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**BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND ANIMAL
SCIENCES**

**INDUSTRIAL ATTACHMENT REPORT CONDUCTED FROM BUSITEMA
UNIVERSITY FARM**

ARAPAI CAMPUS FARM FROM 28TH FEBRUARY 2022 TO 30TH APRIL 2022

COMPILED BY

AMURIAT THOMAS

BU/UP/2019/2764



DIPLOMA IN CROP PRODUCTIO AND MANAGEMENT

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**SUBMITTED TO BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND
ANIMAL SCIENCES DEPARTMENT OF AGRIBUSINESS AND EXTENSION IN THE
PARTIAL FULFILMENT FOR THE REQUIREMENT OF THE AWARD IN DIPLOMA
IN CROP PRODUCTION AND MANAGEMENT.**

MAY 20222

DECLARATION.

I AMURIAT THOMAS declare that this industrial report was written by me and has never been presented by any one for the award of Diploma, certificate in any institution of learning.

Compiled by: AMURIAT THOMAS

Signature..... 

Date..... 13/05/2022

Field supervisor:

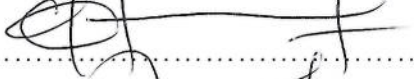
.....

Sign.....

Date.....

Academic supervisor:



Sign..... 

Date..... 13/05/2022

DEDICATION

I humbly dedicate this report to my grandmother, lots of love to you Adongo Claire Omayo, my dearest mother Adongo Anna, and to you my lovely sister Anyait Lucky.



ACKNOWLEDGEMENT

AMURIAT THOMAS with great pleasure would like to thank all the people who gave their ideas and thoughts towards the development and compilation of this report. Specific mention is made on the field supervisor for the commitment done during the training also, I appreciate the entire staff of Arapai campus for the assistance rendered to me in all ways during the training for funding the training which we hope will go a long way to enable me to access knowledge and skills.

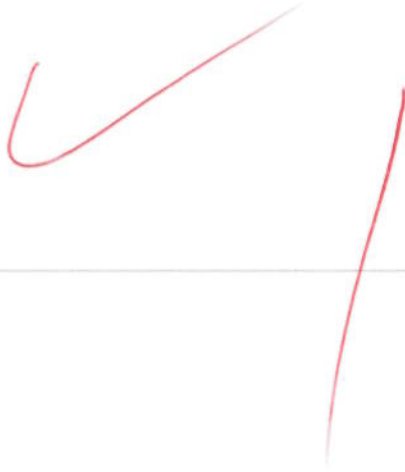


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LIST OF ABBREVIATION

B.U.A.C:	Busitema University-Arapai campus
C.G.A:	Certificate in general agriculture
DAP:	Diploma in animal production
DCP:	Diploma in crop production
Dr:	Doctor
E.G:	for example
Mr.:	Mister
Ms.	Misses

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ABSTRACT.

The industrial training of the academic year 2022 started on 28TH/02/2022 and ended on 28th/04/2022. It was carried out in Arapai campus from Monday to Friday of every week and it took ten weeks. In chapter two orientation of the farm like cattle unit, diseases identification in goats like mastitis, treatment of sick goats using penicillin and streptomycin, management practices like slashing and clearing bushes, management of small ruminants like spraying with acaricide, sampling and harvesting of fish using fish nets, repairing of cattle crush, management of citrus planting, watering green house, treatment of trypanosomiasis using diminazene aceturate, spraying of animals, castrating of male pigs, pruning of tomatoes, deleafing of tomatoes, weeding of coffee gardens, meat inspection, nursery bed management, management of apiculture. In chapter three lessons learnt, communication skills, skills in how to treat animals, how to spray with acaricide. Spraying of maize, pests and disease investigation and management in maize. Challenges faced during the internship were lack of enough facilities, limited labor, language barrier, few sprayers. Establishment of pasture gardens, irrigation systems should be constant. Despite of the fact that other shortcomings were attained but I request the university to continue with industrial training since it prepares most students to the field of work.



CHAPTER ONE:

1.0 Introduction

Industrial training refers to the work experience that is relevant to the academic and professional development of a student before graduation. It is usually compulsory module for all students at the end of first year.

It is a program which aims to provide supervised practical training with aspect in specified time frame. This training can be carried out either in government organization or in private section

1.1 Background of Busitema University- Arapai Campus

This study was carried out from Busitema University Arapai Campus farm both on animal production and crop production and management, faculty of agriculture and animal sciences.

Busitema University is a public university established by statutory instrument No. 22, 2007 enacted by parliament on the 10th may 2007. The university is a multi-campus model with six campuses namely; Arapai, Busitema, Kaliro Mbale, Nagongera, Namasagali and Pallisa

1.2 Location

Arapai campus is located in the former Arapai Agricultural College, Soroti District along Soroti-Moroto high way.

1.3 Vision

To be a center of academic and professional excellence in science, technology and innovation.

1.4 Mission

To provide high standard training, engaging quality research and outreach for social economic transformation and sustainable development.

1.5 Core Values.

Excellence, relevance, innovations, professionalism, ethics and integrity, equity, internationalization and respect for diversity.