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AN INDUSTRIAL TRAINING REPORT CARRIED OUT AT BUSITEMA UNIVERSITY ARAPAI CAMPUS FARM-SOROTI DISTRICT,

FROM 21st MAY 2018 TO 27th JULY 2018.



COMPILED

BY

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DIPLOMA IN CROP PRODUCTION AND MANAGEMENT

INTERNSHIP COURSE CODE DCP: 1208

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A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENTION IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT.

DECLARATION

I Nandudu Sharon declare that this work has been compiled by my efforts, work experience and it is not a copy or duplicate of any work that has been submitted to any institution of higher learning or university by any other person or organization for the award of any academic qualification.

Signature:
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Signature:

DEDICATION

This report is dedicated to my sponsors Mr. Namakola James and Muzaki Betty for their encouragement, love and support towards my academics and may the Almighty God bless you.





ACKNOWLEDGEMENT

I wish to extend my sincere gratitude to the board of Busitema University Arapai Campus, my supervisors for guiding me while caring out my industrial training.

I appreciate the Almighty God for enabling me to successfully carryout my industrial training and generally my studies. I would like also to send my sincere thanks to the Internship coordinator Ms. Asero Diana for her positive response whenever called for, not forgetting my Field supervisors Mr. Olupot Julius and Mr. Muhindo Williams for their advises and lastly the administration of Busitema University that initiated this idea.



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LIST OF ABBREVIATIONS

BUAC: Busitema University Arapai campus

IT: Industrial Training

ECF: East Coast Fever

E.g.: For Example,

i.e.: That is to say

CBPP: Contagious Bovine pleural pneumonia

MGT: Management

CLIDE: Community livestock integrated development consultants

CV: Curriculum vitae

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ABSTRACT

This report was compiled during my industrial training that lasted for 10 weeks in Busitema University Arapai Campus farm. The major purpose of this training was to gain practical skills and experience, expose student to current emerging issues in agricultural production in this competitive world, understand the relationship between agricultural training production and extension services and communication skills essential in agro based industry.

The activities I did were; deworming, spraying cattle & goats against ticks, cleaning the pig sty, aging in cattle and goats, cleaning the feed and water troughs in poultry, feeding birds, planting of banana suckers, planting of citrus, weeding and spraying crops e.g. cypermethrine to control pest's like American bollworm in tomatoes, pruning and roughing of tomatoes, harvesting egg plants, establishment of Nursery beds plus identification of diseases in both animals and crops.

During the course of the training, I learnt how to plant citrus, aging in cattle and goats, how to plant banana sucker, feed formulation in poultry, treatment of goats against Pneumonia, maintain hygiene on the farm, giving feeds to pigs at different ratio using different feeds. In addition to that, I also learnt how to write Curriculum vitae during AVSI training. However, I faced a few challenges like; unfavorable weather conditions, inadequate provision of equipments and tools among others. In conclusion, the industrial training was successfully done and I would recommend BUAC to purchase equipments and tools such as slushers and activities like cleaning around the farm hand hoes ease structures. to



1.0 CHAPTER ONE: INTRODUCTION

1.1 Internship/Industrial Training.

Industrial training is a course module at all levels of higher institutions of learning done by graduate and undergraduate students. This is intended to equip students with practical skills and enable them appreciate the link between the theory learnt in class and their respective field of studies. Industrial training is conducted for 10 weeks to comply with the university requirements. This training commenced from 21st to 27th July 2018, at the University farm.

1.2 OBJECTIVES OF INTERNSHIP.

Internship offers many opportunities to students, some of this include:

- To expose student to current emerging issues in agricultural production in this competitive world.
- To understand the relationship between agricultural training production and extension services.
- To equip students with communication skills essential in agro based industry.

1.3 BACKGROUND

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

It has six (6) campuses namely Arapai, Busitema, Kaliro, Mbale, Nagongera, Pallisa, Namasagali.

Arapai campus where I did my industrial training is located at the former Arapai agricultural college along Moroto road in Soroti District.

1.4 CLIMATE AND VEGETATION

Arapai farm is situated in Soroti district in Eastern Uganda and experiences bimodal rainfall pattern in the months of March up to June and from September to November. The vegetation is savanna and temperatures fluctuate between 19 °c to 30°c with an average of 25°c.