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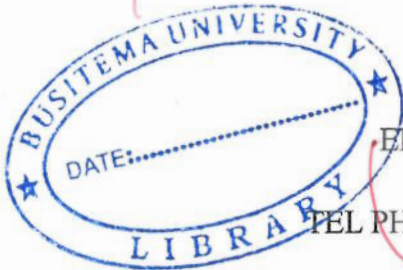
INDUSTRIAL TRAINING REPORT CARRIED OUT AT BUSITEMA UNIVERSITY  
ARAPAI CAMPUS IN SOROTI CITY EASTERN DIVISION DEPARTMENT OF ANIMAL  
AND CROP PRODUCTION AND MANAGEMENT.

FROM 28th/02/2022-01st/05/2022

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SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION  
BUSITEMA UNIVERSITY ARAPAI CAMPUS FACULTY OF AGRICULTURE AND  
ANIMAL SCIENCES IN PARTIAL FULFILMENT OF AWARD FOR THE DIPLOMA IN  
CROP PRODUCTION AND MANAGEMENT.

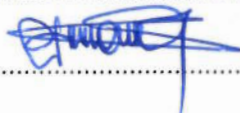
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## DECLARATION

I Egwalu EMMANUEL declare that this report was out of my devoted work but not from someone else and has not yet awarded academic credit to any institute or university.


STUDENT.

Name: EGWALU EMMANUEL

Signature:  Date: 05/05/2022


FIELD SUPERVISOR

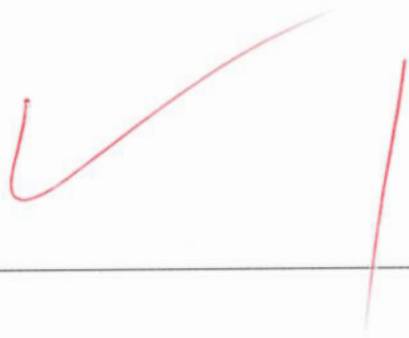
Name: OPESIN, Joseph

Signature:  Date: 05/05/2022

ACADEMIC SUPERVISOR.

Name: D. Okwanyi Patrick

Signature:  Date: 05/05/2022



## DEDICATION

I dedicate this report work to my academic supervisors Dr.Okwany Patrick, field supervisors Mr.Muhindo William, Mr Olupot Julius, Mr Ewalu Moses, Mr opesen Joseph,Mr Opio Moses and to all my lectures that enabled me gain both theoretical knowledge and practical.

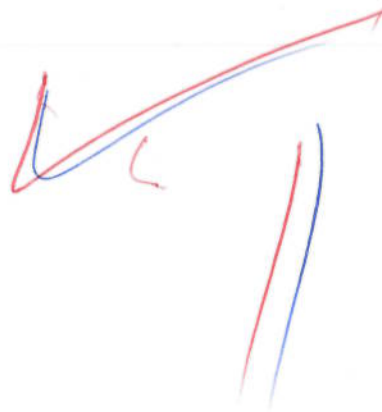
Not forgetting my parents Olila David and Agenyo Hellen Beatrice and my beloved friends Maria Gorret, Sylvia, Oliver, Egwech, Paul, Stephen, Nespole, Jeremiah, Peter and Joseph who helped me morally and financially during the industrial training. MAY THE ALMIGHTY GOD BLESS YOU ABUNDANTLY.

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## **ACKNOWLEDGMENT.**

I do extend my sincere appreciation to the almighty God for the gift of life, success, protection, strength and courage during my internship. Usually i also extend my thanks to the administration of BUAC for accepting me to conduct my IT at the University and also an excellent work of organizing IT program which exposes students to practical skills in correlation with classroom knowledge and technicians for their guidance during the training period.

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A handwritten signature in red and blue ink, consisting of a large, sweeping initial 'L' followed by a smaller 'C' and a vertical stroke.

# TABLE OF CONTENTS

## Contents

DECLARATION .....	i
DEDICATION .....	ii
ACKNOWLEDGMENT .....	iii
TABLE OF CONTENTS .....	iv
LIST OF ABBREVIATIONS. ....	vi
<hr/>	
LIST OF TABLE AND FIGURES.....	vii
ABSTRACT .....	viii
CHAPTER ONE .....	1
1.0. INTRODUCTION .....	1
1.1 Background. ....	1
1:2 The location of Busitema university Arapai Campus .....	1
1:3MISSION .....	1
1:4 Busitema university vision. ....	1
1:5 Busitema university motto.....	1
1:6 The objectives of industrial training .....	1
1.7 Organizational Structure Of Arapai Campus Farm .....	3
CHAPTER TWO .....	4
2:0. DESCRIPTION OF ATTACHMENT.....	4
2:1. Description of tasks.....	4
<hr/>	
2:2 BANANA SECTION.....	4
2:3 CITRUS SECTION.....	5
2:4 GREENHOUSE.....	6
2:5 CATTLE SECTION. ....	8
CHAPTER THREE.....	16

3.1 IMPACT OF ATTACHMENT.....	16
3.2 SKILLS AND QUALIFICATIONS GAINED DURING THE ATTACHMENT.....	16
3.2 RESPONSIBILITIES UNDERTAKEN DURING THE ATTACHMENT.....	16
3.3 INFLUENCE OF THE ATTACHMENT TO MY FUTURE CARRIER.....	16
3.4 CORRELATION OF ATTACHMENT ACTIVITIES WITH CLASSROOM KNOWLEDGE.....	17
CHAPTER FOUR.....	18
4:0 CONCLUSION AND RECOMMENDATIONS.....	18
4:1 CONCLUSION.....	18
4:2 RECOMMENDATIONS.....	18
APPENDICES.....	19
REFERENCES.....	26

## **LIST OF ABBREVIATIONS.**

BUAC..... Busitema university Arapai Campus.

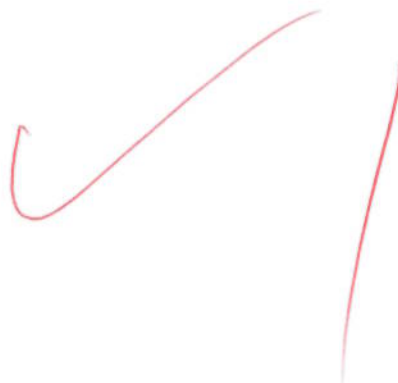
IT.....Industrial training.

DCP..... Diploma In Crop production and management.

ECF.....East coast fever.

REG NUMBER..... Registration number.

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## **LIST OF TABLE AND FIGURES.**

Table one showing tomatoes diseases their signs and control measures.

Table two showing cattle diseases, cause, signs and treatment /control

Table three showing the amount of feeds given to pigs according to the age.

Figure one showing Trellising of tomatoes in the greenhouse.

Figure two showing external parasite control (ticks) in the cattle section

Figure three showing field marking using the pythagorous theory in the citrus section.

Figure four showing chopping of the Napier grass using the chaff cutter machine in the zero grazing unit.





## **ABSTRACT.**

This industrial training report consists of four chapters, introduction, description of attachment, impact of the attachment and conclusion and recommendations. chapter one consists of the background of the University, objectives of industrial training, chapter two includes description of attachment activities,. While chapter three contains impact of the attachment, skills gained, responsibilities undertaken during the attachment activities,how the attachment activities have influenced my future carrier plan and correlation of the attachment activities with classroom knowledge. The last is the fourth chapter which has the conclusion and recommendations and then appendices ie work plan, photos, and the map.

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Inorder to finish the the training,we were given 2 and a half months of practical training at the University starting from 28th/2/2022--1st/5/2022. We were allocated to two sections eg crop and animal sections which we carried out a number of activities ie cattle section; routine management practices, treatment, parasite control,feed formulation, debudding, etc,crop section; field marking, pests and disease identification, planting watermelon and maize, etc. Besides that, I also improved on communication skills and displine.

Last but not least, the knowledge, skills and experience gained during the practical training is the best method inorder to prepare a student to expose to real working environment and also to be a plant or animal doctor.



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# CHAPTER ONE

## 1.0. INTRODUCTION

Introduction to Busitema university. Busitema university is a multi campus model public university located in the eastern region. The main campus is at Busitema and other campuses at Nagongera, Namasagali, Arapai, Mbale, Palisa and Kaliro. The University opened its doors to the first cohort of students on 3rd October 2007.

### 1.1 Background.

The faculty of agriculture and animal sciences started operations in 2010 taking over from Arapai agricultural college that had been existence since 1952 offering Diploma and certificate to agricultural subjects.

### 1:2 The location of Busitema university Arapai Campus.

It's located 10 kilometers along soroti moroto road.

### 1:3 MISSION

Busitema university mission: To provide high standard training, engage in quality research and outreach for socio economic transportation and sustainable development.

### 1:4 Busitema university vision.

A center of academic and professional excellence in science, technology and innovation.

### 1:5 Busitema university motto.

Pursuing excellence.

### 1:6 The objectives of industrial training.

The fundamental objectives of industrial training is to prepare students for future employment in their chosen.

Engineering disipline. IT enhances the academic material studied at the University by allowing students to practice what they have learned and to develop key professional attributes.

Industrial training should provide an opportunity for students to;