



# A REPORT ON SKILLS AND QUALIFICATIONS ATTAINED DURING INDCUSTRIAL TRAINING AT TESO COLLEGE ALOET FARM

COMPILED BY

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BU/UP/2019/2738

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Location: Teso College Aloet Farm is located in Soroti District, 5km from town along Moroto road, Arapai Subcounty

DATE: .28<sup>th</sup>/Feb/2022 - 26<sup>th</sup> / 04/ 2022

SUBMISSION DATE: 02<sup>nd</sup>/05 /2022

A REPORT SUBMITTED TO THE DEPARTMENT OF ANIMAL PRODUCTION AND MANAGEMENT IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY

#### **DECLARATION**

I Mirembe Sandra declare that this work has been done me as result of the internship program I had at TCA and it has not been submitted for the award of a diploma in any other University.

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NAME: DR.MAGUMBA DAVID

## DEDICATION

This work is dedicated to my parents Mr. Musiho Yekonan and Mrs. Doloka Musiho who have supported me not only academically but also in all aspects of life and are still supporting me up now when am at the university. I also dedicate it to my 5 siblings as a sign of encouragement for academic enhancement.

#### ACKNOWLEDGEMENT

First and foremost, I would like to thank the Almighty GOD who has protected me through the training period. Then, I extend my gratitude to the Farm manager Teso college Aloet, school farm Mr.Ekallo keneth and the entire stuff of Teso college Aloet school farm of Agriculture, Animal Industry and for accepting me to do my industrial training on their farm.

Special thanks go to;

- · The head of non stuff members Mr Okiror Daniel
- The farm attendants.
- · And all the field assistants.

Your infinite assistance, guidance, generosity and tolerance during the training will not be forgotten.

I also wish to extend my sincere gratitude and appreciation to;

- All the staff of Teso College Aloet School Farm for providing necessary resources during the training, and to the various people that have supported me financially, academically, morally, and spiritually during my interne ship
- My course mates especially Lydia, Robbin, Kate, Henery and Oluga with whom we cooperated during our IT.

May God bless and reward you all abundantly for the kindness and sympathy towards me during the training.

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	I reported to TCA farm on 28 <sup>th</sup> Feb. 2022. On arrival I was welcomed by the manager, staff and other students who had reported earlier. The manger Mr. Ekallo Kenneth called for meeting and during this meeting we were introduced to the staff at the farm and we the students also introduced ourselves since we were doing different courses. We were then given the rules and regulations that we were supposed to follow while at the farm.	
	The farm environment is generally good since it is located at the high way to katakwi. The farm has good farm structures for example good animal sheds, crushes for restraining animals, paddocks, poultry houses, fences for restraining animals in paddocks s among others. Most of the employees	
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## LIST OF ABBREVIATIONS.

DDA Dairy Development Authority.

TCA Teso College Aloet

BUAC Busitema University Arapai Campus

DAP Diploma in Animal Production and management

## LIST OF TABLES AND FIGURES.

Table 1 showing milking records

Table 2 to table 4 shows a work plan of TCA school farm

Figure 1 shows uprooting onion from the nursery bed

Figure 2 shows earthing up pineapples

Figure 3 shows post mortem in swine

Figure 4 shows planting of onions in the seed bed

#### ABSTRACT.

Teso College Aloet School Farm is a private bag with Livestock ie; dairy, poultry, and piggery. It is aimed at producing high quality and quantity milk, beef, pork, eggs, and chicken for the community.

The industrial training at Teso College Aloet School Farm attempted to provide practical skills, field practice and experience to enhance the theoretical knowledge that is learnt in class. Therefore, my objectives were to acquaint myself with;

- The various animal husbandry practices and get hands on experience on animal welfare skills,
- The various breeds of dairy cattle, poultry, and pigs at TCA
- Animal diseases, their signs, symptoms, and treatment,
- Methods of pest control used by farmers in the three enterprises,
- · Pasture management and preservation,
- Piggery and poultry management and to practically get some knowledge on castration.
- Nursery bed preparation.
- Banana ecological management.
- Management practices in pineapple.

The training revealed that some of the theory taught in class slightly differs from what is practically done in the field, for example, very few welfare practices are applied in the field. The obvious ones that are observed include, providing shelter, food, treating animals, allowing animals to rest as well as proper restraint of animals during milking among others but when it comes to moving animals in races, welfare is not followed at all because animals are beaten badly and sometimes they even bleed.

The training also revealed that production and management in any enterprise are two different broad activities which must move hand in hand for any farm to get the expected profit or even more. Production and management require a lot of hard work, sacrifice, dedication and determination.

It is therefore recommended that more animal husbandry officers should be trained to guide and advise farmers who are facing hardships in production and management.

### CHAPTER ONE;

#### 1.0 INTRODUCTION

Teso College Aloet School Farm is a private bag own under agriculture, Livestock mainly operates in piggery, poultry, dairy cattle and some crop enterprise

#### BACKGROUND INFORMATION ABOUT TH THE FARM

1.1 The school farm was started 1971 by Stephen Akabwai. The started with only two enterprises i.e. the diary and crop enterprises, the diary enterprise had 2 bulls,5cows while crop enterprise had I acre land with vegetables.

The students provided manual labor and there was also hired labor provided by the locals, draught power was use of oxen.

However since there was insurgents which occurred the year 1987 up 1992, coupled with cattle rustling by karamojong this lead to loss of live stock and destruction of crops which left the farm with neither crops nor animals.

In the year 1993, the school had re- establish it is farm by restocking 16 heads of cattle which were introduced by Teso restocking project and funds from parent's contribution.

The year the piggery unit with 9 pigs and a poultry unit with 200 layrs were introduced with the funds donated by the world food program me(WFP).

Around 1996, the school farm got another grant from WFP and was used for starting up the eucalyptus forest; these funds were also used for construction of a calf ban store for storing farm equipments, The tractor was also bought to improve farming operations.

Originally the school farm had 400 hectares of land but in 1996, a half of this land ie,200 hectares were given out for construction of Teso University.

#### **ADRESS**

Teso college aloet school farm is located along katakwi high way in Arapai Sub County
TELEGRAMS

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