



**BUSITEMA
UNIVERSITY**
Pursuing Excellence

A REPORT FOR INDUSTRIAL TRAINING CONDUCTED AT NAKABANGO JINJA
DISTRICT FARM FROM 28th FEBRUARY TO 22th April 2022

COMPILED BY

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A REPORT IS SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND
EXTENSION IN PARTIAL FULFILLMENT FOR THE AWARD OF THE
BACHELOR'S DEGREE IN ANIMAL PRODUCTION AND MANAGEMENT OF
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MAY, 2022



DECLARATION

I do declare that this report was out of my devoted work as result of the internship program I had at Nakabango district farm in Jinja district and it has not been submitted for the award of a degree in any other University

STUDENT

NAME: Mpawuwo Rebecca

Sign.....

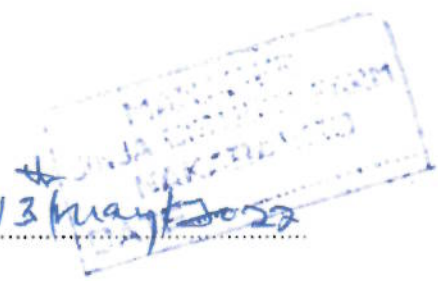
Date.....13th 05 / 2022

FIELD SUPERVISOR

NAME: Mr. Kitamilike Johnson

Sign.....

Date.....13 May 2022



ACADEMIC SUPERVISOR

NAME: Madam Ielu Suzan

Sign.....

Date.....



DEDICATION

I dedicate this report of work to the highest God who has allowed me to successfully conduct this industrial training, secondly to my guardian madam Nairuba Irene Ruth who has been there for me and supported me financially, spiritually etc., also I dedicate this report to my field supervisor who was able to guide me throughout everything that have been doing and my fellow interns for the support encouragement rendered, may the good Lord bless you all.



ACKNOWLEDGEMENT

I would like to thank the highest God who has protected me through the training period. secondly, I extend my appreciation to the manager and the veterinary officer Nakabango district farm, Mr. Kitamilike Johnson and DR Elwana Richard who have guided me through out and the entire district local government staff who enabled me to conduct my industrial training at the farm.

May God bless you.

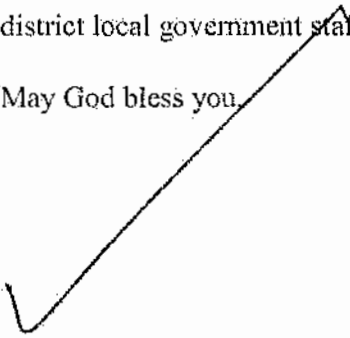


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LIST OF ABBREVIATIONS

Dr – Doctor

Mr.- mister

FMD-Foot and mouth disease

Fig-figure

LIST OF FIGURES AND TABLES

Table 1 showing Vaccination Routine for FMD in Jinja District.

Fig 1 during meat inspection

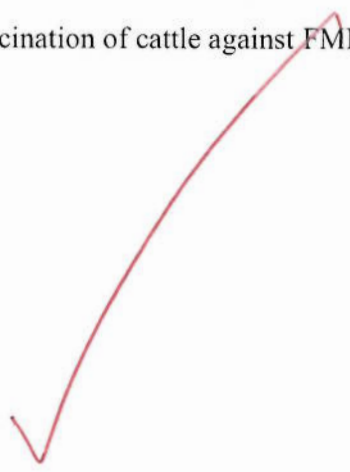
Fig 2 during castration

Fig 3 spraying against ticks

Fig 4 biogas production

Fig 5 vaccination of cattle against FMD

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ABSTRACT

This report describes and has the activities implemented, skills and qualifications gained, challenges faced during the industrial training, conclusion of the report and recommendations derived from the challenges faced during internship. The objective of this industrial training is to make students benefit from the skills and knowledge gained from the fields, apply the knowledge they get from the classroom in the field and build confidence in the students. During internship I was attached to Nakabango district farm under the guidance and supervision of a veterinary doctor (Dr Elwana Richard) and the farm manager Mr. Kitamilike Johnson.

Orientation was done next where I was introduced to the different sections of farm i.e. to cattle kraal, pasture garden, to the apiary, biogas plant, etc. House hold farm visit was also done where we talked and offered extension to the different farmers and disease (e.g. FMD) and treatment. Activities were implemented i.e. castration of animals (bulls and piglets to control inbreeding and facilitating growth), cattle feeding, parasite control in cattle by spraying with acaricides, massive vaccination of cattle in the different sub counties of Jinja e.g. buwenge; buyengo etc., Nursery bed preparation and raising for the different crops and their management.

These activities have helped me to gain skills and knowledge like;

Deworming of goats and cattle, skills in Castration, skills in general management, the following challenges were faced during internship, I also face some challenges like of animals, communication skills during extension and confidence in training farmers on animal and crop management; poor mobilization of the farmer, lack of veterinary drugs and equipment at the Sub County, limited transport means for field work in the production department and poor turn up of the farmers to the training

CHAPTER ONE: INTRODUCTION.

1.1. Background of Nakabango district farm

The farm started way back in 1960 as a variety of a trial under NARO. It was established to carry out the trial for crop in eastern region like coffee which covered 2.5 acres' beans, sweet potatoes, palm oils, all carried out on 50 acres of land plus infrastructures, like farm structure like managers office and farm stores. Under decentralized policy, the farm was passed over to the district in 1995, however the district and NARO carried out their trial on the farm and they were structures like hot-cultural nurseries, coffee nurseries, hot-cultural units in which cuttings were raised and managed.

The district established the programs like demonstrations based on practical's e.g. fruit production, maize growing, banana plantations, beans, colonial coffee was established

1.2. Location and the area

The farm is located in Nakabango cell, in Namulesa ward in Jinja northern division in Jinja city. It's 18km north of Jinja city town along Kamuli road. The farm is located in the northern region in east Africa with the most fertile soils in east Africa.

1.3 Beneficiaries of Nakabango district farm

Nakabango district farm is under the supervision of Jinja district, it was later handed over to the youth to start up agribusiness activities.

1.4. Vision;

Centre of excellence for both crops and livestock for the development of the community

1.5 Mission statement:

To develop and disseminate appropriate crops and livestock technologies, methods and skills when conserving the environment both crop and livestock improvement

1.6 Natural Endowment

1.6.1 Vegetation

Its located on the shores of river Nile and huge Lake Victoria, its tropical atmosphere and lush vegetation