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**INDUSTRIAL REPORT CARRIED OUT AT BUSITEMA UNIVERSITY**

**ARAPAI CAMPUS FARM –SOROTI DISTRICT**

**DATE; FROM 28<sup>th</sup>/2/2022 TO 6<sup>TH</sup>/5/2022**

**COMPILED**

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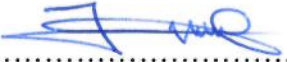
**TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION  
FOR THE PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD  
OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF BUSITEMA  
UNIVERSITY**

**MAY 2022**

**DECLARATION**

I **Toolit Jerome** declare that this report is in its original and has never been submitted for any academic awards in certificate, diploma and degree programs in any institution of higher Learning. And the information in it is based on my experience within arapai farm during my industrial training program.

Name.....**TOOLIT JEROME**.....

Signature..........date.....**17<sup>th</sup> / 05 / 2022**.....

Field supervisor

Name:.....**Opio Moses**.....

Signature:..........date.....**17/05/2022**.....

Academic supervisor

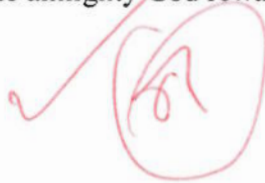
Name:..........

Signature..... date.....



## DEDICATION

With much pleasure I would like to dedicate this report to my uncle **KENI-KENI ALEXIS** for his financial support towards my study and all the family members, friends and lectures towards their support during my industrial may the almighty God reward the abundantly

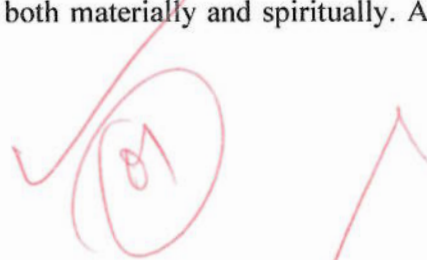


**ACKNOWLEDGEMENT.**

I extent my sincere thanks to busitema university arapai campus especially farm manager for having allowed me to carried out my industrial training in arapai campus farm.

My special honor goes to my field supervisor and academic supervisor, for their tireless effort they made to guide me throughout my industrial training at Busitema University Arapai campus, report writing, academic guidance's and empowerment of life skills.

I remain so great full to all my friends and family members who contributed courageously towards the production of this report both materially and spiritually. And may God bless all of you in your respective capacities.



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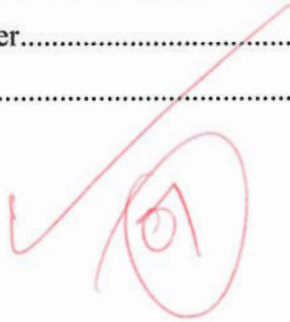
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## LIST OF ABBREVIATIONS

Buac	busitema university arapai campus
Etc.	exceptera
Ms.	misses
Mr.	Mister
Tel no	telephone number
Dap	diploma in animal production and management
Dcp	diploma in crop production and management
i.e.	that is to say
e.g.	for examples
cga	certificate in general agriculture
CV	curriculum vitae
otc	Oxytetracycline
ecf	east coast fever
regno:	registration number
sign	signature
dap	di-ammonium phosphate
dsp	double super phosphate
ssp	single super phosphate

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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 four. 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**

### **1.0 INTRODUCTION**

#### **1.1 internship/industrial training**

Internship is a course unit run by the University for Most of the programs. This is intended to equip students with field skills and enables them appreciate the link between the theories learnt in class room and their respective professional, in the Busitema University, the activity is meant to run for 10 weeks. At the faculty of agriculture and animal science and the training is done during the internship periods basing on the university requirement, from 28<sup>th</sup> /2/2022 to 6<sup>th</sup>/5/2022. And the experiences gained are reflected in the report.

#### **1.2 Objectives of internship.**

- a) To gain practical skills and experience.
- b) To further appartition the use of theory learned in class as applied in the field
- c) To improved confidence in problem solving in the real work situation
- d) To enable students, learn from the challenges and the demands of the work place

#### **1.3 background**

Busitema University is a public university established by statutory instrument in November 22<sup>nd</sup> 2007 enacted by parliament on 10<sup>th</sup> may 2007.

It has six (6) campuses namely arapai, busitema, kaliro, mbale, nagongera, pallisa and namasagali.

Arapai campus where I did my industrial training is located at the agricultural college along Moroto road in Soroti district with an estimation of 671 hectares of land.

#### **1.4 mission**

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

#### **1.5 vision**

To be a center of academics and professional excellent in science, technology and innovation.