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INDUSTRIAL TRAINING CARRIED OUT AT KITYERERA PRESIDENTIAL DEMONSTRATION FARM MAYUGE.



BY

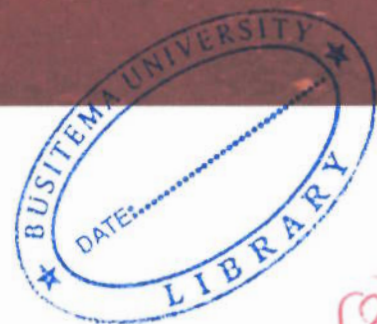
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BU/UG/2020/0260

COURSE CODE: APM 1.

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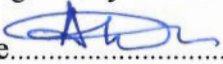
AREPORT TO BE SUBMITTED TO THE DEPARTMENT OF
AGRIBUSINESS IN THE FACULTY OF AGRICULTURE AND ANIMAL
SCIENCES IN PARTIAL FULFILMENT OF REQUIREMENTS.FOR THE
AWARD OF A BACHELLORS DEGREE IN ANIMAL PRODUCTION AND
MANAGEMENT.



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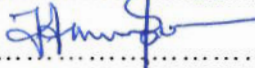
DECLARATION

I **Akumu Manjeri**, hereby declare that this report has not been submitted to any other institution of learning for any award.

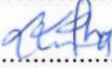
Signature..........Date.....16/05/2022.....

This report has been supervised and is submitted for examination with the approval of field supervisors KPDF and academic supervisor Busitema University

Filed supervisor

Name MR. MUGUMBA TADUS Designation FARM VETERINARY OFFICER
Signature..........Date.....16th/05/2022.....

Academic supervisor

Name MENYA JOSEPH LAGWA Designation Technician
Signature..........Date.....17/05/2022.....

(1)



DEDICATION

To all my parents, friends and families for the help rendered to me during this period of internship.

①

ACKNOWLEDGEMENT

I would like to express my sincere gratitude to the following persons for their direct and direct contribution in the accomplishment of this internship.

First and foremost, I thank the Almighty GOD for this abundant blessings, guidance, and protection during my studies of internship.

I also extend my appreciation to the government of Uganda through the ministry of education for providing this internship for students.

I feel high indebted and full of gratitude especially to the management of Kityerera presidential farm Mayuge, for accepting me to my internship on the farm, more so Mr. Kiwuwa Charles the private secretary and his assistant Ms Roselyn Achen, Mr. Atwebaze Leonard farm supervisor, Mr. Sematimba Sulaiman assistant farm supervisor, Mr. Musmba Tadius farm vet officer and all enterprise attendants who tirelessly worked with me during the whole period of internship and gave me their attention to learn about all the enterprise at the farm, **deserve never to be forgotten.**
May God bless you all.

ABSTRACT

The training was carried out at kityerera presidential demonstration farm, kityerera Sub County, Mayuge district. The main objective was to link the theoretical knowledge learnt in class with the practical in the field that enables the participants to contribute technically to solving common farming problems that face both subsistence and commercial farmers in Uganda.

The farm has 12 enterprises which involve dairy, poultry, fish culture, vegetables, passion, citrus, pine apple, mushroom, coffee, banana plantation. The dairy unit has five dairy animals that give about 18 liters per each per day on average. The animals are kept under zero grazing units. The animals are feed on mixed ration, milking is done manually, spraying, deworming, treatment ,record keeping, vaccination, debeaking ,ear tag application, storage of drugs, feeding are also done at the farm. The poultry unit has 500 birds with the average production of 5 to 7 trays.

The training was more practical in that having my hands on with all the senses in use has changed me mentally and physically as I got chance to practice the activities myself.

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TABLE OF CONTENTS

②

DECLARATION i

DEDICATION ii

ACKNOWLEDGEMENT iii

ABSTRACT iv

TABLE CONTENTS v

LIST OF TABLES AND FIGURES vii

CHAPTER ONE..... 1

Introduction..... 1

Background..... 1

Location 1

Objectives..... 1

Mission

Vision..... 1

Goal 1

Address -electronic..... 1

Selection of the farm..... 1

Organogram of the farm..... 2

Enterprise organization, operation and management..... 3

CHAPTER TWO..... 4

Description of the attachment..... 4

Familiarization phase..... 4

Description of typical working at KPDF..... 4

Enterprise and field attachment activities..... 4

Dairy section 5

Poultry.....	10
Mushroom enterprise.....	13
Fish culture enterprise.....	14
CHAPTER THREE.....	16
Impact of the field enterprise.....	16
Influence of the attachment on the attachment.....	16
Correlation of Attachment activities with class knowledge.....	16
Strength, weakness and opportunities of the farm.....	16
Challenges faced at the farm.....	16
Benefits of the attachment.....	16
Challenges faced at the farm.....	16
CHAPTER FOUR.....	17
Conclusion.....	17
Recommendations.....	17
Appendices.....	

LIST OF TABLES

Table 1 showing eggs collected per week.

Table 2 diseases encountered and treated in the farm.

Table 3 showing diseases encountered at the farm **LIST OF FIGURES**

FIGURE 1; Inside the poultry house.

FIGURE 2; general treatment at the crush

FIGURE 3; hay making

FIGURE 4; feed mixing and feed formulation done manually.

FIGURE 5; harvesting of lablab



CHAPTER ONE



1.0. Introduction.

This includes the farm historical background of the farm, types of enterprise at the farm, mission and vision, objectives, goals, location and address.

Historical background of the farm

The farm was started in 2017 as an initiative by the president of the republic of Uganda to act as a demonstration farm for farmers with in Mayuge district, eastern Uganda and Uganda at large.

Location

The farm is located in kityerera sub county Mayuge district 58kn from Jinja city to Iganga town of Musita road in eastern Uganda. **Objectives**

To equip the farmers with knowledge and skills on modern agricultural production To change the mindset of the farmers around the area from growing only sugar cane to other enterprise through bottle irrigation during dry season

.It's aimed at demonstrating to farmers on 4 acre model

Mission

Fostering knowledge and skills to enhance agricultural information and development of small scale farmers

Goal

Equitable and sustainable access to wealth creation among farmers in the country

Farm size:

The farm occupies approximately 24 acres of land.

The farm receives visitors especially from Busia District who come to learn on modern husbandry practices. **1.8. The type of enterprises.**

The farm demonstrates Agriculture production with 12 enterprises, including; coffee, oranges, mangoes, bananas, passion fruits and pineapples. Vegetables, mushrooms, pasture for feeding dairy, dairy production, poultry, and fish enterprises.

Address-electronics

Kityerera presidential demonstration farm@gmail.com.

Section of the farm

I selected kityerera presidential farm because;

It has dairy enterprise where I wanted to enhance knowledge on milking, diseases diagnosis and treatment, diseases prevention and management and feeding of dairy animals.