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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**

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DATE OF SUBMISSION:16th / 05 / 2022.....

**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 IN
BUSITEMA UNIVERSITY**

MAY 2022

DECLARATION

I ASEKENYE MARY GORRETY declare that this report is entirely the work of my hand s and it has never been submitted else where for the award of any Diploma in crop production and management or academic clarification.

Student:

Sign:.....


Date: 16th / 05 / 2022

APPROVAL


This is to certify that this report was solemnly done by Asekenye Mary gorrety as this information was collected during the course of industrial training of 10 weeks at BUAC farm.

Field supervisor: OPW MOSES

Signature:.....


Date: 16 / 05 / 2022

Farm manager:

Signature:.....


Date:

Dedication

This report is entirely dedicated to my parents, lecturers, Friends and all academic departments at BUAC. Not forgetting my beloved husband who is contributing for my studies

A handwritten signature in red ink, consisting of a stylized, cursive script that is difficult to decipher but appears to be a personal name.

ACKNOWLEDGEMENT

I would like to appreciate God so much for the gift of life, protection and health He has provided for me during the course of the attachment.

I would also like to thank all my field supervisors and farm attendants for their endless help and guidance they provided to me during the attachment.

My thanks also goes to the teaching staff of BUAC who first provided me with crop management knowledge which I used in the field during the course of I.T.

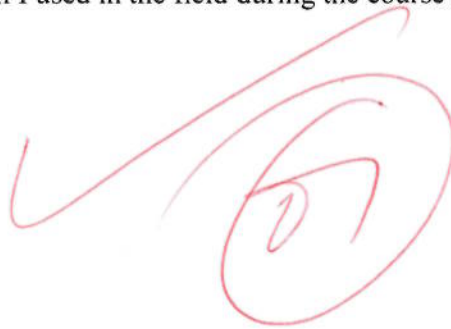
A red handwritten signature or scribble, possibly initials, located in the center of the page. It consists of several overlapping loops and lines, with a prominent circular shape on the right side.

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LISTS OF ABBREVIATIONS

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

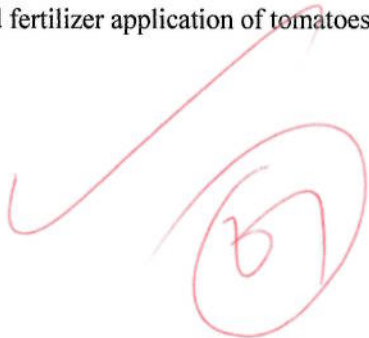
Abbreviation	word in full
I.T:	Industrial training
BUAC:	Busitema University Arapai Campus
E.C.F:	East coast fever
Mr.:	Mister
Dr.:	Doctor
BAB:	Bachelor in Agribusiness and extension.
DCP:	Diploma in Crop production and management
DAP:	Diploma in Animal production and management
C G A:	Certificate in general agriculture
DAP:	Diamonium phosphate
SSP:	Single super phosphate
TSP:	Trisuper phosphate
CAN:	Calcium ammonium nitrate
NPK:	Nitrogen, phosphate, potassium



LISTS OF TABLES AND FIGURES.

Table 1 below shows the different drugs, their routes of administration and their usage. 10
Table 2 below shows the identification of different farm equipment and tools and their uses. ... 12
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ABSTRACT.

The industrial training was conducted at Busitema university Arapai farm specifically crop production and animals management. The training took 10 weeks starting from 28th of February to 1st of May 2022 and the was got through discussions, consultation with farm manager, assistant farm manager and farm attendants. A lot of skills and experience were gained.

This report has four chapters and Three appendice which includes:

Chapter one:

Contains and explains introduction, back ground, main objectives of the study, location, mission , vision and the organization structure of Busitema university Arapai campus.

Chapter two:

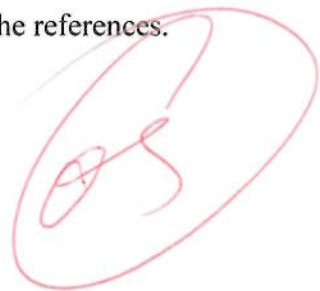
This chapter describes various activities carried out during the course of the training such as orientation, general cleanliness of animal section, feeding, provision of water to animal ,feed formulation, field marking, digging of mango holes etc in different sections which includes orchard, attached plots, pastures, cattle, piggery small ruminants green house etc

Chapter three:

This explains the skills, and qualifications gained, responsibilities under taken and the influence of the attachment to my future career.

Chapter four:

Contains conclusion ,challenges, recommendations and finally **Appendices** which includes activity work plan, activity photos of the study and the references.



CHAPTER ONE:

1.0. 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

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

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

The training commenced on 28th February 2022 to 1st of 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 public university established by the statutory instrument No. 22, 2007 enacted by the parliament of Uganda on 10th May, 2007 with a web site of www.busitema.ac.ug.

The university is a multi campus model with seven campuses namely; Arapai, Busitema, Kaliro, Mbale, Nagongera, Pallisa and Namasagali.

BUAC/ arapai campus is a faculty of agriculture and animal sciences located at the former Arapai agricultural college which was built by a colonialist Sir Andrew Cohen in 1956.