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**INDUSTRIAL TRAINING REPORT CARRIED OUT AT BUSITEMA UNIVERSITY  
ARAPAI CAMPUS FARM IN ARAPAI SUB-COUNTY SOROTI DISTRICT  
FROM 28TH FEB TO 1ST MAY 2022**

**COMPILED BY: OPIO RAPHAEL**

**REG NO : BU/UP/2019/2400**



**CLASS : DCP2A**

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**COURSE CODE: DCP 1208**

**TO BE SUBMITTED TO BUSITEMA UNIVERSITY ARAPAI CAMPUS UNDER THE  
DEPARTMENT OF AGRIBUSINESS AND EXTENSION FOR PARTIAL FULFILMENT OF  
THE AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT**

**DECLARATION**

I hereby declare that the information in this report is my original work and to the best of my knowledge it has never been submitted to any institution of higher learning for the award of diploma in crop production and management.

Compiled by :

OPIO RAPHAEL

Sign.....

Date.....03<sup>rd</sup>-105/2022

FIELD SUPERVISOR

Sign.....

Date.....03/05/2022



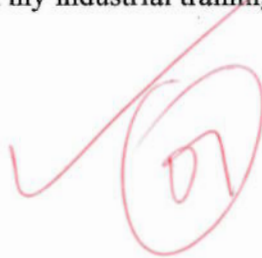
ACADEMIC SUPERVISOR

Sign.....

Date.....

## DEDICATION

I dedicate this report to my beloved friends for their coordination and always being next to me at all times, my parents Elunyu Jimmy and Aigo Grace for their financial, spiritual and moral support they offered to me during the course of my industrial training program.

A red handwritten mark, possibly a signature or initials, consisting of a large loop and a smaller circle containing the number '07'.

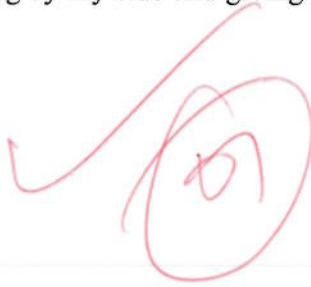
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## ACKNOWLEDGEMENT

I would like to take this opportunity to acknowledge the following persons for the wonderful work each of them offered that enable me to carryout my industrial training successfully.

To begin with , I would like to appreciate the management of Busitema university- arapai campus especially the head of department agribusiness Dr Kabir , the farm manager Dr Okwany Patrick and the field supervisors for their generosity during the course of the program.

Lastly to the almighty God for always being by my side and giving me wisdom and health during the internship period.



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**LIST OF ABBREVIATIONS**

DCP..... Diploma in Crop Production and Management.

YRS..... Years

M.....Meters

CM..... Centimeters

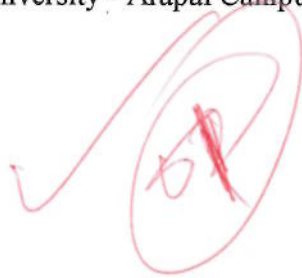
I . T..... Internship Training

USA.....United States of America

DR .....Doctor

MR.....Mister

BUAC.....Busitema University - Arapai Campus





**LIST OF TABLES AND FIGURES**

Table one showing work plan of activities

Figure One showing feed formulation

Figure two showing trellising tomatoes

Figure 3 showing spraying of cattle

Figure 4 showing restraining for disbuding





## ABSTRACT

Industrial training is a practical module that exposes and equips students with a lot of knowledge and skills needed in the field of agriculture. It's always done by the second year students of certificate, diploma, agribusiness and the third year students of BSA. Students are handled by different field supervisors and technicians at different places of their conducts and attachment and assessment done at the end of the training. The training is always done for a period of two and a half months. I was attached to different sections both crop and animal by the farm manager with Mr Muhindo as my main field supervisor with the help of other supervisors from different sections and I carried out different activities such as field marking, identification of different diseases, pests and parasites, feeding, cleaning, determining body temperature, Ageing, weight and others where I gained different skills like how to treat animals, disease diagnosis etc. and I undertook different responsibilities such as cleaning feeding and others. In conclusion the training was successful although there were some challenges to some extent and I recommend the university to provide enough technicians, tools, drugs and others.

04

## **CHAPTER ONE:**

### **Introduction.**

Industrial training as a module always exposes and equips students with a lot of practical skills and knowledge and it's done by the second year students of certificate, diploma and third year students of BSA. Students are handled by different technicians of different places of their conduct and attachment and assessment done at the end of the two and a half months.

### **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 Nagongera, Namasagali, Arapai, Mbale, Pallisa and Kaliro. The university opened its doors to the first cohort of students on 3rd October 2007.

#### **1.1.2 Historical background of Arapai campus .**

The faculty of Agriculture and Animal sciences started operations in 2010 taking over from Arapai Agricultural college that had been existence since 1952 offering Diplomas and certificates to Agriculture related courses.

#### **Faculty of Agriculture and Animal science departments**

- Animal production and management.
- Crop production and management.
- Agribusiness and rural extension.

#### **Undergraduate programmes**

- Bachelor of animal production and management (3yrs)
- Bachelor of science in Agriculture (4yrs)
- Bachelor of agribusiness and trade (3yrs)

#### **Diploma courses offered (2yrs)**