

Logbook = 11/12
Report = 35/48

46/60



**BUSITEMA
UNIVERSITY**
Pursuing Excellence

P.O. Box 236, Tororo
Gen: +256-454448842
Dir: +256-454448864
Mob: +256-782998874
Fax: +256-454436517
Email: ar@acadreg.busitema.ac.ug
Website: www.busitema.ac.ug

BUSITEMA UNIVERSITY ARAPAI CAMPUS
FACULTY OF AGRICULTURE AND ANIMAL SCIENCES
**INDUSTRIAL TRAINING REPORT CARRIED OUT AT TESO COLLEGE ALOET
FARM**

FROM 28TH FEB TO 26TH APRIL 2022

**P.O BOX PRIVATE BAG SOROTI
ARAPAI SUBCOUTY**



COMPILED BY

NAME: NAKATE REACHEAL KAWEZA

REG NO: BU/UG/2020/2391

COURSE CODE: DCP 1208

COURSE NAME: INDUSTRIAL TRAINING

PHONE NO: 0777620515

EMAIL ADDRESS: reachealnakatekaweza@gmail.com

3.5/4

**TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND
EXTENSION IN PARTIAL FULFILLMENT FOR THE REQUIREMENTS OF THE
AWARD OF A DEPLOMA IN CROP PRODUCTION AND MANAGEMENT OF
BUSITEMA UNIVERSITY**

Date of submission?

MAY 22

O.S

DECLARATION

I NAKATE REACHEAL KAWENZA do declare to the best of my understanding that I wrote this report on my own experience and knowledge obtained during the time of my industrial training at teso college aloet farm and it has been never submitted to any institution of higher learning by me or any other person for any academic award

NAME: NAKATE REACHEAL KAWENZA

REG NO: BULUG/2020/2391

SIGN: *[Signature]* DATE: 19/5/2022

What is the real spelling of your name? Different all over.

BUSITEMA UNIVERSITY LIBRARY
CLASS NO.:
ACCESS NO.: FAA 1826

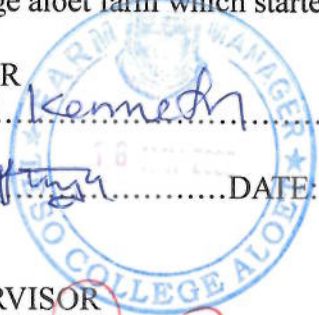
APPROVAL

This is to certify that NAKATE REACHAEL KAWEZA had a two month period of industrial training at teso college aloet farm which started from 28/02/2022 to 28/04/2022.

FIELD SUPERVISOR

NAME: Fallo Kennedy.....

SIGNATURE: [Signature]..... DATE: 15/05/2022.....



ACADEMIC SUPERVISOR

NAME:.....

SIGNATURE:..... DATE:.....

[Red scribbles]

DEDICATION

I dedicate this piece of work to my beloved parents Ms. NABWIRE MARY and my sister NAKAWESI HARRIET for their financial and spiritual support and love given to me during the time of my industrial training.

01

AKNOWLEDGEMENT

I hereby give special thanks to God for protecting and providing me with wisdom towards my education

I also give an appreciation to the management of TCA for the knowledge and skills passed to me.

Above all, i also thank the management of BUAC for giving me opportunity to carry out industrial training at Teso college aloet farm.



TABLE OF CONTENT

Table of Contents

DECLARATION.....i

APPROVAL.....ii

DEDICATION..... iii

ACKNOWLEDGEMENT.....iv

TABLE OF CONTENT v

LIST OF ABBREVIATIONvii

LIST OF TABLE AND FIGURE..... viii

ABSTRACT ix

1.0 CHAPTER ONE: INTRODUCTION INDUSTRIAL TRAINING..... 1

 1.1 BACK GROUND INFORMATION ABOUT THE SCHOOL FARM 1

 1.2 Location of the farm 1

 1.3 Motto 1

 Vision..... 2

 1.4 Mission 2

 1.5 Objective of the farm..... 2

 1.6 Organizational structure 2

2.0 CHAPTER TWO: DESCRIPTION OF THE FIELD ATTACHMENT ACTIVITY ..3

 2.1 Reporting and Orientation3

 2.2 Farm activities3

 2.3 BANANA PRODUCTION (MUSA SPP) at TCA3

 2.4 Plant characteristics.....3

 2.5 Varieties of banana 3

 2.6 Types of banana planting materials 3

 2.7 Ecological Requirement of banana4

 2.8 Agronomic practices in banana production4

2.9 Pests of banana	4
2.10 Diseases of banana	5
2.11 Milking	6
2.13 Procedure followed when milking.	6
2.14 Compost manure making at TCAF	6
2.15 Components of organic manure	6
2.16 Procedures of making compost using heap method.	7
2.17 PINEAPPLE GROWING AT TCA (ANANAS COMOSUS).....	7
2.18 Uses of pineapple.....	7
2.19 Varieties	7
2.20 Types of pineapple planting material	7
2.21 Ecological requirement	8
2.22 Pests of pineapple.....	8
2.23 Diseases of pineapple.....	8
3.0 CHAPTER THREE: IMPACTS OF THE FIELD ATTACHMENT	16
3.1 Skills and qualification obtained	16
3.2 Responsibility undertaken during field attachment	16
3.3 Challenges faced during field attachment	16
3.4 Influence of field attachment to my future career	16
3.5 Correlation of attachment to class work knowledge	17
4.0 CHAPTER FOUR: CONCLUSION AND RECOMMENDATIONS	18
4.1 Conclusion.....	18
4.2 Recommendation	18
APPENDICES	19
Appendix.1. showing work plan.....	19
REFERNCES	23

LIST OF ABBREVIATION

DCP: DIPLOMA IN CROP PRODUCTION AND MANAGEMENT

BUAC: BUSITEMA UNIVERSITY ARAPAI CAMPUS

IT: INDUSTRIAL TRAINING

TCASF: TESO COLLEGE ALOET SCHOOL FARM

CGA: CERTIFICATE IN GENERAL AGRICULTURE

E.g.: FOR EXAMPLE


MR: MISTER

MS: MISSES

DAP: DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT

REG NO: REGISTRATION NUMBER

i.e.: THAT IS TO SAY



LIST OF TABLE AND FIGURES

Table 1 Showing some diseases which attacks the animals, their signs, drugs used and their route of administration.....	13
Figure 1 Organizational structure	2
Figure 2 Meat inspection	22
Figure 3 Weeding pineapple	22

ABSTRACT

6/10

Industrial training is a practical module undertaken by students during their recess term and is basically to help students acquire more practical knowledge and skills from the field of attachment on the activities related to the area of study and also to transform theoretical work into practical work. The internship was carried out at TCASF located 7km from Soroti city along Soroti-moroto highway. The training involved several activities in areas of crop and animal production which were done at the farm and these include tick control, pasture improvement, soil sterilization, deworming, nursery bed establishment and management etc. challenges were also faced during the attachment like lack of enough farm tools and equipment's to carry out farm activities in the farm. In conclusion, besides hardships faced during the attachment, the internship was accomplished and done successfully. I do recommend TCASF to provide enough training materials to enable students to carry out practical activities in time. The list of references, work plan and photos are attached at the end of this report.

47/5

1.0 CHAPTER ONE: INTRODUCTION INDUSTRIAL TRAINING

Industrial training refers to the work experience that is relevant to the academic and professional development of a student before graduation. It is usually a compulsory course module for all students at the end of first year.

It is a program which aims to provide supervised practical training with aspect in specified time frame.

1.1 BACK GROUND INFORMATION ABOUT THE SCHOOL FARM

The school farm was started in 1971 by Stephen Akabwain. The farm started with only two enterprises i.e. the dairy had two bull, five cow while the crop enterprises had 1acre of land with vegetables. The student provided manual labor and there was also hired labor provided by the local people using animal draught power by oxen.

However, since there was insurgency which occurred in the year 1987 up to 1992, coupled with cattle rustling by Karamojong, this led to loss of livestock and crop destruction.

In the year 1993, the school had to re-establish its farm with restocking 16 heads of cattle which were introduced by Teso restocking project and funds from parent's contribution.

In the same year, piggery and poultry units with 200 layers were introduced with the funds donated by world food program (WFP). Around 1996, they got grant from WFP and was used for starting up eucalyptus forest, this fund was also used for constructing calf pen and store for storing farm equipment. The tractor was also bought to improve on farming operation.

Originally, the school farm had 400 ha of land, but in 1996, half of this land i.e. 200 ha was given out for construction of Teso University.

1.2 Location of the farm

Teso college Aloet school farm is located in soroti district which is about 7km north of soroti town along moroto road. The school is divided into two wings i.e. the east wings and the West wing where different enterprises are located where by east wing dominate, pineapple, banana, piggery, forestry, goats, cattle, orchards and horticulture and West wing there is poultry units

1.3 Motto

Serve and obey (Aijanakin ka arimarit)