

**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES ARAPAI CAMPUS**  
**INDUSTRIAL ATTACHMENT REPORT CONDUCTED FROM BUSITEMA**  
**UNIVERSITY ARAPAI CAMPUS FARM**  
**FROM 28.FEB.2022 TO 6.MAY.2022.**

**COMPILED BY:**

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**A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS  
AND EXTENSION FOR THE PARTIAL FULLFILMENT OF AWARD OF  
A DIPLOMA IN CROP PRODUCTION AND MANAGEMENT.**

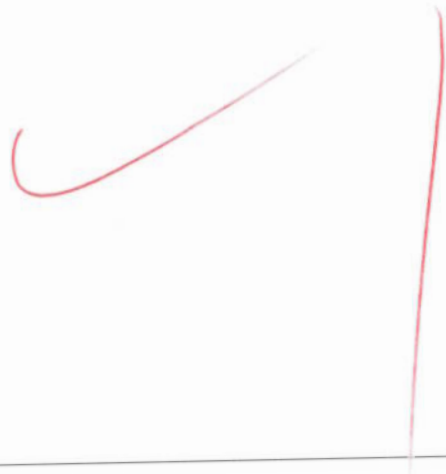
**MAY 2022**

**DECLARATION.**

**IPONI HELLEN TITO** declare that this report is entirely the work of my hands and it has never been submitted elsewhere for the award of any certificate in any academic clarification.

Signature: .....  .....

Date: <sup>th</sup>19-5-2022 .....



## DEDICATION

I entirely dedicate this report to my dear husband Mr. Longa Julius, my beloved children, friends and lastly the stuffs of Busitema university who helped us throughout the whole module may almighty bless you all.



## APPROVAL

This is to certify that this report was solemnly done by PONI HELLEN TITO as this information was collected during the course of industrial training of 10 weeks at Busitema University Arapai Campus farm.

**Field supervisor:** MR. OPESEN JOSEPH

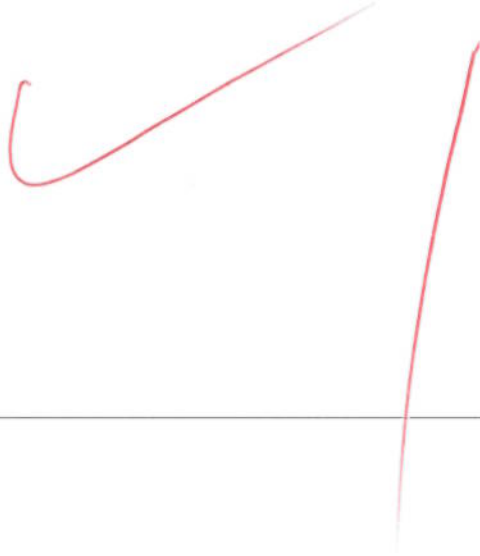
Signature: ...  .....

Date: ... 18<sup>th</sup> 10<sup>th</sup> 12 2022 .....

**Farm manager:** DR. OKWANY PATRICK

Signature:  .....

Date: ... 18/10/2022 .....

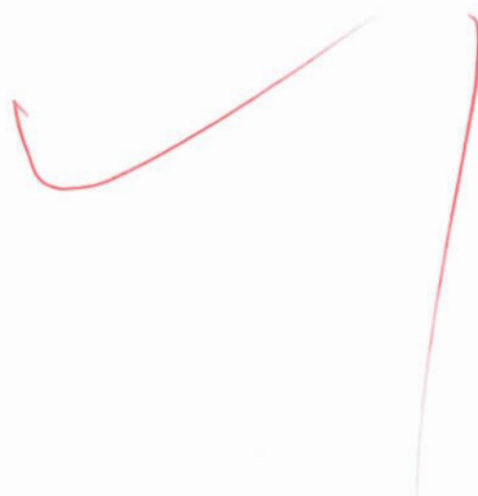


## ACKNOWLEDGEMENT

First of all, I would like to thank the almighty God for his great protection and guidance he has rendered unto me during the training.

Secondly, I would also like to thank my field supervisors and farm attendants for their sincere help and guidance they provided to me during the attachment at the school farm.

Lastly my thanks also goes to the teaching staff of Busitema University Arapai Campus who first endlessly polished me with crop and animal production management knowledge which I later used in the field during the course of Internship.



## LISTS OF ABBREVIATIONS.

The following are the short word forms that exist in this report.

<b>Abbreviation</b>	<b>words in full.</b>
BUAC.	Busitema University Arapai Campus.
E.C.F.	East coast fever.
Mr.	Mister.
Dr.	Doctor.
BAB.	Bachelor in Agribusiness and extension.
DCP.	Diploma in Crop production and management.
DAP.	Diploma in Animal production and management.
C G A.	Certificate in general agriculture.
BSA.	Bachelors of Science in Agriculture.
APM.	Animal Production and Management.
I.T.	Internship.

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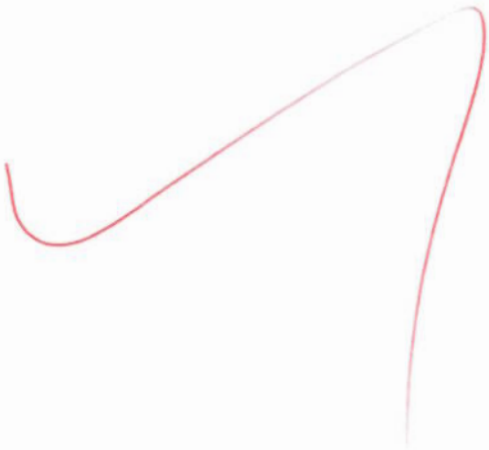


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## ABSTRACT

Industrial training is the work experience that is relevant to academic and professional development of a student prior to the graduation where students put into practice what has been theoretically learnt in class.

Industrial training was aimed at exposing the students to actual working environment activities and so as to enhance their knowledge and skills from what they have learnt in the university, to equip students with practical and hands-on skills needed in the world of work, enable students interface and get exposure to the dynamics of applying theoretical knowledge to real industrial routine operations and many more others.

Industrial training was also conducted at Busitema Arapai farm found in eastern region Arapai sub county Soroti district which was done by visiting different farm sections of both animal and crop departments where field supervisors, guided us all in different attachment activities carried out. BUAC offering academic programs on certificate (C G A), diploma (D C P, and D A P), and bachelor programs (A P M, B A B & BSA)

Industrial training was carried out alongside routine academic programs or at the end of first academic year for a period 10 weeks which commenced on 28.Feb. 2022 to 6<sup>th</sup> May 2022 always beginning at 8:00a.m to 5: 00 pm from Monday to Friday of every week of study in which activities like, orientation, cleaning, feeding, weeding, castration, breed identification, spraying animals against external parasites, structures, Treatment of sick animals, budding, equipment identification etc. were all carried out during the field attachment.

During the course of the attachment I gained several skills in production and management, ageing goats, disease investigation, and animal treatment.

Professionally, attachment activities carried out gave me knowledge and skills on both crop animal production and management aspects like treatment and propagation. This will help me in future to choose the best enterprise that I can manage based on the skills and knowledge I got during Industrial training.

The attachment activities carried out helped me to implement the principles, and techniques which I theoretically learnt during class room lectures for example castration in piggery, budding, animal diseases diagnosis and treatment, parasites and their control through proper drug administration in its right amount as instructed by the physician etc.

Inadequate equipment, weather changes, weeds etc. were among the challenges faced. The university farm should get adequate equipment to facilitate learning during the attachment or admit few students for intern for effective learning and handling.

## **CHAPTER ONE**

### **INTRODUCTION.**

Industrial training refers to the 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 from the actual organizations.

Industrial training 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 9 weeks.

The training commenced on 28.Feb. 2022 to 6.May.2022 always beginning at 8:00a.m to 12:00 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 supervisors, 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.

### **BACKGROUND.**

Busitema University is a multi-campus model public University located in the eastern region of Uganda. The main campus is Busitema and other campuses at Nagongera, Namasagali, Arapai, Mbale, Pallisa and Kaliro. The University opened its doors to the first cohort of students on 3.October.2007. The faculty of Agriculture and Animal sciences started its operation in 2010 taking over from Arapai Agricultural College that had been existing since 1952 offering Diplomas and Certificates to agriculture related subjects. And because of its University status then to date it now has Animal Production and Management (APM), Agribusiness and Rural Extension (BAB), Bachelor of Science in Agriculture (BSA). Its located 10 Kilometers along Soroti-Moroto Road.