



UNIVERSITY of
RWANDA

SPIU

**EASTERN AND SOUTHERN AFRICA HIGHER EDUCATION CENTERS OF EXCELLENCE
(ACE II) PROJECT**

**AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND
LEARNING MATHEMATICS AND SCIENCE (ACE-ITLMS)**

**AUDIT REPORT ON REVENUES GENERATED
FOR THE YEAR ENDED 31st DECEMBER 2020**

Prepared by;

S/N	Names	Position	Signature
1	MUSABYIMANA Moise	UR Internal Auditor	

Reviewed by;

S/N	Names	Position	Signature
1	MURERA Steven	UR Internal Auditor	

Supervised by;

S/N	Names	Position	Signature
1	MUKARUKIZA Felister	UR Internal Auditor Specialist	

April, 2021

**AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND
LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT**

Table of contents

1. INTRODUCTION.....	3
1.1. PROJECTS BACKGROUND.....	3
1.2. OBJECTIVES.....	3
1.3. SOURCES OF FUNDING.....	4
1.4. STRUCTURE.....	4
1.5. RESPONSIBILITIES.....	4
1.5.1. Auditor’s responsibility.....	4
1.5.2. Management responsibility.....	5
1.6. AUDIT OBJECTIVE.....	5
1.7. SCOPE OF THE AUDIT.....	5
1.8. AUDIT APPROACH.....	5
2. DETAILED FINDINGS.....	6
2.1. REVIEW OF REVENUES GENERATED BY CENTER.....	6
2.1.1. Total amount of revenue generated by ACEITLMS end December, 2020.....	7
3. APPENDICES.....	8



AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT

1. INTRODUCTION

1.1. PROJECTS BACKGROUND

University of Rwanda Centres of Excellence composed of African Centre of Excellence in Energy for Sustainable Development (ACE-ESD), African centre of Excellence in Internet of Things (UR-ACEIoT), African Centre of Excellence for Innovative Teaching and Learning Mathematics and Science(ACE-ITLMS) and The African Centre of Excellence for Data Sciences (ACE-DS) are 4 out of 24 centres initiated by the World Bank in Eastern and Southern Africa Higher Education Centres of Excellence Project (ACE II).

They are competitive loan won by the University of Rwanda-College Science and Technology (CST),College of Education(CE) and College of Business and Economics (CBE) respectively, on behalf of the Government of Rwanda to overcome the identified gaps in handling big data, bio informatics, data mining, reliability modelling, research design and evidence-based policy analysis through delivering postgraduate studies, organizing professional courses and promoting collaborative research in the Eastern and Southern Africa.

The main objective of this project is to establish and strengthen specialization and collaboration among a network of higher education institutions in the Eastern and Southern Africa region to deliver quality post graduate education and build corroborative research capacity in the regional priority area to address key development challenges facing the region.

1.2. OBJECTIVES

To strengthen selected Eastern and Southern African higher education institutions to deliver quality post-graduate education and build collaborative research capacity in the regional priority areas.



AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT

1.3. SOURCES OF FUNDING

University of Rwanda, Center's of Excellence are financed through credit Agreement no 5796-RW signed on 17th June 2016 between the Government of Rwanda and International Development Association. The credit is valued at 20 USD million for a period starting from 30 September 2016 to 31 December 2022, where funds allocated to ACE-ITLMS worth of USD 4.5 million for the period of 5 years.

Their funding mode is performance based whereby plans and achievements must be guided by the set indicators to lead to funds disbursement (Disbursement Linked Indicators and Disbursement Linked results).

1.4. STRUCTURE

The daily activities of the University of Rwanda African Centre of Excellence academic programs are coordinated by Directors while the Deputy Vice Chancellor for Finance, SPIU coordinator coordinate the Finance and administrative services of ACE-ITLMS.

1.5. RESPONSIBILITIES

1.5.1. Auditor's responsibility

Article 10 of Ministerial Order N° 003/17/10/TC Of 27/10/2017 setting out Regulations for Internal Audit and Audit Committees in Public Entities states that Internal Auditor must evaluate the adequacy and effectiveness of controls of governance, operations and information systems; provide assurance to management and the Audit Committee on the adequacy and effectiveness of the risk management process, provide appropriate recommendations for improving the governance process in accomplishment of its objectives; make recommendations to avoid waste and fraud and investigate the suspected fraud or irregularity; provide consulting services through training, support implementation of accounting systems, internal control documentation, risk management facilitation and other similar services on the request of management, Audit Committee or other high level authorities; communicate



AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT

opportunities for improving management control, viability and sustainability of services or profitability identified during the audit to appropriate level of management.

1.5.2. Management responsibility

Article 19 of Organic Law No 12/2013 of 12/09/2013 on State Finances and Property requires the chief budget manager:

- To manage effectively, efficiently and in a transparent manner all the public funds for the public entity under his/her responsibility in accordance with relevant legal provisions;
- To establish and maintain effective, efficient and transparent systems of internal controls and risk management;
- To supervise and ensure proper use of public funds at the disposal of subsidiary entities under his/her responsibility.

1.6. AUDIT OBJECTIVE

The general objective of the audit was to review ACEITLMS financial documents, MoUs and report of generated revenues for the year ended December 2020, confirm the amount of revenues generated specific sources such from grants/research proposals, short courses training fees, and tuition fees.

1.7. SCOPE OF THE AUDIT

The audit exercise covered Center's starting period up to 31st December 2020.

1.8. AUDIT APPROACH

The following approaches have been used;

Documentations desk reviews and Interviews where applicable: we reviewed different documents and discussed with SPIU and ACEITLMS management, and Center different staff in order to produce revenue report;



AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT

We have also performed audit procedures to obtain sufficient and appropriate evidence in order to provide reasonable assurance that all revenues collected by ACEITLMS are properly recorded and reported in its books of accounts.;

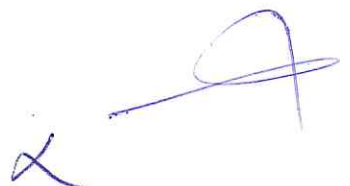
2. DETAILED FINDINGS

2.1. REVIEW OF REVENUES GENERATED BY CENTER.

According to the Project Operational Manual (POM) as revised in January 2020, the Delivery Linked Result (DLR) 2.7 is mentioned as one of the resource mobilization approach and also indicator to be achieved before requesting the World Bank to disburse financial resources.

For the sustainability of the ACE-ITLMS, it is expected that the center will generate more funds to build their financial sustainability. The project also includes an indicator in the Results Framework, externally generated revenue, to monitor progress of fundraising made by the ACE-ITLMS under this project. It is in this framework that, there is a need of having specific collection account, which is different from the disbursement account (which is specific to the funds disbursed from World Bank). In order to make operations easier, the collection account shall be specific to each centre and be opened in one of national commercial banks. This account will be exclusively dedicated to collection of project funds. These funds shall include, but not limited to, school fees of students belonging to the concerned centre, administration fees, short-courses' fees, tuition fees from private candidates, fundraising funds, etc.

Further, it is stated that, the project will match US\$1 for every US\$1 raised from national sources, and US\$2 for every US\$1 raised from regional and international sources.



AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE INTERNAL AUDIT REPORT

3.1.1. Total amount of revenue generated by ACEITLMS end December, 2020

During the period under review of ACEITLMS Financial statement ended December 2020, we noted that, total amount of revenues generated by ACEITLMS from student tuition fees, short courses fees, and grants/ research proposals for the year ended December 2020, were equivalent to **298,613.66 USD** from July 2017 to 31st December 2020 out of which **291,861.26 USD**, and **6,752.40 USD** resulting from students tuition and administrative fees, and grants/ research proposal fees, respectively. *See details in annexed table below;*

DESCRIPTIONS	TOTAL AMOUNT	DESCRIPTIONS	AMOUNT (USD)
STUDENTS REVENUES	291,861.26	LOCALLY GENERATED STUDENTS FEES	191,478.98
		EXTERNAL GENERATED REVENUES (Regional and Innternational Student fees)	100,382.28
GRANTS/RESEARCH PROPOSALS	6752.4	LOCALLY GENERATED REVENUES (Grants/Research proposals)	
		EXTERNAL GENERATED REVENUES (Grants/Research proposals)	6752.4
SHORT COURSES		LOCALLY GENERATED SHORT COURSES FEES	
		EXTERNAL GENERATED REVENUES COURSES FEES	
TOTAL	298,613.66		298,613.66

Source; Reports, MoUs, and Bank statements ended December 2020

**AFRICAN CENTER OF EXCELLENCE-INNOVATION TEACHING AND LEARNING MATHEMATICS AND
SCINCES INTERNAL AUDIT REPORT**

4. APPENDICES

4.1. Table below shows detailed figure for each category of revenue source;

PERIOD /financial year	Description	SPONSOR - ITILMS		SPONSORS - OTHERS		TOTAL AMOUNT GENERATED			OVERALL TOTAL AMOUNT
		FRW	FRW	FRW	USD	in local Currency	EXCHANGE RATE USD	USD	
JUL 2017-JUNE 2018	Local students		740,000			740,000	859.764189	860.70	860.70
	Regional students		380,000			380,000	859.764189	441.98	441.98
	International students		342,000			342,000	859.764189	397.78	397.78
	Grant					-	859.764189	-	-
	Short courses					-	859.764189	-	-
			1,462,000			1,462,000	859.764189	1,700	1,700
JUL 2018-JUNE 2019	Local students	30,775,000	15,288,375			46,063,375	898.28344	51,279.33	51,279.33
	Regional students	11,641,500	3,244,000			14,885,500	898.28344	16,571.05	16,571.05
	International students	8,442,000	2,204,000		127	10,646,000	898.28344	11,851.49	11,978.49
	IUCEA Students					-	898.28344	-	-
	Short courses						898.28344		
		50,858,500	20,736,375		127	71,594,875	898.28344	79,701.88	79,828.88
JUL 2019- JUNE 2020	Local students	7,118,750	45,163,288			116,282,038	937.077161	124,090.14	124,090.14
	Regional students	24,404,750	12,237,500			36,642,250	937.077161	39,102.70	39,102.70

**AFRICAN CENTER OF EXCELLENCE-INNOVATION TEACHING AND LEARNING MATHEMATICS AND
SCIENCE INTERNAL AUDIT REPORT**

	International students	16,636,500	4,538,000	12	21,174,500	937,077,161	22,596,32	22,608,32
	IUCEA Students short courses				-	937,077,161	-	-
					-	937,077,161	-	-
	Local students	112,160,000	61,938,788	12	174,098,788	937,077,161	185,789	185,801
	Regional students		14,829,081		14,829,081	972,475,036	15,248,80	15,248,80
			5,538,625		5,538,625	972,475,036	5,695,39	5,695,39
JUL 2020- DEC 2020	International students		1,892,000	1,641	1,892,000	972,475,036	1,945,55	3,586,55
	Research grant			6,752,40		961,337,677	-	6,752,40
	IUCEA Students					972,475,036	-	-
	Short courses				-	972,475,036	-	-
					-	972,475,036	-	-
			22,259,706	8,393	22,259,706	972,475,036	22,889,75	31,283,15
TOTAL				1,780	269,415,369			298,613,66
TOTAL Revenue in BANK								
TOTAL Revenue in Grant								
Gen/ Total								
Total Local Revenue Generated								
Total External revenue generated								
General Total								
291,861,26								
6,752,40								
298,613,66								
191,478,98								
107,134,68								
298,613,66								

2