



49/00

**AN INDUSTRIAL ATTACHMENT REPORT AT  
NYENGA FOUNDATION FROM 28<sup>TH</sup> FEB TO 6<sup>TH</sup>  
MAY 2022**

Employer name: Nyenga foundation

Location: Buikwe district

Date of Report: 28<sup>th</sup> Feb-28<sup>th</sup> April 2022

Name: ALETIRU S F MORINE

Student number: 2000402341

Email:aletirumorine@gmail.com

Course number: 2341

Year: 2020-2021

**AN INDUSTRIAL ATTACHMENT REPORT SUBMITTED TO  
DEPARTMENT OF AGRIBUSINESS AND EXTENTION IN PARTIAL  
FULFILLIMENT FOR THE AWARD OF DIPLOMA IN CROP  
PRODUCTION.**



**DECLARATION**

I ALETIRU S F MORINE declare that the formation found in this report is first hand and has never been presented to any institution, college and university.

Signature: .....

Date: 29/04/2022..

**APPROVAL**

This report has been supervised and approved by

FIELD SUPERVISOR

MR RUBONGOYA NORBERT

Signature: .....

Date: 29.04.2022.....

**ACADEMIC SUPERVISOR**

Name: ATABO HELLEN

Signature:.....

Date:.....

9



## **DEDICATION:**

I am very grateful to send my sincere thanks to the administration of Nyenga foundation and BUSITEMA UNIVERSITY, my father Mr. Amos Lulual, my mother Mrs. Lulual Jane, and my three sisters who worked tirelessly for my education and industrial training.

I would like to thank Almighty God for granting me His mercy and protection during my education and training.

## **ACKNOWLEDGEMENT:**

With sincere appreciation I thank the staff of Nyenga foundation for allowing me to carry out my internships successful. I also appreciate the community of Nyenga for giving the conducive environment during my internship.

And lastly, my sincere thanks go to the attendants for the supervision on various section, friends like Becky, Grace, and my young sister Caroline.

# TABLE OF CONTENTS

Declaration and approval.....	i
Dedication .....	ii
Acknowledgement:.....	iii
List of abbreviation:.....	vi
List of figures and tables:.....	vii
Abstract:.....	viii

## CHAPTER ONE

1.0 introduction:.....	1
1.2 description of Nyenga.....	1
1.3 Historical background of Nyenga:.....	1
1.4 The vision:.....	1
1.5 The mission:.....	1
1.6 Objective of training:.....	1
1.7 The location:.....	2
1.8 Structural organisation.....	2

## CHAPTER TWO

Description of attachment: .....	3
Crop production.....	3
Urban gardening.....	3
Production of Bananas.....	3
Maize Production.....	5

Rice Production.....	5
Sweet Potato Production.....	7
Cassava Production:.....	8
Coffee Production.....	12
Organic pesticides: .....	13
ANIMAL MANAGEMENT.....	14
Piggery Section.....	14
Cattle section.....	15

### **CHAPTER THREE**

IMPACT OF ATTACHMENT:.....	17
Skills gained during industrial training.....	17
Responsibilities undertaken during industrial training.....	17
Influence of industrial training to my future career plan.....	17
Correlation of industrial training activities.....	18

### **CHAPTER FOUR**

Conclusion.....	19
Recommendation.....	19
Appendices.....	20
Work plan:.....	21
Reference.....	23

## LIST OF ABBREVIATIONS

BUAC:	BUSITEMA UNIVERSITY ARAPAI CAMPUS
I.e.:	That is to say
E.g.:	For examples
CMD:	Cassava Mosaic Diseases
CBSD:	Cassava brown streak Diseases
CGM:	Cassava Green Mite
DCP:	Diploma in crop production

## LIST OF TABLES AND FIGURES

### Tables

1. Shows major sweet potatoes diseases and their control measures
2. Shows the major diseases their symptom and control measures
3. Show the cost benefit analysis of growing upland rice

### FIGURES

1. Showing maize planting
2. Showing rice agronomy
3. Showing pest identification
4. Showing cassava weeding



## **ABSTRACT/SUMMARY**

This report book contains of four chapters and it clearly give details of activates and lecture section that we were involved in the program at Nyenga foundation. They include; cereals legumes and root crops programs and these are summarized as follows.

### **Chapter one**

This chapter gives the introduction of Nyenga which includes location, background, vision, mission, finding, services offered competency areas and objectives of the study.

### **Chapter two**

In this chapter describes in details the activities I got involved in the four programs roots crops legumes, and cereals. In mangoes this chapter will focus on entomology and pathology. The entomology and pathology will also give mitigation measures. This chapter will also give full details on agronomy, pathology, entomology of maize, rice, beans, cassava and sweet potatoes.

### **Chapter three**

This chapter summarizes the skills I got from the different programs, responsibilities undertaken, the influence of the attachment to my future career, correlation of attachment activities with classroom knowledge and challenges faced.

### **Chapter four**

This chapter contains conclusions and recommendations, Appendices, work plan and References.

## **1.0 INTRODUCTION.**

### **1.1 Description of Nyenga**

Nyenga Foundation is a private organisation owned by “WHITES” in NORWAY. it has both crop and animal section. The organisation takes care of orphans, running a school which is New Horizon primary school and a healthy centre in Kabizzi village

### **1.2 HISTORICAL BACKGROUND OF NYENGA**

Nyenga foundation started as a children’s home in 2009 and 2010 and then changed to Nyenga foundation in 2017, 2012 the school and the healthy centre were constructed to treat the community members and the home children. The school was also constructed to educate home children and community members. Due to scarcity of food, the was set up to produce food for the community and home children

### **1.3 VISION**

To build and run a centre of competence at Nyenga where people can meet, share and learn from each other.

### **1.4 MISSION**

To promote sustainable growth through empowering individual, families and communities

### **1.5 THE PURPOSE**

1. To establish and operate the children home in Uganda based on local resources and sustainable development
2. Collaboration with the local community shall stimulate local development
- 3 Through care and knowledge work towards the goal that the children can create for themselves and coming generation.

### **1.6OBJECTIVES**

1. To acquire new knowledge.