

**BUSITEMA
UNIVERSITY**
Pursuing Excellence

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FACULTY OF AGRICULTURE AND ANIMAL SCIENCE

DEPARTMENT OF CROP PRODUCTION AND MANAGEMENT

**INDUSTRIAL TRAINING REPORT UNDERTAKEN AT BUSITEMA
UNIVERSITY ARAPAI CAMPUS FARM
FROM 28TH FEB 2022 TO 29TH APRIL 2022**

COMPILED

BY

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

MAY, 2022

DECLARATION AND APPROVAL

I **SANDE MERCYLINE** declare that the information in this report is developed out of my knowledge and findings of the activities undertaken during internship at Busitema University Arapai Campus 2022 and it has never been submitted to any institution of higher learning for any ward.

Sign..........

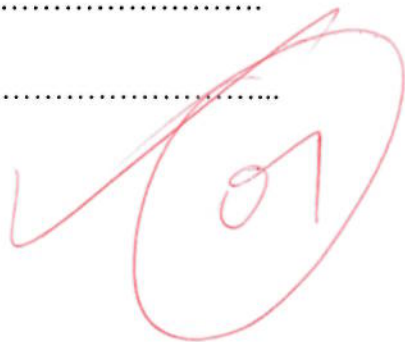
Date..........

APPROVAL

This is to certify that this industrial training report has been submitted with approval and field supervision of **MR. EWALU MOSES**

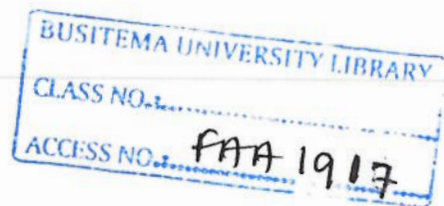
Signature.....

Date.....



DEDICATION

With much pleasure I would like to dedicate this report to all my family members who has always been there for me in every kind of need and circumstances.



ACKNOWLEDGEMENT

It is my sincere gratitude and pleasure to acknowledge the aid and valuable support that I received during this industrial training.

First to the almighty God for the good health, favor and wisdom during this internship, to the administration of Busitema University, Faculty of Agriculture and Animal science, the Arapai campus farm manager Dr. Okwany Patrick and all the facilitators from all sections of the farm for their tireless effort to make me learn may the almighty God bless you abundantly.

I also take this opportunity to thank my parents Mr. Songok Fred and Mrs. Chamayek Sylvia for and my friends most especially Kibale Nathan for the help and guidance and support they offered to me may the almighty God bless you abundantly.



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LIST OF ABBREVIATIONS

BUAC	:	Busitema university Arapai campus
Cm	:	Centimeters
Ha	:	Hectare
Dr.	:	Doctor
Mr.	:	Mister
Mrs.	:	Miss

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ABSTRACT

Busitema university Arapai campus by policy at the end of every academic year it sends students to the field where they are taught practical skills and exercising what they were taught in class to equip students with field skills and enable them to appreciate the link between the theory learned in class and their respective professional fields. The key objective of this training is to enable the students apply the theory learnt in class and put into practice, get more knowledge in the field so as to work with the community, conserve the environment and to be exposed to challenges and possible solutions. This report informs on the activities carried out, it contains 4 chapters where by in the first chapter entails on the key information about the Arapai campus farm, in second informs on the details of activities I carried out during my time of internship at Arapai campus farm in different sections in both animal and crop production section. In the third section contains the social condition, key lessons, skills and knowledge that I gained, responsibilities taken and correlation between class work and real field and key recommendations in the fourth chapter.

Finally the industrial training was done successively I gained skills and knowledge in the highlighted in chapter three. I recommend that ample time given to internship for better learning and tools and equipment provided at the farm to make learning and working at the farm run smoothly.

CHAPTER ONE

1.1.INTRODUCTION

Busitema university Arapai campus has a policy whereby at the end of every academic year it sends students to the field where they are taught practical skills and exercising what they were taught in class to equip students with field skills and enable them to appreciate the link between the theory learned in class and their respective professional fields. At BUAC the activity is meant to take ten weeks (10). So internship is done during the period after the first year to comply with university requirements for the fulfillment of the award of the field. Due to the incidence of the COVID 19 pandemic, the internship was done after completion of the course for 9 weeks from 28th FEB to 29TH APRIL 2022. The internship was carried out at Busitema university Arapai campus farm which comprises both crop and animal sections

1.2.OBJECTIVES OF THE INDUSTRIAL TRAINING

The objective of the internship is to;

- Make students benefit from the skills from the fields as compared to the classroom knowledge
- Make students apply classroom knowledge in the field.
- Build confidence in the students

1.3.BACKGROUND

Busitema University is a multi-campus Public University that was established by Statutory Instrument No.22 of 2007, enacted by Parliament of Uganda on the 10th of May 2007. The University has operational Campuses at Arapai, Busitema, Mbale, Nagongera, Namasagali and Pallisa. Another planned Campus is at Kaliro.

Arapai campus is one of the campuses of Busitema University and is based at the former Arapai National Agricultural College Arapai is located in a peri-urban area nearly 10 Km on Soroti-Moroto road. The campus is on 275 hectares (657 acres). The campus land is well-drained and quite suitable for agricultural activities.

1.4.VISION

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