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**A FIELD ATTACHMENT REPORT CONDUCTED AT DW MODEL FARM KASANJA
VILLAGE, NJERU SUB COUNTY**

BUIKWE DISTRICT

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BY

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INDUSTRIAL TRAINING (1301)

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**BUSITEMA UNIVERSITY ARAPAI CAMPUS DEPARTMENT OF AGRI-BUSINESS
AND EXTENSION IN PARTIAL FULFILMENT FOR THE AWARD OF A DIPLOMA
IN ANIMAL PRODUCTION AND MANAGEMENT**

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DECLARATION.

I, KIRABO VINCENT declare that this report was written and submitted to the Department of Agri-business and Extension Busitema University Arapai Campus in its original copy.

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DEDICATION

I dedicate this report to my academic supervisor and field supervisor Mr Ochola Samuel and Dr. Barimwezo Jonah respectively without forgetting the family members for their financial help and staff of Dw model farm for practical and theory help during the course.

ACKNOWLEDGEMENT

I thank the university management for giving me a chance to choose a place of my own for my industrial training and giving me Mr. Ochola Samuel as my academic supervisor who guided me well during the assessment.

Furthermore I thank my family of Mr. and Mrs. Kitembo for their financial, spiritual and parental support they offered me during the period of industrial training at DW model farm.

Lastly I acknowledge the assistance of my fellow students for their knowledge and guidance in different areas both theoretically and practically during the course of the internship.

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LIST OF ABBREVIATIONS

PD	Pregnancy diagnosis
KG	Kilograms
ECF -	East coast fever
MAAIF	Ministry of agriculture, animal, industry and fisheries.
OTC	Oxyteracycline
M/VIT	Multivitamin
IB	Infectious Bronchitis
BUAC	Busitema University Arapai Campus
BFC	Butter Fat Content

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ABSTRACT

This report is about industrial training carried out at DW Model farm found in Kasanja village, Njeru sub county Buikwe district located approximately 3 kilometres along kampala jinja road with a main aim of exposing students to field environment to enable them get hands on experience and get in touch with different professionals and technical personnel during the course of industrial training.

The activities which were carried out as further detailed in different sections included milking spraying , deworming, disease diagnosis and treatment , feeding and management of dairy cattle among others in the dairy section while feeding and feed mixing, poultry house disinfecting and cleaning , deworming , vaccination, debeaking and brooder management among others in the poultry section. In piggery section activities involved feeding, spraying, cleaning and deworming while in the pasture section activities included, spraying, mulching, manure application, weed management, composite making and fertilizer application.

Classroom knowledge was correlated to the field situations through interacting with expertise and technocrats in animal production field, crop production field, advised farmers on farm management, gained animal management skills and got exposed to many life challenges and how to handle them during the course of internship.

In conclusion the encounter was of great significant not only to the students but also to the farm and farmers around DW Model farm. However, the farm lacks enough technical personnel for tending to all different projects both crop and animal projects which makes management of the entire farm inefficient. The farm had about four projects animals yet had three personnel under management of all these projects. Pests were also destroying farm crops.

Therefore I suggest that the farm should provide more personnel to efficiently and timely manage the different projects to achieve the farm goals and objectives.

CHAPTER ONE

1.1 INTRODUCTION AND BACKGROUND OF DW MODEL FARM

DW Model farm is a privately owned farm sitting on a 71 acres of land engaged in both crop and animal production under different sections such as crop section , cattle , piggery , poultry and apiculture section with number of workers ranging from 4-6 people who are employed on a monthly basis.

The farm was made a dairy demonstration farm in 1986 by the government but was previously operating on a private basis under Mr. D.W Senyonga who died and left the management in the hands of his son Mr. Senyonga David who is currently the acting manager. It serves as a demonstration farm for agriculture and animal husbandry where it serves as a demonstration farm in milk, pork and egg production. The farm is important among the local population as a centre of animal breeding and source of other agricultural needs. Recently our renewed interest in agriculture has expanded the reach of the farm targeting young people in the surrounding area to take interest in farming as an occupation.

1.2 LOCATION OF DW MODEL FARM.

DW Model farm is located in Kasanja village found in Njeru subcounty in Buikwe district about three kilometers along kampala Jinja road.

1.3 OBJECTIVES OF DW MODEL FARM

- To create an atmosphere for visitors to come and enjoy the natural beauty and real farm experience.
- To impart knowledge to the young generation from the farmers in the community.
- To provide practical education to the students who are interested in agriculture for applicability purposes in the society today.
- To increase our productivity to meet the demands of the community.