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**INDUSTRIAL TRAINING REPORT ON ANIMAL PRODUCTION AND
MANAGEMENT CARRIED OUT**

AT SANGA FIELD STATION IN SANGA TOWN COUNCIL

KASHONGI SUB -COUNTY KIRUHURA DISTRICT

BY



KANYESIGYE CALORINE

REG NO: BU/UG/2019/ 2915

YEAR TWO (2)


**TRAINING REPORT SUBMITTED TO DEPARTMENT OF AGRICULTURE
BUSITEMA UNIVERSITY ARAPAI CAMPUS PARTIAL FULFILMENT OF THE
REQUIREMENT FOR THE AWARD OF DIPLOMA IN ANIMAL PRODUCTION AND
MANAGEMENT**

A red handwritten signature consisting of a checkmark-like stroke above a circled '2'.

FROM 28/2/2022 - 6/5/2022

DECLARATION

I **KANYE SIGYE CALORINE**, do hereby declare that this report is my own original work done with in the period of registration and that it has neither been submitted nor been co-currently submitted in any another institution for any award.

Sign..........

Date..........



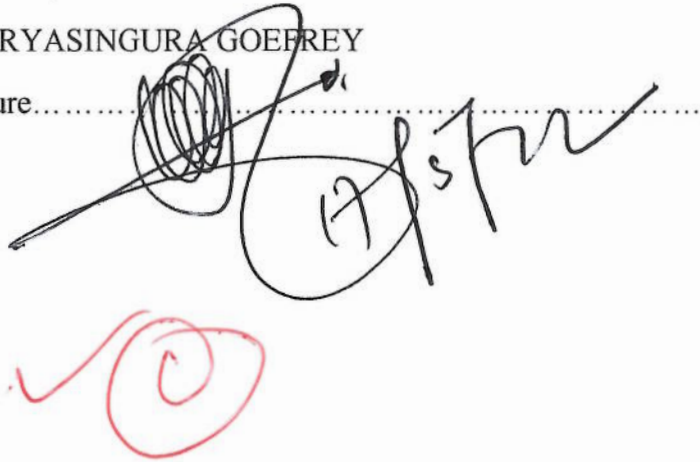
APPROVAL

This internship report has been done under my close supervision and is now ready for submission with my approval

Institute supervisor

Mr. TURYASINGURA GOEBREY

Signature.....

A handwritten signature in black ink is written over a dotted line. The signature is stylized and appears to be 'Turyasingura Goebrey'. Below the signature, there is a red circular stamp or mark.

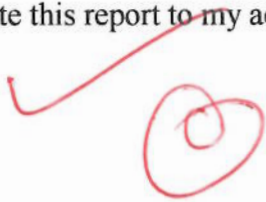
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DEDICATION

I dedicate this report to my beloved parents Ngabirano Godfrey, Tumushabe Scovia, friends especially to those whom I did with them internship at Sanga Field Station especially MONITA, and my supervisors.

May lord our GOD reward them accordingly

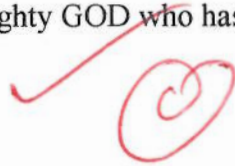
Lastly I dedicate this report to my academic supervisor Mr. TURYASINGURA GOEFREY for their support



ACKNOWLEDGEMENT

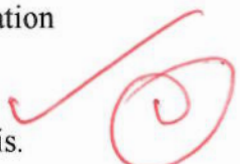
This industrial training report was successfully through assistance on support of people who contributed time towards the success of my training, encouragement, finance, suggestion and co-operation toward the success of industrial training. I want thank my parents, relatives and immediately supervisor for the field practices skills which rendered to so as that to complete my industrial training successfully.

Finally I thank the almighty GOD who has been my supporter in the partial fulfillment of my industrial training.



LIST OF ACRONYMS

DAP.M:	Diploma In Animal Production And Management
DR:	Doctor
AIT:	Agriculture Industrial Training
ECF:	East Coast Fever
NAGRC \$DB:	National Animal Genetic Resource Center And Data Bank
SFS:	SANGA FIELD STTION
OX:	Ox tetracycline
AI:	Artificial insemination
ID:	Identification.
PD.	Pregnancy Diagnosis.



LIST OF FIGURES

Figure 1, showing Milking

Figure 2, showing eartagging

Figure 3, showing maize

Figure 4, showing artificial insemination

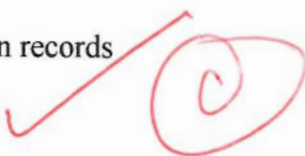
LIST OF TABLES

Table 1, showing herd structure

Table 2, showing flock structure

Table 3, showing milk production records

Table 4, showing health records



ABSTRACT

This report is a completion of all the information collected during my industrial training carried out at SANGA FIELD STATION which is located a long mbarara –masaka main road in SANGA town council Kiruhura district

. During the period, a variety of activities were carried out in which new skills and exposure to various cases was gained.

The main objectives of industrial training was to translate and transform the theoretical knowledge acquired while in class into real field (practical hands on) experiences to acquire skills and confidence plus getting exposed to the field of agriculture

Also the farm comprises of Friesian cross cattle, Brahman, Boran, Mubende goats and Kigezi goats, from Kigezi highlands

Various activities were carried out such as Milking, measuring milk per cow after milking, feeding calves on bucket, scrubbing the milking parlor, animal identification, dehorning, pasture management, castration, dipping, heat synchronization, deworming, vaccination, silage making, and blood collection

Despite the fact that my internship was beneficial to me, I also encountered a number of challenges like un favorable condition (rainy season), language barrier etc.

I would recommend that the management and staff of SANGA FIELD STATION should equip the farm with sufficient tools, introduce other enterprises like piggery and poultry, rabbits to utilize vast farm land

All this above information was obtained through discussion, participation and co-operation in all activities.

I conclude by thanking the farm manager Mr. Kyokwijuka Peter and the entire staff members.

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CHAPTER ONE

1.1 INTRODUCTION

The chapter one presents the back ground of case study, objectives of the farm, farm organization, farm products offered by the farm and objectives of the internship.

1.2 BACK GROUND

SANGA FIELD STATION is one of the government Nagric and DB farms in Uganda under the ministry of Agriculture Animal industry controlled by National Animal Genetic Resource Center and Data Bank(NAGRC\$DB)

SANGA FIELD STATION was started in 1964 as an administration centre through which all operations of Ankole Masaka Ranching scheme was carried out.

In 1990-1991, the Ankole ranching scheme was sub divided and given out farmers using an international organization in german technical co-operation from german, and 2.5 m2 were left for Sanga Field Station

In 2006 the management was transferred to national Animal genetics resource centre and DATA BANK (NAGRC& DB) to date

The farm supposedly sits on 2.5 m2 of land but currently only 1.5m2 is available for farm operations as 01 m2 is occupied by Captain BASHAJA and about 03 hectares is occupied by BIKWASI

1.3 OBJECTIVES OF THE FARM.

- Multiplication of pure breed Boer goat
- Multiplication of pure breed dairy cattle
- To produce good quality animals for sale to farmers to improve on their productivity of their herd
- Offer practical training to extension workers, students and farmers
- To stand as a model farm for schools in the district where they conduce academic study tour.