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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES ARAPAI CAMPUS
**INDUSTRIAL ATTACHMENT REPORT CONDUCTED FROM BUSITEMA
UNIVERSITY ARAPAI CAMPUS FARM ON 28th FEBRUARY TO 1TH MAY 2022**



COMPILED BY:

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COURSE: DIPLOMA IN CROP PRODUCTION AND MANAGEMENT

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COURSE CODE: DCP 1208 INDUSTRIAL TRAINING

**SUBMITTED TO BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND
ANIMAL SCIENCES ARAPAI CAMPUS FOR THE PARTIAL FULLFILMENT OF
AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF
BUSITEMA UNIVERSITY**

DATE OF SUBMISSION: 18th / 05 / 2022

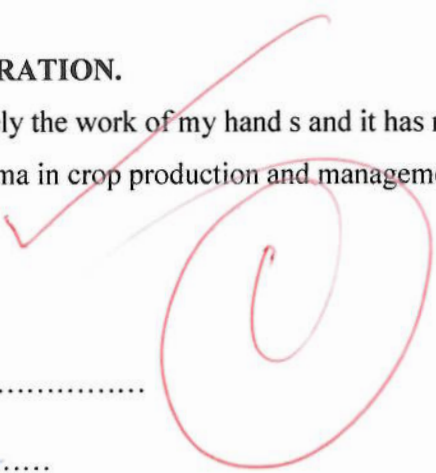
DECLARATION.

I **Taaya Winnie** declare that this report is entirely the work of my hands and it has never been submitted elsewhere for the award of any Diploma in crop production and management or academic clarification.

Student:

Sign:.....

Date: 18th / 05 / 2022



APPROVAL.

This is to certify that this report was solemnly done by **Taaya Winnie** as this information was collected during the course of industrial training

Field supervisor:

Signature: OPESENO JOSEPH 

Date: 18th / 05 / 2022

ACADEMIC SUPERVISOR

Signature:.....

Date:...../...../.....

DEDICATION

I dedicate this report to God almighty the creator of heaven and earth who gave me strength, wisdom, understanding and health throughout this training.

I also dedicate this work to my parents and the entire family for their financial and spiritual support who encouraged me all the way.

I continue to dedicate this work to Busitema university Arapai campus for their technical skills and knowledge.

Thank you all my love for you can never be quantified. God richly bless you.



ACKNOWLEDGEMENT

Deepest gratitude and acknowledgment goes to God almighty who gave all the provision during this industrial training. Great thanks go to my field supervisors for mentoring me during the internship period.

I appreciate the management Busitema university arapai campus for accepting to offer me a place where I could develop and learn new skills from and also Busitema University Arapai campus lecturers who have trained me to take up my course.

My utmost regards also goes to my relatives who laid the foundation for my education giving it all it takes.

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LIST OF ABBREVIATIONS

BUAC Busitema University Arapai Campus

IT Industrial Training

Dr Doctor

Mr Mister

Eg for example

I.e. That is

CGA certificate in general agriculture

DCP diploma in crop production and management

DAP diploma in animal production and management

AGB bachelors of agribusiness

APM bachelors in animal production and management

BSA bachelors of science in agriculture

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ABSTRACT

Busitema university arapai farm is owned by government with both animal and crop enterprises like; green house, orchard, agroforestry, dairy, poultry, and piggery. It is aimed at producing high quality and quantity milk, beef, pork, and chicken for the community.

The industrial training at BUAC attempted to provide practical skills, field practice and experience to enhance the theoretical knowledge that is learnt in class. Therefore, my objectives were to acquaint myself with;

- The various animal husbandry practices and get hands on experience on animal welfare skills,
- The various breeds of dairy cattle, green house, and pigs at the farm,
- Animal diseases, their signs, symptoms, and treatment,
- Methods of pest control used by farmers in the three enterprises,
- Pasture management and preservation,
- Piggery and poultry management and to practically get some knowledge on greenhouse production, treatment of animals and among others.

The training revealed that some of the theory taught in class slightly differs from what is practically done in the field, for example, very few welfare practices are applied in the field. The obvious ones that are observed include, providing shelter, food, treating animals, allowing animals to rest as well as proper restraint of animals during milking among others but when it comes to moving animals in races, welfare is not followed at all because animals are beaten badly and sometimes they even bleed.

The training also revealed that production and management in any enterprise are two different broad activities which must move hand in hand for any farm to get the expected profit or even more. Production and management require a lot of hard work, sacrifice, dedication and determination.

It is therefore recommended that more crop and animal husbandry officers should be trained to guide and advise farmers who are facing hardships in production and management.

CHAPTER ONE

1.0 INTRODUCTION

Industrial training is a work experience that is relevant to professional development prior to the graduation

Industrial Training constitutes a complete module of the training.

Students are given placement letters which they submit to different farms, organizations and government agriculturally related places basing on type of career one is interested in.

Later acceptance letters are submitted to the department of Agri-business and extension department

I.T was conducted at BUAC farm found in eastern region Arapai sub county Soroti district.

Industrial training was carried out alongside routine academic programs or at the end of first academic year for a period 10 weeks.

The training commenced on 28th Feb 2022 - 06th May 2022 always beginning at 8:00a.m to 5: 00 pm from Monday to Friday of every week of study.

It was done by visiting different farm sections of both animal and crop departments where respective personnel or field supervisor, and farm attendants guided us on different attachment activities carried out during the course of the attachment.

I.T assessment was conducted by the university academic supervisor Dr. Okwany Patrick.

1.1 BACKGROUND

Busitema university is a multi-campus model public university located in the eastern region of Uganda. The main campus is at Busitema and other campuses at Namasagali, Arapai, Mbale, Pallisa and Kaliro.

The university opened its door to first cohort of students on 3rd October 2007.