



**A REPORT OF INDUSTRIAL TRAINING CARRIED OUT AT BUSITEMA  
UNIVERSITY-ARAPAI CAMPUS (FARM).**

**P . O. BOX 203, SOROTI, UGANDA.**

**Email : [www.busitema.ac.ug](http://www.busitema.ac.ug)**

**FROM 28TH /FEB/2022 TO 29TH/APRIL/2022.**

**COMPILED BY:-**

**NAME : GULOBA AYUBU.**

**REG.NO. : BU/UP/2020/2597**

**Email. : ayubuguloba05@gmail.com**

**CONTACT. :0786171351**

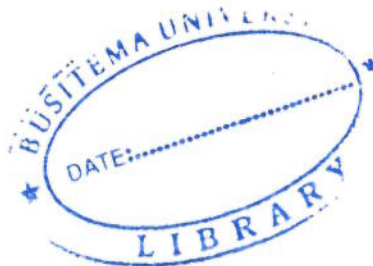
**SIGNATURE : EGA.....**

**COURSE CODE : DCP1208**

**COURSE MODULE: INDUSTRIAL TRAINING**

**COURSE NAME. : DIPLOMA IN CROP PRODUCTION AND MANAGEMENT**

**SUBMITTED TO THE FACULTY OF AGRICULTURE AND ANIMAL SCIENCE ,  
BUSITEMA UNIVERSITY- ARAPAI CAMPUS, WITH AN AIM OF FULFILLING  
THE REQUIREMENTS FOR AN AWARD OF A DIPLOMA IN CROP  
PRODUCTION AND MANAGEMENT**



**DECLARATION**

I GULOBA AYUBU declare that the information contained in this report is got from my own findings and has never been submitted to any other institute for any award.

SIGNATURE: FGA.....

Date: 13<sup>th</sup> / 05 / 2022.....

This is to certify that this report submitted by GULOBA AYUBU to the faculty of Agriculture and Animal Science, Busitema University Arapai Campus in regard to all activities entitled in Busitema University Arapai campus(farm) and accomplished with minimum supervision under the approval of ;

Sign: [Signature].....

Date: 13<sup>th</sup> / 05 / 2022.....

**MR. OPESEN JOSEPH.**

(Field supervisor)

**Dr. OKWANY PATRICK.**

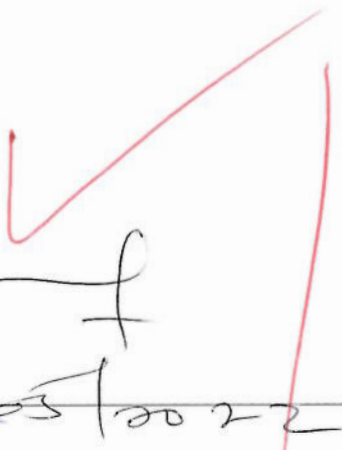
(Farm manager)

Contact:- 0783978005.

Sign: .....

Date: .....

[Signature]  
13 / 05 / 2022



**DEDICATION.**

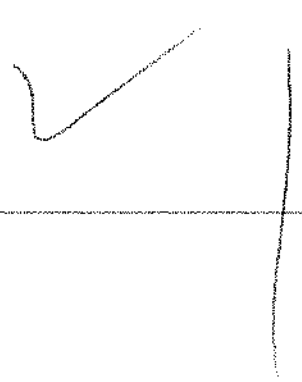
I dedicate my internship report to my father **KIWALA MUHAMUDU** who is holding my candle of success for his financial support, care ,love and protection he has given me during my course. You have laid for me a firm foundation that I will always remember.

BUISITEMA UNIVERSITY LIBRARY  
CLASS NO. 1  
ACCESS NO. **FAA 1840**

## **ACKNOWLEDGEMENT.**

In the first place, I would like to express my sincere gratitude to the almighty Allah for granting me all these years of success and I would like to thank the Busitema University - Arapai campus(farm) Administration for accepting me to Carry out my internship from such a good place with enough facilities for research.

In an extra ordinary way I would like to acknowledge the effort of my father KIWALA MUHAMUDU who brought me to such a great institution of learning and guided me to choose the path which I am following now and I will never regret in any where.

A handwritten mark consisting of a checkmark-like shape on the left and a vertical line on the right, positioned above a horizontal line.

# TABLE OF CONTENTS

## Contents

DECLARATION .....	i
DEDICATION.....	ii
ACKNOWLEDGEMENT.....	iii
TABLE OF CONTENTS .....	iv
LIST OF ABBREVIATIONS. ....	vi
LIST OF TABLES AND FIGURES.....	vii
ABSTRACT. ....	viii
CHAPTER ONE.....	1
1.0 Introduction.....	1
1.1 vision:-.....	1
1.2 Mission:- .....	1
1.3 Core values:- .....	1
1.4 Location / Historical background:- .....	1
1.5 Facilities.....	2
1.6 Organizational structure.....	2
CHAPTER TWO.....	3
2.0 ACTIVITIES CARRIED OUT DURING INTERNSHIP.....	3
2.1 ORIENTATION:- .....	3
2.2 BANANA (Musa ssp):-.....	3
2.3 SPECIAL PROJECT:- .....	5
2.4 GREEN HOUSE.....	6
2.5 ORCHARD SECTION.....	7
2.6 PIGGERY SECTION:- .....	9
2.6.1 SEMINAR .....	9
2.7 CATTLE SECTION:- .....	11
2.8 GOAT SECTION:-.....	12
2.9. THE DAIRY SECTION:- .....	14
CHAPTER THREE.....	16
3.0 IMPACTS OF THE INDUSTRIAL TRAINING ACTIVITIES:- .....	16
3.1 Lessons and skills gained from Industrial training:-.....	16
3.2 RESPONSIBILITIES:-.....	16
3.3 INFLUENCE OF THE ACTIVITIES ON MY FUTURE CAREER PLANS:- .....	16

3.4 CORRELATION OF THE INDUSTRIAL TRAINING ACTIVITIES WITH THE.....	16
3.5 CHALLENGES FACED DURING INTERNSHIP:- .....	16
CHAPTER FOUR. ....	18
4.0 CONCLUSIONS AND RECOMMENDs:-.....	18
4.1 RECOMMENDATIONS:- .....	18
4.2 CONCLUSIONS:-.....	18
FIGURE/PHOTOS.....	37
REFERENCE:- .....	39

## **LIST OF ABBREVIATIONS.**

**BUAC: Busitema University Arapai Campus.**

**ASS. : Assistant.**

**SAY. : Skilling in Agri-preneurship for increased Youth employment.**

**CGA: Certificate in General Agriculture.**

**DGP: Diploma in Crop Production.**

**DAP: Diploma in Animal Production**

**BSA: Bachelors in Science Agriculture.**

**APM: Animal Production and Management.**

**AGB: Agro-Agri-Business .**

**Mon: Monday.**

**Tue: Tuesday.**

**Wed: Wednesday.**

**Thur: Thursday.**

**Fri: Friday.**

**Sat: Saturday.**

**Sun: Sunday.**

## **LIST OF TABLES AND FIGURES.**

- Table one.** :- Shows field marking tools and their uses.
- Table two.** :- Shows the organizational structure of Busitema University-Arapai campus(farm).
- Table three.** :- Shows the internship work plan.
- Figures one.** :- Shows the Topographic Map of Busitema University-Arapai campus (farm).
- Figure two and three** :- Show the cleaning of the dairy units and collecting of manure.
- Figure Four.** :- Shows pruning of the banana plants in the banana plantation.



## **ABSTRACT.**

**I compiled this study report during industrial training that begun on Monday 28th/ Feb/ 2022 and ended on Friday 29th/ April/ 2022. The training was for nine(9) weeks and was carried out at Busitema University Arapai Campus (school farm).**

**This was to fulfill the requirements needed for the award of a diploma in crop production and management.**

**Putting much of the theoretical knowledge learnt in class into practice, acquire practical skills in farm management and get exposed to the working environment.**

**This industrial training report contains of four chapters and it clearly describes the details of activities both practical and lectures that we performed at Busitema University -Arapai Campus which includes the following:-**

**Busitema University- Arapai campus vision , mission ,core values , location/ Historical background , facilities and it's organisational structures.**

**The set of activities I got involved at Busitema University-Arapai campus (school farm) that is to say Orientation, Banana, Green House, orchard, piggery, Mushroom, Cattle, goat sections and so on.**

**The impacts of the intern activities ie:- skills gained , responsibilities undertaken, influence of the activities to my future career plans, correlation of the activities with classroom knowledge and challenges faced during the period of the activities.**

**The recommendations and conclusions, APPENDICES, work plan and References.**

## **CHAPTER ONE.**

### **1.0 Introduction.**

This chapter provides information about Busitema University- Arapai campus where I did my internship, its vision , mission ,core values , location / Historical background , facilities and the organizational structure.

### **1.1 vision:-**

A centre of academics and professional excellence in science, technology and innovation.

### **1.2 Mission:-**

To provide high standard training, engage in quality research and outreach for socio-economic transformation and sustainable development.

### **1.3 Core values:-**

The core values relevant to Busitema University's achievement of it's mission are excellence , relevance ,innovative ness , professionalism , ethics and integrity ,equity , respect for diversity and internationalization.

### **1.4 Location / Historical background:-**

Busitema University-Arapai campus the faculty of agriculture and Animal Science started operations in 2010 taking over from the Arapai Agricultural college that had been in existence since 1952 offering Diplomas and Certificates to Agriculture related subjects. And located 10 kilometers along Soroti - Moroto Road.

Besides that, industrial training is one of the modules done in Arapai campus since from the time it was a college to connect or build the friendship between the campus and the surrounding communities which includes the other institutions and many farms in the various communities and districts within Uganda.

It is having a course code of DCP 1208 and is done by various course groups which includes the DCP, CGA , DAP ,BSA ,APM and AGB in Busitema University -Arapai campus.