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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

A REPORT ABOUT INDUSTRIAL TRAINING CARRIED OUT AT TESO COLLEGE ALOET (TCA)

P.0 BOX: PRIVATE BAGSOROTI -UGANDA.



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SUBMITTED TO THE DEPARTMENT OF AGRI- BUSINESS AND EXTENSION OF BUSITEMA UNIVERSITY IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE WARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY.

DATE OF SUBMISSION: 18/05/2022

DECLARATION

I WALOSI MUSA declare that this report has been prepared through my own efforts with original information. I confess that this record is original and has never been submitted to any institution of higher education for the same academic award.

Signature (\$108) 2022

APPROVAL:

This is to verify that WALOSIMUSA had a two months period industrial training at Teso College Aloct.

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DEDICATION

Extend my great thanks to the Almighty Allah for having helped me to finish my I.M successfully and also express my gratitude to my beloved motherNtenza Kasefa bro:

Muhammad, Zaina my sister and my wife Abeja Carolina, BroNasirsabadu for both financial and material support and all my friends by saying to them that bravo for giving me a hand

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I appreciate the Almighty God for having given me the wisdom and grace for having carried out my I.T successfully.

My sincere appreciation also goes to sister zaina, MuhammadPere, nasri and friends for their love, financial and moral support given in my studies. I also send my great thanks to the manager, staff members of Teso college aloet who worked very hard in both theory and practical work so that I come up with this delightful report and guidance/skills given to me during this training.

On same note, I also recognize my fellow colleagues who have been cooperative and those who would like to use this report for reference during their studies.

ACRONYMS

Cm -centimeters

BBBRH -back, belly, brisket, Rear and head.

Km-kilometers'

E-mail -electronic mail.

ECF - East coast fever.

Reg no:- registration number.

Buac - Busitemauniversity Arapai campus.

E.g.- examples.

I.e. – that is to say.

TCA - Teso College Aloet.

Asl-above sea level.

LT- industrial training

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ABSTRACT

Internship is a practical module under taken by all students in Busitema University during their recess term and is basically from 28th February to 26th of April 2022 to help students acquire more practical knowledge and skills in respective field of study. The placement was done at TCA which is a government secondary college with a farm which was registered in 1954 with the ministry of education and sports. Above all the major projects which were implemented first were dairy, crop enterprise and poultry production and management. Lectures, brainstorming and practical sessions were the major methods employed during the training to train the students. Practical session were carried out under the supervision of farm manager both on the farm. The mode of learning used helped me to gain practical skills such as disease diagnosis and management of livestock diseases, goat castration, pineapple and banana production and management, tick identification, treatment, meat inspection. Despite the appreciable magnitude of the achievement, I faced a few challenges such as the too hot weather, limited access to farm equipment for dehorning, hoof trimming, nursery bed tools to fully accommodate the overwhelming number of internship students and unavailability of modern farm structures. However, I successfully concluded my internship and I do recommend TCA to increase on farm technicians, stock more drugs and construct modern farm structures for the future internship student.

CHAPTER ONE

1.0 Introduction

Industrial training is one of the study requirements carried out by every higher institution of learning like universities and colleges for the qualification of certificates, diploma or degree which is aimed at boosting on the students practical skills and knowledge in areas of their study.

1.2 Chronology of TCA farm and its background.

The school was started in 1971 by Stephen Akabwayi. The farm started with only two enterprises i.e. daily and crop enterprises, the dairy enterprise had two bulls and five cows while the crop enterprise had one acre of vegetables.

The students provided manual labor and there was also hired labor provided by the local draft power.

However, since the insurgency which occurred in 1987 up to 1992, which involved raiding from the karamajongs, this led to loss of livestock and destruction of crops.

In the year 1993, the school had to reestablish its farm with restocking 16 heads of cattle which were introduced by the Teso restocking project and funds from parents' contribution.

In the same year, piggery and poultry units were introduced with 200 layers for poultry and the funds were donated by world food program. A round 1996, the got another grant from WFP and was used to start up eucalyptus, these funds were also used to construct a calf ban and a store for farm equipment, the tractor was also bought to speed up farm operations.

Originally, the school had 400 hectares of land but in 1996, half of this land (200 hectares) was given out to construct Soroti University.