

**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES**

**INDUSTRIAL TRAINING REPORT CARRIED OUT AT KASAJJA STOCK FARM  
IN KOLONY ZONE ONE NAKALOKI TOWN COUNCIL MBALE DISTRICT  
FROM 28<sup>TH</sup> FEB-06<sup>TH</sup> / MAY 2022**

**COMPLIED BY**

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**A REPORT TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS  
AND EXTENSION OF BUSITEMA UNIVERSITY ARAPAI CAMPUS FOR THE  
PARTIAL FULFILMENT OF THE AWARD OF DIPLOMA IN ANIMAL  
PRODUCTION AND MANAGEMENT**

**DATE OF SUBMISSION** 13<sup>th</sup> May/2022 **SIGN** 



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**DECLARATION**

I Chemusto Isaac declare that this report has not been shared, copied or recommended from any institute university or any form of learning

Sign 

Date 13<sup>th</sup> May 2022

**DEDICATION**

I dedicate this report to all my parents mr.Sumotwo Daudi and Mrs. chemusto Rose who laid the foundation of my education who paid my tuition, my lovely brothers; Mwotil Jackson, Mutes Fred Chemos Job, Chelagat philis, chemos Juliet and chemutai Jackline that they gave me and all my course mates and who supported me and encourage me in time of hardship towards my education and production of this report

I would like to dedicate my lecturer for their academic ideas that natured our time on the field and also my field supervisors for their tireless skill promotion and education during the course of interaction.

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**APPROVIAL**

I attended all the activities that were supposed to be done by me as an internee at the station and approval was made by the following supervisors

Field supervisor

Name..... KHISA ANTHONY

Signature..... [Signature]

Date..... 04/05/2022



Academic supervisor

Name..... Michael MASANZA

Signature..... [Signature]

Date..... 17/05/2022

### ACKNOWLEDGEMENT

I would like to appreciate my academic supervisors especially for having allowed us the students to undertake industrial training at the scheduled period of time .it has enabled us exercise our class work practically. I would also thank the academic supervisors for the patience and kindness during supervision time.

I also acknowledge the administration of kasajja stock farm and my field supervisors Mr. Kissa Anthony and ogwang Alex for their hospitality and kindness during course of interaction. I would like to thank my field supervisors for their acceptance to correct me and educate where necessary because they really encourage skill acquisition

I deeply thank my academic supervisors Mr. Michael Musanza for their guidance they accorded in the course of the training and prior knowledge they rendered to me before the training which boosted me to participation

I would like to thank the almighty GOD for the intensive care in terms of health that he granted me .this gave me intellectual advantage and in such a case and I was able to explore the heights during the training

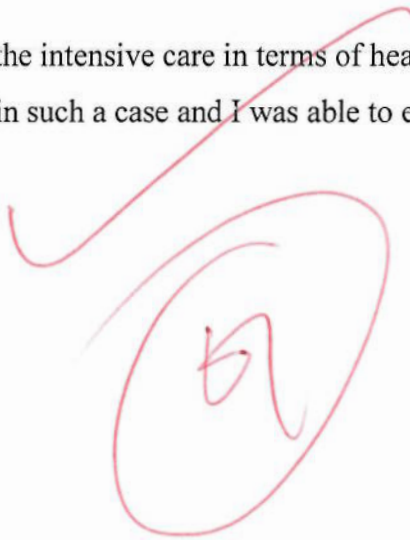


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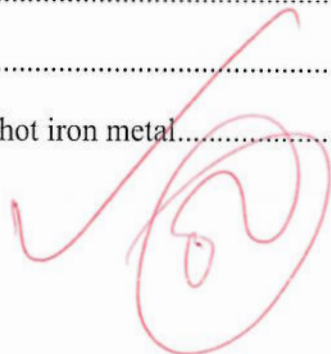
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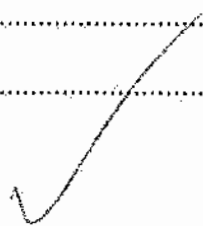
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## LIST OF ABBREVIATIONS

BUAC Busitema University Arapai Campus.

MR Mister

MRS Miss

KSF Kasajja stock farm

DVO District veterinary officer

DPO District production officer

APM Bachelors in animal production and management

BSA Bachelors of Science in agriculture

AGB Bachelors in agri-business

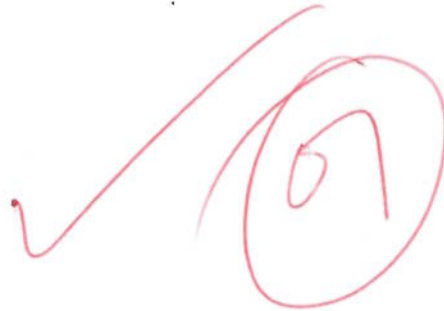
DAP Diploma in animal production and management

DCP Diploma in crop production and management

CGA Certificate in general agriculture

DR Doctor

S/C Sub county



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Fig.1 showing organization of leadership at kasajja stock farm

Fig.2 showing work plan during industrial training at kasajja stock farm

Fig.3 showing feeding of diary animals in zero grazing

Fig.4 photo during pregnancy diagnosis

Fig.5 showing photo during castration of male calve

Fig.6 photo showing calve pen cleaning

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## ABSTRACT

Industrial training is the training conducted by all students in Busitema university arapai campus which include BSA,APM,AGB,DAP,DCP and CGA courses.it is conducted at the end of first academic year. Students conduct it at agricultural training, research institutions and farm estates and it enables students theory to be put in to practical's and hand experiences

The internship started on 28<sup>th</sup>/02/2022 and ended on 06<sup>th</sup>/05/2022 at kasajja stock farm

During the training it began with orientation of the students in and around the organization and working environment which include managers, farm land, farmers and introduction of the staff

The technical personnel of kisajja stock farm practically guided me to better understanding of my classroom work with regard to my course .These tasks include the following,

Dipping cattle with acaricide called cypermathrine in concentration of 6400 liters of water to 12800ml of acaricide, dehorning and debuding of calf horns, deworming with albendazole orally

Routine and daily management practices like cleaning of milk polour, cleaning calf pen cleaning of water and feed troughs. Fish pond management practices and fish sampling, community outreach and crop management practices .However during the training I faced some challenges espacialy during out reaches because long distances visiting different farming families.

In conclusion, despite of the challenges faced during industrial training was successfully accomplished and I was motivated, my future career and attitude towards agriculture have improved to a greater extend of my feature career

I do recommend that dipping of animals should be regularly done within two weeks interval because of tick born diseases that causes diseases of veterinary importance. In addition the farm should at least establish pasture legumes and supplement animals for example mineral leaque, vitamin premix that help to boost the animal bodies and immunity.



## **CHAPTER ONE:**

### **1.0 INTRODUCTION**

The industrial training was carried out at Kasajja stock farm from 28<sup>TH</sup> Feb. 2022 to 24<sup>th</sup> April. 2022 where by the number of activities were carried out at the farm and which includes the following orientation, making work plan, cleaning milking parlor, dipping animals, pasture establishment, parasite control, fodder harvesting and feeding animals, calf management, castration, dehorning, fishing sampling, goat management, drug identification, pasture identification, hay making and apiculture. Internship is a course unit run by the universities for most of the programs .this is intended to equip students with field skills.

### **1.1 Location of the farm**

Kasajja stock farm is located in Nakaloke sub county, kolonyi zone 1 in Mbale district. It is 8km north of Mbale town boarding 2districts of Buteboin western direction and Bukedea in north direction

### **1.2 Mission of the farm**

To produce high quality milk

### **1.3 VISSION OF THE FARM**

A world in which people are empowered to succeed in the global economy

### **1.4 OBJECTIVES OF THE FARM**

- To produce high quality milk for home consumption and commercial purposes.
- To create employment to local people around.
- To become a mode farm in Uganda.

### **1.5 BACKGROUND**

Kasajja stock farm was established early 1970 with poultry farming and local zebu animals occurring 50 acres of land.