

40
60



**BUSITEMA
UNIVERSITY**
Pursuing Excellence

P.O. Box 236, Tororo, Uganda
Cell: +256-45 444 8830
Fax: +256-45 4436517
Email: info@adm.busitema.ac.ug
www.busitema.ac.ug

**A REPORT ON SKILLS AND QUALIFICATIONS ATTAINED DURING INDUSTRIAL
TRAINING AT KAPEKE SUB COUNTY LOCAL GOVERNMENT IN KIBOGA
DISTRICT**

COMPILED BY;

SSEGUJJA ALEX

REG NO:BU/UP/2018/2803

Ssegujjaalex21@gmail.com

APM2301



Employer: Kapeke sub county local government

Location: Kapeke sub county is located in kiboga district (central Uganda), which is 75km along kampala-Hoima road (P.O BOX 01 KIBOGA)

DATE: 6th May, 2022.

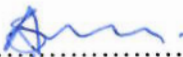
**A REPORT SUBMITTED TO THE DEPARTMENT OF ANIMAL PRODUCTION AND
MANAGEMENT IN PARTIAL FULFILLMENT FOR THE AWARD OF THE DEGREE
OF BACHELOR IN ANIMAL PRODUCTION AND MANAGEMENT OF BUSITEMA
UNIVERSITY.**

DECLARATION

I declare that this report was out of my work but not from anyone else and has not yet been awarded academic credit from any university or institution

STUDENT

NAME: SSEGUJJA ALEX

Sign. 

Date. 13 / May / 2022



BUSITEMA UNIVERSITY LIBRARY
CLASS NO.
ACCESS NO. FAA1502

DEDICATION

I dedicate this report work to my field supervisor Dr. Kitosi Denis, my academic supervisor Dr Zirintunda Gerald and all university staff both teaching and supporting staff for the combined effort rendered to me through extending knowledge. I also dedicate this work the staff of kiboga district at large for they have delivered technical skills and parental advice to me in all aspects that have made me a better animal scientist in Uganda and the entire global community. I also dedicate this report to my parents Mr. Kakembo Fred (my father), MRS. Nakijja Sarah (my mother) MS. Nantume Christine for financial support during the industrial training. I finally dedicate it to the almighty God for the love and care he has given me during the time of conducting industrial training.

ACKNOWLEDGEMENT

The great acknowledgement goes to my almighty God for the good health given to me making me completing industrial training successfully. A great thank goes to the DVO kiboga district Dr Tingira JD for granting me a greater opportunity of allocating me in a cattle coridle with a lot of exposure to different cases in livestock production, my field supervisor Dr. Kitosi Denis for mentoring me in a right way in all field aspects and academic supervisor Dr. Zirintunda Gerald for the time and technical advice given to me during supervision and not forgetting all the university lecturers who trained me actively in the class and in the farm during farm practice. I also acknowledge my parents Mr. Kakembo Fred and MRS Nakijja Sarah, relatives and friends who supported me during the time of industrial training.

APPROVAL

This report has been submitted with the approval of the Field Supervisor:

NAME: **DR.KITOSI DENIS**

Sign.....*Denis*.....

Date.....

ACADEMIC SUPERVISOR

NAME: **DR.ZIRINTUNDA GERALD**

Sign.....~~*Zirintunda Gerald*~~.....

Date.....*13/5/2022*.....



TABLE OF CONTENTS

Contents

DECLARATION	ii
I declare that this report was out of my work but not from anyone else and has not yet been awarded academic credit from any university or institution.....	ii
DEDICATION	iii
ACKNOWLEDGEMENT	iv
APPROVAL	v
TABLE OF CONTENTS	vi
LIST OF ABBREVIATIONS	viii
LIST OF FIGURES AND TABLES	ix
ABSTRACT	x
1.0 CHAPTER ONE	1
1.1 Introduction.....	1
1.2 Objectives of the industrial training.....	1
1.3 Background of Kapeke Sub County.....	1
1.3.1 Location and area.....	1
1.3.2 Political and administrative infrastructure.....	1
1.4 Beneficiaries of Kapeke sub county.....	1
1.5 Visions:.....	1
1.6 Mission statement:.....	2
1.7 Natural Endowment.....	2
1.7.1 Vegetation.....	2
1.7.2 Climate.....	2
1.8 SUB-COUNTY ORGANIZATION CHART.....	3
2.0 CHAPTER TWO	4
2.1 Description of the attachment.....	4
2.2 Task Description.....	4
2.2.1. Orientation:.....	4
2.2.2 Disease diagnosis.....	5
2.2.3. Vaccination of animals.....	7

2.2.4. Animal treatment.....	11
2.2.5. Attending production district level review and planning meeting	12
2.2.6 Meat inspection:	12
2.2.7. Attending production District level review and planning meeting.....	12
2.2.8 Dehorning;.....	12
2.2.9. Piggery production and management	13
2.2.10. Surgery	13
2.2.11. Spraying of animals:.....	17
2.2.12: Branding:.....	18
3.0 CHAPTER THREE: IMPACT OF THE ATTACHMENT.....	18
3.1 Work climate.....	18
3.2 Mentoring condition.....	18
3.3 Skills and Qualifications gained.....	19
3.4 Challenges faced	19
3.5 Responsibilities conducted during the training	19
3.6 Influence of the attachment activities on future carrier plans	20
3.7 Correlation of attachment activities with classroom knowledge.....	20
4.0 CHAPTER FOUR: CONCLUSION AND RECOMMENDATION	20
4.1 Conclusions.....	20
4.2 Recommendation.....	21
APPENDICES	22
Appendix I PHOTOS.....	22

LIST OF ABBREVIATIONS

Lc3- Local Council three

PPR: Peste des Pestits Ruminants

Dr: Doctor

DVO: District Veterinary Officer

IM: Intramuscular

IV: Intravenous

SQ: Subcutaneous

C-Section: Caesarean section

Ie: That is to say

JICA: Japan International Cooperation Agency

Vit B12: vitamin B12

LIST OF FIGURES AND TABLES

Table 1: Results from the blood samples

Table 2: Number of goats vaccinated on different farms

Figure 1: Blood sample collection

Figure 2: Learning how to carry out blood smear for whole blood structure test and test for presence of parasites

Figure 3: C-Section carried out on an animal with dystocia.

Figure 4: Dystocia case.

Figure 5: Learning eye surgery taught by Dr. Kitosi Denis.

Figure 6: Meeting with DVO and all veterinarians in Kiboga together with JICA team district.

Figure 7: Picking vaccine from a cold chain to the icebox.

Figure 8: JICA team investigation on tick resistance.

Figure 9: Examining a pig for external parasites.

Figure 10: Ear tagging.

Figure 11: Postmortem on a calf suspected to have black quarter.

Figure 12: Pig taking water from automatic supply via nipples at MUNK farm in Kiboga.

Pages

ABSTRACT

- This report contains and describes different activities implemented, skills and qualifications gained, challenges faced during the industrial training, conclusion of the report and recommendations derived from the challenges faced at kapeke sub county, kiboga District Local Government in central Uganda. The objective of this industrial training is to make students benefit from the skills and knowledge gained from the fields, apply the knowledge they get from the classroom in the field and build confidence in the students. At the time of internship I was attached to the department of animal production (veterinary section). I was introduced to my field supervisor Dr.kitosi Denis (veterinary officer kapeke Sub County) by Dr.Tingira JB (DVO kiboga district). I was oriented and I was given brief history about kapeke sub county, its vision and mission statement and later I implemented the activities such as; disease diagnosis and blood smear(microscopy), study tours to farms like MUNK farm in Kiboga, Kabiswa dairy farm in Namayumba, Julius' farm in Busunju learning management skills, surgery(castration, eye surgery, C-section), attending production district review and planning meetings, dehorning, branding, tick control trough spraying, vaccination of dogs against rabies, vaccination of goats against PPR, immunization of healthy cattle against blackleg, castration of goats, development of communication skills and confidence when talking to farmers. These activities have equipped me with a lot of skills and knowledge in animal production and have made me a better animal scientist to favorably deliver service for the betterment of the veterinary sector. I also face some challenges like; Long distance moved from Bukomero sub county where is used to stay to kapeke sub county on a daily basis was costly to me as a student that does not earn, heavy rainfall that used to inconvenience some activities while in the field and limited our movements as planned, resistance from some farmers that specifically wanted my field supervisor alone to handle any case on their animals hence limiting me from getting repeated exposure to some case, poor roads in the cattle corrdile that are soggy after raining was also a challenge during the internship since some places were difficult to reach on time . I was in position of getting practical skills and knowledge in line with my career and relating with people in the field. I provided technical advise and recommendations to addressed farmers' problem and needs.