



**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES
THE INDUSTRIAL TRAINING CARRIED OUT ON ANIMAL PRODUCTION AND
MANAGEMENT AT MAKERERE UNIVERSITY AGRICULTURAL RESEARCH
INSTITUTE KABANYOLO FROM 18TH/5/2015 TO 31ST/7/2015.**

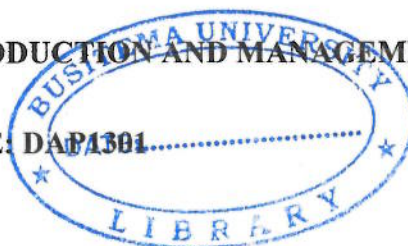
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COURSE: DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT

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**A REPORT FOR INDUSTRIAL TRAINING SUBMITTED TO THE DEPARTMENT OF
AGRIBUSINESS AND EXTENSION AT BUSITEMA UNIVERSITY ARAPAI CAMPUS
AS A PARTIAL FULFILLMENT TO THE AWARD OF DIPLOMA IN ANIMAL
PRODUCTION AND MANAGEMENT FOR THE DURATION OF TWO YEARS.**

SUBMISSION: SEPT/2015

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DECLARATION:

APPROVAL

I ASIIMWE YUDAH accept that this report has been submitted personally after the approval of my field and academic supervisor to be used for assessment purposes as a requirement of a diploma in animal production award.

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DEDICATION

I dedicate the work of this report to my brother, sister and grand team of fellow BUAC students who were at MUARIK during the training and whoever has supported me through this spell of studying.

May God reward you all.

A handwritten mark consisting of a circle with a checkmark inside, possibly a signature or a mark of approval.

ACKNOWLEDGEMENT

First of all, I extend my sincere thanks to all those who have sacrificed a lot of their precious time to make the typing, printing and binding report success.

I am so grateful to the farm manager Mr. Wesiga Jimmy of MUARIK granting me permission to carry out my farm practice at live stock sector majorly .Special thanks is extended to the Assistant manager Julius Peter, recess co coordinator Mr. Tweyambe Ssalungo for their time and technical expertise during the course of study

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I wish to express my gratitude to the almighty father for the gift of life, wisdom, knowledge and guidance, skills and health offered to me during the internship.



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LIST OF ABBREVIATION

MUARIK	Makerere University Agricultural Research Institute Kabanyolo
BUAC	Busitema University Arapai Campus
IT	Industrial Training
NCD	Newcastle Disease
IB	infectious disease
i.e.	That Is To say
e.g.	For example



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ABSTRACT.

The major purpose of the study was to expose students to different enterprises so as to gain skill, knowledge and experience. The farm consisted of different sections and these are dairy section, rabbitry, piggery, small ruminants, aquaculture, poultry, farm machinery, carpentry, vermiculture, annual crops, perennial crops, horticultural, pasture production.

Different activities were carried out and these are, vaccination of both layers and broilers against Newcastle, picking of eggs, taking temperature measurements in calves and cows using clinical thermometer, mixing of feeds for poultry and dairy cows, milking using hand milking method, spraying of cattle using spray race or knapsack sprayer, taking both blood sample and fecal samples from a cow, roasting of soy bean to be used in mixing feeds, administering anticoccidiostats to birds through drinking water e.g. Amprolium, treating of animals suffering from different cases like a pig had a limping leg, deworming of animals to control worms, providing vitamins to birds, removal of retained placenta from a cow, a lecture on pig production and organic pig management, a lecture on Banana establishment and management, drug identification and how to use them.

The major findings obtained were; I found out some drugs which I had never seen before and I understood how to use them, different breeds of animals need different specific conditions and environment for successful production.

Some conclusions are; more experience is attained in the field as you diagnose more complicated cases of diseases, also patience is required when performing the activities.

The major recommendations are; the institution should install in more facilities and facilitators, also there is a need worn out equipments with new equipments.



CHAPTER ONE

INTRODUCTION

As a student of BUAC, the subject of this report is to show and confirm that the industrial training was carried out according to the stated duration of 10 weeks which will lead me to the award of Diploma in animal production and management. So the IT was carried out at MUARIK. The institute is on 650 acres in size, consisting of both crop and animal department. The farm is under the management of Makerere University hence it is owned by the government. Different crops can be produced like soy bean, maize etc and animal products like milk, eggs e.t.c. The products can be supplied to different retailers and wholesalers around the surroundings.

ORGANISATION OF THE FARM

