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*Pursuing Excellence*

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**INDUSTRIAL TRAINING REPORT CARRIED OUT AT BUSITEMA UNIVERSITY**

**ARAPAI CAMPUS FARM-SOROTI DISTRICT**

**DATE: 21<sup>st</sup> MAY 2018 TO 27<sup>th</sup> JULY 2018**

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**COMPILED**

**BY:**

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**TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION  
IN PARTIAL FULFILMENT FOR THE AWARD OF DIPLOMA IN CROP  
PRODUCTION AND MANAGEMENT**

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**DECLARATION**

I ASIO ESTHER declare that i undertook the farm attachment at BUAC for the entire period stated in the course and the information presented in this report is true information based on my attachment in the institute and has not been submitted to any university for any award and therefore, copyrights reserved.

Reg no Bulup/2017/1054

Signature [Signature]

Date 23<sup>rd</sup>/08/2018

**FIELD SUPERVISOR**

Name Invalu notes p

Signature [Signature]

Date 28/8/2018

**ACADEMIC SUPEVISOR**

Name.....

Signature.....

Date.....

## DEDICATION

I dedicate this report to the entire staff of BUAC who worked hand in hand with me to see that theories and practical are successfully done.

Great thanks to my father Mr. Ilukor John Francis, my mother Idengit Jessica and my fiancée Edigu John Henry, my unborn first child, my lovely sisters, brothers, nephews, nieces, friends and my in laws and the almighty God who made all things possible and enabled me to finish my industrial training successfully.



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**ACKNOWLEDGEMENT**

I would like to express my inner and most heartfelt appreciation to the entire staff of BUAC for allowing me to carry out my industrial training from the institute and for the services and skills they offered me during the training.

My maximum honor goes to my parents, brothers, sisters, nephews, nieces, my fiancée, in laws and friends who greatly contributed for the success of this report.

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## LIST OF ABBREVIATIONS

BUAC Busitema University Arapai Campus

Reg no Registration number

Etc Exextra



## LIST OF TABLES AND FIGURES

Table 1. Shows goats enterprise

Table 2. Shows piggery enterprise

Table 3. Shows cattle enterprise

Table 4. Shows the varieties of eggplant and their characteristics

Table 2: Shows pest and diseases of citrus with their symptoms and cause

Figure 1. Shows aging of a goat

Figure 2. Shows cleaning of pig sty

Figure 3. Shows pruning of tomatoes



## ABSTRACT

This is the industrial training report that I carried out at Busitema University Arapai Campus farm from 21<sup>st</sup> may to 27<sup>th</sup> July 2018. The purpose of the training is to expose students to various challenges in the field to impart practical skills to students more than the theoretical part. The training has helped me to gain important skills such as how to inject animals. The university has to make some adjustments like taking students to departments that are not found in the institute such as meat inspections and more others. The preliminary part consists of title page, declaration, dedication, acknowledgement, table of contents, and list of abbreviations, list of tables and figures and abstract. This report consists of chapters which include. Chapter one: which consist of introduction, back ground, postal address, types of enterprises and objectives? Chapter Two: which has contained the description of the attachment/activities that where performed in different sections which are cattle, maize production, horticulture, eggplant production, piggery, orchard, small ruminants, poultry and aquaculture. Chapter Three: contains impact of attachment which includes skills gained, responsibilities undertaken, how the attachment will influence my future plans and how the attachment activities correlates with classroom knowledge. Chapter Four: It takes about the conclusion derived from the attachment experience and recommendation.

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## CHAPTER ONE:

### 1.0 Introduction

Industrial training is a course unit run by the University for Most Programs. It is intended to equip students with field skills and enable them to appreciate the link between the theory in class and their respective professional fields. At Busitema University the activity is meant to run for two months and two weeks. At the faculty of agriculture and animal sciences the industrial training is done during the internship period to comply with the university requirements from 21st May to 27<sup>th</sup> July 2018.

Experience gained and observations made are reflected in this report

### 1.1 Background

Arapai farm where I did my industrial training is located at the former Arapai agricultural college along Moroto to Soroti road. It is now called Busitema University Arapai campus has an estimation of 67 hectares of land. It experiences bimodal rainfall pattern in the month of March up to June and from September to November. The vegetation is savanna and temperatures fluctuate between 19 to 30°C with an average of 25°C.

### 1.3 Postal address

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### 1.4 Types of enterprise

The institute has various enterprises which are being run for both research and multiplication to fill students' needs.