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**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES**

**A REPORT ON INDUSTRIAL TRAINING AT KALONGO TOWN COUNCIL,**

**THE DEPARTMENT OF PRODUCTION AND MARKETING, AGAGO DISTRICT**

**ATTACHMENT PERIOD (FEB 28<sup>th</sup>, 2022 -to- MAY 6<sup>th</sup>, 2022)**

**COURSE CODE; APM2301 FARM AND COMMUNITY PRACTICE 11**

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


**SUBMITTED TO BUSITEMA UNIVERSITY, THE OFFICE OF THE DEPARTMENT  
OF AGRIBUSINESS AND EXTENSION FOR THE PARTIAL FULFILLMENT OF  
PROGRAMME LEADING TO THE AWARD OF DEGREE IN ANIMAL PRODUCTION  
AND MANAGEMENT**

**Date of submission..... May, 2022**

**DECLARATION AND APPROVAL**

I ONIRI MOSES, declare that this report is the original copy of my own work and has not been received by Busitema University or any other higher institution of learning or university for academic credit.

Sign.....  .....

Date..... 12<sup>th</sup> / May / 2022 .....

This industrial training report was supervised and approved as stipulated by the University for the Partial Fulfillment leading to award of Degree of Bachelor of Science in Animal Production and Management by the following personnel.

**Field attachment supervisor,**

Name; Mr. Akena Walter

Date..... 12/05/2022 .....

Sign.....  .....

**University academic supervisor,**

Name; Mrs. Akol Susan

Date.....

sign.....

## DEDICATION

With great gratitude, I dedicate this report to my beloved father Mr. Lalobo David, and my friend Mr. Ocira Joel for their support, love and time towards the course of my academic career till date, May the good Lord our God bless you abundantly and endlessly. I also extend my dedication to my beloved attachment field supervisor Mr. Akena Walter accompanied by Mr. Oloya Samuel and the entire administration of Kalongo Town Council for their positive attitudes towards my academic progress.



## ACKNOWLEDGEMENT

Special thanks to my industrial trainer Mr. Akena Walter for his time and guidance in the course of my industrial training at Kalongo Town Council. I extend my appreciation to the staffs of Agago District Local Government for granting me permission and accepting my application letter for the intern placement and. Much gratitude to the Faculty of Agriculture and Animal Sciences of Busitema University, Arapai Campus and the Department of Agri-business for releasing students for the period of ten weeks training which has been successfully accomplished. My sincere regards to everyone in anyway participated in the course of my field attachment especially friends toward successful writing and compiling this industrial training report.

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## LIST OF ABBREVIATIONS

ABBREVIATION	FULL DESCRIPTION
BUAC	Busitema University Arapai Campus.
PMI	Post-mortem inspection
AMI	Ante-mortem inspection
UBoS	Uganda National Bureau of Statistics
ECF	East Cost Fever
IM	Intramuscular
SC	Subcutaneous
CCPP	Contagious Carprine <i>Pleuro pneumonia</i>
S/C	Sub-county
Mr.	Mister
Mrs.	Misses
T/C	Town council
ART	Assisted Reproductive Technology
mls	Millitres
DLG	District Local Government
Kg	Kilogram

Table 1 List of abbreviations

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## **ABSTRACT.**

This industrial training was done from Kalongo Town Council, located in Northern Uganda for the partial fulfillment leading to the award of Degree in Bachelor in Animal Production and Management. The major objective of the organization is to increase access of the community to proper infrastructure, and high quality human resources and utilization. The purpose of the industrial training was to make student relate theoretical and practical knowledge, and acquaint students with practical skills in handling community based agricultural challenges to improve on the farmer's livelihood. The activities I carried out during the internship include; Ante mortem inspection and Postmortem inspection of slaughter animals; disease management (encompassed: diagnosis, treatment, and vaccination); breeding control exercises (castration, culling and estrus synchronization); farmer training (on disease and parasite management, feeding, breeding, and record keeping) through radio talk shows and physical farmer group discussion; designing and sitting livestock shelters; and animal identification. The internship made me gain practical skills in extension and communication skills; handling equipments for castration, and animal identification; Ante mortem and Postmortem judgments to ensure public health and consumer protection from zoonoses. Furthermore, I learnt more on animal vaccine and drug choices, handling and administration for proper and effective disease control and management, it also acquainted me skills in clinical disease diagnosis and microscopy. However I encountered some challenges during the industrial training of which among include; transport and communication system which limited farmer's access to extension services. And with this industrial training, I will be able to organize and train farmers to improve on their livelihood through agricultural activities. I learnt that teamwork is the best way for successful addressing community challenges. My recommendation to Agago DLG is to enforce animal disease surveillance team and decentralize laboratories for disease diagnosis to some few T/Cs in urge of early disease management.

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## CHAPTER ONE

### 1.1 INTRODUCTION

This is a report for the industrial training conducted at Kalongo Town Council, the Department of Production. The report highlights the different activities I engaged in under supervision and guidance of my industrial training supervisor, skills I gained and challenges I face in the course of internship for a period of ten weeks (28<sup>th</sup>, February.2022 to 6<sup>th</sup>, May. 2022).

### 1.2 LOCATION

Kalongo town council is located about 15 kilometers north of the district head quarter of Agago district (Agago Town Council), and is bordered to its East extending to its South-West by Parabongo sub-county, to its West is by Kuywee sub-county, and Omiya-pacwa sub-county to its north., approximately 78 kilometers (48miles) south east of Kitgum the nearest large town. It is approximately 155 kilometers (96miles) by road, north east of Gulu City. The coordinates of kalongo, Uganda is  $3^{\circ} 22,400''W$ .  $38^{\circ} 22, 16.00''E$  (latitude: 3.04000; longitude: 33.37111),

### 1.3 BACKGROUND OF THE ORGANIZATION

Agago district effective 1<sup>st</sup>, July 2010 was declared a district of its own which was previously Kitgum district. Agago district has sixteen sub-counties including the town councils within the district and this include: Kalongo t/c, Patongo t/c, Agago t/c, Adilang t/c, Omiya pacwa s/c, Parabongo s/c, Paimol s/c, Lamiyo s/c, Lapono s/c, Lira palwo s/c, Omot s/c, Patongo s/c, Wol s/c, Lokole s/c, Kotomor s/c, Arum s/c. Kalongo town council covers approximately an area of 26.43 square kilometers according to the population and household census.

The resident population of Kalongo town council was approximately 11,476 with a total household of 6,098 (2017).The population of Kalongo town council according to UBoS 12,800 (2020 July).