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A REPORT OF INDUSTRIAL TRAINING CARRIED OUT FROM IGANGA MUNICIPAL COUNCIL LOCAL GOVERNMENT IN IGANGA DISTRICT FROM 28 FEBRUARY TO 6 MAY 2022

APM 1301

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A REPORT OF INDUSTRIAL TRAINING SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION, FACULTY OF AGRICULTURE AND ANIMAL SCIENCES, BUSITEMA UNIVERSITY ARAPAI CAMPUS FOR A PARTIAL FULFILMENT FOR THE A WARD OF A BACHELORS DEGREE IN ANIMAL PRODUCTION AND MANAGEMENT

APRIL 22

DECLARATION

I BWIRE AUGUSTINE declare that this report is an affirmation of the industrial training activities I carried out as a partial requirement leading me to an award of a degree in animal production and management of Busitema University and this report has not been submitted to any institution of learning for any academic credit

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Faculty of Agriculture and Animal sciences

(Academic supervisor)

DEDICATION

I dedicate this report work first to my teachers, who taught me well, protected, cared, blessed and favored me while at school. Secondly to all my classmates who have mentored me to become disciplined, respectful and committed to achieve bigger things, also my parents for taking the responsibility of rising me up in a learning environment. Not all but also my field supervisor of Iganga municipal council for the love, passion and endurance of training me, my lecturers of Busitema University Arapai campus with fellow students for all their good hearts leading to my success in my education and lastly my farmers.

CLASS NO. FAA 1470

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This acknowledgement goes to firstly my almighty GOD who has fought for me all the battles that would have led to my quitting of this course for all an avoidable challenges that I have faced

Also to my field supervisor Dr. Mukisa Mubarak for having taken passion, commitment to train me all round, taking care of all of us with kind, my fellow intern students for the collective efforts you exhibited during the internship period as we shared knowledge and situations. Not forgetting my hard working parents with teachers for mentoring me to become a person of purpose, lastly my friends who have inspired me.

Table of Contents

| DECLA | RATIONii | | | | | |
|---------------|--|--|--|--|--|--|
| DEDIC | DEDICATIONiii | | | | | |
| ACKNO | DWLEDGEMENTiv | | | | | |
| LIST O | F ABBREVIATIONS vii | | | | | |
| LIST O | F FIGURES AND TABLESviii | | | | | |
| ABSTR | ACTix | | | | | |
| 1. IN | TRODUCTION10 | | | | | |
| 1.1 | Background information | | | | | |
| 1.2 | Location and size | | | | | |
| 1.3 | Population | | | | | |
| 1.4 | Topography | | | | | |
| 1.5 | Soils | | | | | |
| 1.6 | Vegetation | | | | | |
| 1.7 | Mission | | | | | |
| 1.8 | Vision | | | | | |
| 1.9 | My objectives of internship | | | | | |
| 2. DE | SCRIPTION OF ATTACHMENT12 | | | | | |
| 2.1 | ANIMAL HANDLING | | | | | |
| 2.2 | ANTE-MORTEM INSPECTION | | | | | |
| 2.3 | POST-MORTEM INSPECTION | | | | | |
| 2.3. | 1 HEAD INSPECTION | | | | | |
| 2.3. | 2 CARCAS INSPECTION | | | | | |
| 2.3. | 3 INSPECTION OF THE PLUCK | | | | | |
| 2.3. | 4 VACCINATION OF BIRDS | | | | | |
| 2.4 | ANIMAL HOUSE MANAGEMENT15 | | | | | |
| 2.5 | FEED PREPARATION AND FEEDING | | | | | |
| 2.6 | VALUE ADDITION OF HORNS, BONES AND BLOOD | | | | | |
| 2.7 | DEWORMING16 | | | | | |
| 2.8 | CASTRATION16 | | | | | |
| 2.9 DEHORNING | | | | | | |
| 2,10 | TREATMENT OF DISEASE | | | | | |
| 2.10 | 0.1 Hypocalcemia (milk fever) | | | | | |

| | 2.10.2 | East coast fever (ECF) | 18 |
|-----|--------|-----------------------------|----|
| | 2.10.3 | Contagious bovine papilloma | 18 |
| | 2.10.4 | Coccidiosis | 19 |
| | 2.10.5 | Cough in birds | 19 |
| 3. | IMPAC' | T OF THE ATTACHMENT | 19 |
| 1. | CONCL | USION AND RECOMMENDATIONS | 21 |
| 4.1 | 4.1 CO | NCLUSIONS | 21 |
| | 4.2.1 | CHALLENGES | 21 |
| | 4.2 RE | COMMENDATION | 21 |
| 4 | APPENI | DICES | 22 |

LIST OF ABBREVIATIONS

AVO - assistant veterinary officer

DR - Doctor

DVO - district veterinary officer

FMD - Foot and mouth disease

IT - Internship

IMC - Iganga municipal council

IMO - Inorganic microorganisms

TR - Teacher

LIST OF FIGURES AND TABLES

Appendix 1: table showing vaccination schedule of birds

Appendix2: internee putting feeds in a feeder

Appendix3: internee treating a cow with bovine papilloma

Appendix4: internee chopping elephant grass

Page

ABSTRACT

This report contains and describes the activities carried out, skills attained, trainings from the field outreaches and challenges faced during my internship. Also conclusions and recommendations of the report that I derived from the challenges I faced in Iganga municipal council local government. The main objective of my industrial training is to complement on the classroom knowledge to make it complete by carrying out those principles practically, build confidence in handling and dealing with farmers for extension of production services. During internship I was attached to the department of animal production, this was followed by orientation where I was introduced to my field supervisor, staff of abattoir and my fellow internees and later implemented the activities such as vaccination of birds, meat inspection cleaning and disinfecting animal houses, feeding of animals, spraying, treatment of animals in diseases like hypocalcemia, contagious bovine papilloma, ECF and others, deworming of goats and cattle. These activities made me to gain a lot of skills and knowledge like doing meat inspection, communication skills with farmers. However it shows some of the challenges I faced during my internship like financial challenges, correlation with harsh farmers and traders and fewer veterinarians. In conclusion all activities were implemented and industrial training was carried out successfully and was able to gain a lot from it with some recommendations that I put forward to assist the smooth running of I internship like close monitoring and assistance of the internees with back up and adding on the number of veterinarians to handle the big number of farmers

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1. INTRODUCTION

1.1 Background information

I carried out my internship in Iganga municipal council that is in Iganga district which is part of Eastern Uganda.

Iganga district was part of Busoga at independence in 1962. In 1975 it gained district status and it became south Busoga district in Busoga province

It was named Iganga in 1980 and present day Bugiri, kamuli and Mayuge made up Busoga district.

1.2 Location and size

Iganga district is located in Uganda Busoga sub region. It lies approximately 45 kilometers by road, north east of the city of the city of Jinja.

1.3 Population

Iganga district is one of the districts in Uganda with high populations of people according to current population statistics.

In 2012 the population statistics shows that Iganga had a population estimate of about 499600, people with women being higher than the men according 2019/20 population projection, 51,6% females and 48,4% males

Also indicated a high population in urban areas 83.3% compared to rural areas with 16.7%.

1.4 Topography

Iganga district has gently sloppy landscape in some regions but almost flattened.

Its topography in two miles contains only modest variations in elevations with maximum elevation change of two feet and an average elevation above a sea level of 3730 feet.

1.5 Soils

Iganga district has varying types of soils differing from one place to another.

Iganga town has mainly loam and sandy soils. However lowlands are covered by black clay soils. The soil distribution patterns depend on the nature of the land scape.

1.6 Vegetation

Iganga district is found in the tropical regions and hence being characterized by tropical rain forest, since it experiences two rainfall patterns.

It is also composed of green vegetation especially during the rainy seasons

1.7 Mission