

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

DEC

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

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APPROVAL

This report has been supervised and approved by

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BUSTERNA UNIVERSITY CORPORT

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DEDICATION:

I am very grateful to send my gorgeous affectionate to the administration of Nyenga foundation and Busitema university, my sponsors ,my brother Tanga joseph, my father and all the family members who worked tirelessly for my education and industrial training irrespective of who and what they are.

I would like to thank God almighty for granting me His merciful glory during my education and training.

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

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LIST OF ABBREVIATIONS

BUAC	BUSITEMA UNIVERSITY ARAPAI CAMPUS
I.E	That is to say
E.G.	For examples
C.M.D .	Cassava Mosaic Diseases
CBSD	Cassava brown streak Diseases
	Cassava Green Mite
DCP	Diploma in crop production
IMO	Inorganic Micro Organism
BSF:	Black Soldier Flies

LIST OF TABLES AND FIGURES

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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

Fig 1 land clearing.

Fig 2 Budding and grafting of seedlings.

ABSTRACT

This report book contains of four chapters and it clearly give details of activities and lecture section that we were involved in the program at Nyenga foundation. They include; cereals, legumes, perennials' 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

Reference

INTRODUCTION

1.1 DESCRIPTION OF NYENGA

Nyenga Foundation is a private organisation owned by "WHITES" from 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.

1.6 OBJECTIVES

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