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BUSITEMA UNIVERSITY ARAPAI

CAMPUS

A REPORT ON THE INDUSTRIAL TRAINING CARRIEDOUTAT KASAJJA STORCK FARM IN NAKALOKE SUBCOUNTY, MBALE DISTRICT FROM 28TH FEB 2022 TO 22sd APRAIL 2022.

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: DIPLOMA IN ANIMAL PRODUCTION AND

DEPARTMENT OT ANIMAL PRODUCTION AND MANAGEMENT FOR THE PARTAIL

FULFILMENT FOR THE AWARD OF A DIPLOMA IN ANIMAL PROUCTION AND MANAGEMENT.

SUBMISSION DATE 201 May 2022

DEDICATION

My special dedication goes to the almighty God for having bestowed the precious gift of life and wisdom to pursue any step in education. Secondly to my beloved parents Mr. SHISSA FREDRICK, Mrs. NAMAKOYE BETTY and Mrs. KITUYI JOYCE for having supported e academically and also to my field supervisors Mr. KHISA ANTONY and Mr. OGWANG ALEX OKAO who have always been with us tirelessly till the end of the internship training including advices on their activities and finally to all my fellow students for having worked together to carry activities, and not forgetting the farmers whom we intended with in different farm outreaches.





DECLARATION

I KIBETI KERIN a student of BUSITEMA UNIVERSITY ARAPAI CAMPUS pursuing a diploma in animal production and management hereby declare that this entire report is true, correct and mine about my internship i carried out from KASAJJA STOCK FARM, it has never been submitted to any institution for any academic award or it was not subjected to any kind of plagiarism.

SIGN.....

DATE 20th . 05 . 2022

APPROVAL

This is to certify that KIBETI KERIN has done his internship in KASAJJA STOCK FARM in Nakaloke Sub County under my supervision and is ready to be submitted to the academic board of BUSITEMA UNIVERSITY ARAPAI CAMPUS for the award of DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT.

Field supervisor
Name
Date Dalf 12021
University supervisor,
Name·····
Sign
Date

ACKNOWLEGEMENT

I thank GOD the almighty for having kept me alive and given me the good precious health and wisdom to carry out my internship training. I thank my parents for having given me the opportunity to join kasaja stock farm where by i encountered the internship training. My almost gratitude goes to **BUAC** as an institution of higher training that given me the opportunity to interact with the farm managers and workers at kassaja stock farm through the program of internship training.

Special thanks goes to my field supervisors Mr. KHISA ANTONY the farm manager and Mr. OGWANG ALEX asst farm manager who have put priceless effort in giving me the technical skills and motivate advices during my internship at kasajja farm leading to its success.

Lastly my thanks goes to my fellow students and close friends LIKE WANINDA GODFREY and WAMONO IVAN who have always shared developmental advices and held discussions together during the activities at the farm.

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LIST OF ABBREVIATION

BUAC:-BUSITEMA UNIVERSITY ARAPAI CAMPUS

MGT:-Management

DAP:-Diploma in animal production and management

NO:- Number.

ECF:-East Cost Fever.

FMG:- Foot and Mouth Disease.

EG:-For Example.

UP:- Under Private.

PROG:-Program.

REG NO-Registration Number.

MR:- Mister.

HEP:- Hydro Electric Power.

KSF:-Kasajja Stock Farm.



LIST OF TABLES AND FIGURES

TABLE ONE: Showing different drugs, routes of administration and treatment.

TABLE TWO; Showing different equipment and tools.

TABLE THREE: Showing viral diseases and bacterial diseases.

ABSTRACT.

Industrial training at K.S.F was done successful with the guidance of the field supervisor and my fellow students not forgetting the workers in their respective work places. I was trained in different activities both in animal section and crop section under different enterprises carried out at the farm like crop i.e. banana enterprise, beans, sunflower, cereals, cattle i.e. milk for consumption, apiculture, aquaculture i.e. fish keeping.

In animal section, i carried out the following activities like Orientation that was done in the first week we arrived, dehorning, castration, drug identification, feeding milking equipment identification, treatments disease diagnosis cleaning calf pen and milking parlor.

In crop section, I carried out activities like nursery bed preparations, Banana management, and land preparation i.e. weeding. We carried out less of crop activities because of the delays in the rains.

IN CHAPTER ONE; In this it fully introduces the farm i.e. KSF, its location as well e.g. It was located in Nakaloke sub county in kolonyi zone along kabwangasi road Mbale district.

It talks about the background of the farm as it was started in 1985 with 5 Friesian heads of cattle introduced by the late SAMSON BYAKIKA and currently the farm has over 80 dairy cattle. it also indicates the mission of the farm, the objectives and organization structure.

IN CHAPTER TWO; it wholly describes the activities in details i.e. castration, dehorning, fish keeping, and many others including talking about the outreaches that we carried out on every Fridays by visiting different farmers with different enterprises like poultry, pineapple, passion fruits and small ruminants.

IN CHAPTER THREE; This points out the impact of being at the farm, skills and knowledge obtained at the farm, responsibilities, influence of the training on my future career, it also reflects the relationship of the training with classwork and laying out the challenges faced during the farm activities.

IN CHAPTER FOUR; Talks about the SWOT analysis of the farm, conclusions of the activities and outreaches during the training at KSF. It also lists out the recommendations to both KSF and to BUAC. Lastly it includes the appendix that contains the photos, references, maps, tables and work plan.

CHAPTER ONE

1.1. INTRODUCTION

The industrial training was carried out at kasaja sock farm from 28th Feb 2022 toApril 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, fish 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.

1.2. LOCATION OF THE FARM

 Kasaja stock farm is located in Nakaloke Sub county, kolonyi zone 1 in Mbale district. Its 8km North of Mbale town boarding two districts of Butebo in the western Direction and Bukedea in North direction.

1.3. MISSION OF THE FARM

To produce high quality milk.

1.4. VISION OF THE FARM

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

1.5. OBJECTIVE OF THE FARM

- To produce high quality milk for home consumption and commercial purposes.
- ii. To create employment to local peoples a round.
- iii. To become a mode farm in Uganda

1.6. BACKGROUND

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

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

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 1996 by unknown people when he was approaching his home just near the gate in kabwangasi in pallisa district and the farm is managed by His sons and Daughters

1.7. CHALLENGES FACED BY THE FARM

Diseases affecting both animals and crops