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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

**INDUSTRIAL TRAINING REPORT CARRIED OUT AT KASAJJA STOCK FARM,
KOLONYI ONE, KOLONYI PARISH, NAKALONKE SUB COUNTY MBALE
DISTRICT.**

P, O, BOX 1350, MBALE.

FROM 28TH FEB TO 6TH MAY 2022

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

MAY 2022

DECLARATION

I Mwiro Crispus registration number BU/UG/2020/2465 affirm that the information in this report is true of my knowledge and understanding, and the research I carried out while at Kasajja stock farm and to assure you that it has never received credit from any other institution.

Mwiro Crispus

Signature: Mwiro Crispus

Date: 06/05/2022

Mr. Ogwang Alex

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Date: 6/5/2022



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Academic supervisor

Signature: [Signature]

Date: 17/05/2022



DEDICATION

I dedicate this report to my beloved parents, Mr. musudo Patrick and Mrs. immaculate nagaza for the entire academic struggle and the advices given to me, my brothers and sisters Kibere Daniel, Gimei Denis, Nambozo Juliet, Nagudi Oliver, Neumbe Moreen for their love and company while at home, my fiends Nasimiyu Agatha, Wanida Godfrey, and to the government of Uganda for supporting me with the major part of my tuition and the rest.

ACKNOWLEDGEMENT

I appreciate the almighty God for keeping me alive and healthy during the entire period of industrial training, the management of kasajja stock farm for accepting me to carry out my IT with them, my father Mr. Musudo Patrick and mother immaculate Nagaza for their financial support and brother Francis Kikonde for always encouraging and supporting me academically, the field supervisors especially Mr. Ogwang Alex and Mr. Kissa Anthony for always ensuring that I learn and mentoring me with field practical skills and to Busitema university for giving us this period to exercise on new practical aspects not forgetting my academic supervisor

Prof.Masanza Michael who was very encouraging and educative in his supervision.



LIST OF ABBREVIATIONS

BUAC	Busitema University Arapai Campus
APM	Bachelor of Animal Production and Management
BAB	Bachelor of Agribusiness
DAP	Diploma in Animal Production and Management
DCP	Diploma in Crop Production and Management
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CGA	Certificate in General Agriculture
FFS	Farmers-Field School
AESA	Agro Ecosystem Analysis
KSF	Kasajja Stock farm
IT	Industrial Training
MR	Mister
Prof	Professor ✓
REG NO	Registration Number

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ABSTRACT

This industrial training was compiled at Kasajja stock farm in a period of ten weeks from the 28th of February 2022 to 6th of May 2022 from Monday to Friday. Since it is mandatory for every student pursuing a diploma in animal production and management to undertake IT for 10 weeks after the first academic year, as a requirement of the partial fulfillment of a course and to also equip students with practical skills and expose them to the community world.

This report is made up of four chapters that is to say; chapter one, two, three and chapter four.

Chapter one consists of the introduction of the farm, its name as kasajja stock farm located in Mbale district Nakaloke Sub County which seats on over, the history i.e. the year it started (1966), privately owned farm, dealing in dairy farming offering milk to its clients and also offering technical skills to students from various institutions and also employment opportunities to the people and finally their leadership is autocratic whereby instructions are given by the board of director, chief executive, farm managers and down to the casual workers

Chapter two describes most of the activities carried out while at the farm like orientations which exposed us to the farm, making work plans to guide us, pregnancy diagnosis using rectal palpation, disease diagnosis, cattle dipping and spraying to control external parasites, deworming to control internal parasites, treating animals, castration, dehorning, disbudding pasture establishment, hay making, milking and many others

Chapter three contains mostly the skills gained like dehorning, castration, treating, milking and other skills obtained including the responsibilities I undertook like participating in dehorning, castration, milking, feeding calves, feeding cows and others not forgetting the influence to my future career like using the skills gained to also venture in dairy farming and treating animals in my locality to earn a living and the relations of the lecture room knowledge and the farm activities.

And finally chapter four consists other outcomes and recommendations like what should done , maintained and revised for example purchasing more tools by the farm, employing more technical persons to handle crop sections and also the university to avail funds time for timely supervision.

CHAPTER ONE

1.0 Introduction

I carried out my industrial training at Kasajja stock farm from 28TH Feb. 2022 to 6th may 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. Industrial training is one of the course module offered by the universities students of Busitema university Arapai campus for all programs but in different time for example APM, BAB, DAP, DCP and CGA students do it after the first academic year and it is aimed at equipping students with practical skills and to transform the theory taught in class into practical and to enable them to learn the life after school.

1.1 Location of the farm

Kasajja stock farm is located in Nakaloke Sub County, Kolonyi zone 1 in Mbale district. It is 8 km north of Mbale town bordering two districts of Butebo in western direction and Bukedea in north direction

1.2 Mission of the farm

To produce high quality milk

1.3 Vision 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 1970s with poultry farming and local zebu animals occupying 50 acres of land.

Then in 1982 five (5) exotic breeds of animal (Friesian) and one (1) bull was introduced from Kenya. Now the farm has 149 cattle.

The farm was founded by late Byakika kasajja who was an agricultural officer as well as a politician and he was a member of parliament of Butaleja constituency which is now Butaleja district. He was shot in