chair for staff f) Waiting bench/two chairs g) Stretcher h) Lockable medicine cupboard i) Medicine trolly j) 3 dust bins with bin liners k) Linen (2 blankets, 2 pairs of bedsheets, two pillows) l) 3 thermometers m) Weighting machine n) 1 BP machine o) 1 Glucometer p) 1 Desktop q) Clean running water

**Table 1: Detailed Requirements** 

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Furnished Offices	Furnished lecture rooms	Library facility		
j) Office Table k) Office Chair l) Desktop/laptop m) Printer or networked printer n) Dustbin o) Shredder (principal office) p) Internet connectivity q) Cross ventilation/air conditioning	j) Minimum of six lecture rooms to accommodate three learning programmes and an additional lecture room for each added programme. k) Lecture room shall have a minimum floor size of 80m² l) and a multi-purpose hall shall be at least 210m² m) Table and chair n) Lecturers table and chair o) Writing board/projection p) Cross ventilation/air conditioning	e) Furnished offices for library staff with;		
ICT	Science Laboratory	Sickbay		
c) ICT rooms shall be floor	n) Sample preparation room	a) Hospital bed		
size of $80\text{m}^2$	o) Storage facility for reagents,	b) Foot-stead		
d) at least one computer for	equipment, and apparatus	c) First aid kit (with medical		
staff and five for users	p) Laboratory furniture	and surgical supplies)		
	q) Laboratory sinks and water	d) Table and chair for staff		
	taps	e) Waiting bench/two chairs		
	r) Ventilation chamber	f) Stretcher		
	s) Gas pipes	g) Lockable medicine		
	t) Writing board(s)	cupboard		
	u) ICT facilities	h) Medicine trolly		
	v) Electrical sockets	i) 3 dust bins with bin liners		
		j) Linen (2 blankets, 2 pairs of		
		bedsheets, two pillows)		
		k) 3 thermometers		
		1) Weighting machine		
		m) 1 BP machine		
		n) 1 Glucometer		
		o) 1 Desktop		
		p) Clean running water		
		q) Water jar		
		r) 2 large receivers		
		s) 2 medium receivers		
		5) 2 modium receivers		

### **EVALUATION OF SCORES**

SN	Quality Attribute	Weighted	Actual
		Maximum	Weighted
		Score (%)	Score (%)
1.	Operational/Strategic Plan	2	
2.	Governance and Management	17	
3.	Academic Programmes	5	
4.	Staffing and Training	15	
5.	Teaching and Learning Support Systems	5	
6.	Financial Resources	4	
7.	Internal Quality Assurance	10	
8.	Technological Infrastructure	10	
9.	Health and Safety	4	
10	Physical Infrastructure	28	
TOTA	AL .	100	

## **DECISION CRITERIA**

DECISION	PERCENTAGE SCORE	TICK (✓)
<b>Good Performance</b>	75 – 100	
<b>Satisfactory Performance</b>	50 – 74.9	
<b>Unsatisfactory Performance</b>	0-49.9	
<b>Major Recommendations:</b>		

## **APPENDICES**

## Appendix I: Qualifications for Key Management Staff in HEIs in Zambia

# Qualifications for Key Management Staff in a University

Position	Qualifications	Work Experience	Type of Experience	Work
Vice Chancellor	PhD or equivalent	10 years, of	Teaching	and
		which 5 years	Administrative	
		in Higher		
		Education		

		(HE) administration	
Deputy Vice Chancellor – Academic Affairs	PhD or equivalent	8 years, of which 4 years in Higher Education (HE) administration	Teaching and Administrative
Deputy Vice Chancellor- Research and Innovation	PhD or equivalent	8 years, of which 4 years in Higher Education (HE) administration	Teaching, Research and administrative
Registrar	Master's Degree	5 years	Management experience
Chief Librarian	Master's Degree	5 years	Management and or library practice
Chief Financial Officer	ACCA, CIMA, CA Zambia or equivalent	5 years	Accounting, Financial administration and Management
Dean of Students Affairs	Master's Degree	5 years	Teaching/administration/ psychosocial counselling

# Qualifications for Key Management Staff in a University College

Position	Qualifications	Work	Type of	Work
		Experience	Experience	
Principal	PhD or equivalent	6 years, of which 3 years in Higher Education (HE)	Teaching Administrative	and
		administration		

	Master's degree	8 years, of which 4 years in Higher Education (HE) administration	
Vice Principal	PhD or equivalent	5 years, of which 2 years in Higher Education (HE) administration	Teaching and Administrative
	Master's degree	6 years, of which 3 years in Higher Education (HE) administration	
Registrar	Master's Degree	5 years	Administration or management
Chief Librarian	Master's Degree Bachelor's Degree	3 years 5 years	Library work and administration
Finance Manager	NQF Level 8	3 years	Accounting, Financial administration and Management
Dean of Students Affairs	Master's Degree	3 years	Higher education teaching/ administration/ psychosocial counselling
	Bachelor's Degree	5 years	Higher education teaching/ administration/ psychosocial counselling

Position	Qualifications	Work Experience	Type of Work Experience
Principal/Training Manager	Bachelor's Degree	5 years	teaching/administration/professional practice
Registrar	Bachelor's Degree	5 years	administrative experience
College Librarian	Bachelor's Degree	3 years	Library work and administration
Finance Head	NQF Level 7	5 years	Accounting, Financial administration and Management
Student Affairs Officer	Bachelor's Degree	2 years	experience in counselling and guidance/ teaching