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

**INDUSTRIAL TRAINING REPORT CARRIED OUT AT SOLOMON INSTITUTE OF LEARNING
AND APPLIED SCIENCES IN IKI-IKI TOWN COUNCIL BUDAKA DISTRICT P.O BOX 1 FROM
28TH OF FEBRUARY TO 6TH OF MAY 2022**

COMPLIED BY;

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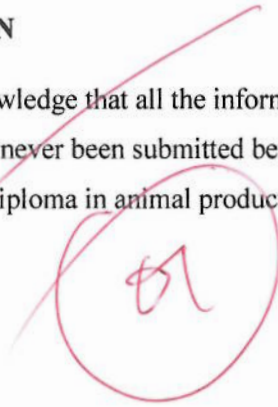


SUBMITTED TO THE DEPARTMENT OF AGRIBUSSINESS AND EXTENTION BUSITEMA
UNIVERSITY ARAPAI CAMPUS FOR THE PARTIAL FULLFILLMENT OF THE AWARD OF
DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT

DATE OF SUBMISION 18/05/2022

DECLARATION

I BERU EMMANUEL, hereby declare to the best of my knowledge that all the information presented in this report is entirely my work and no copy of this report has never been submitted before to any university or institution of higher learning for the award of Diploma in animal production and management



APPROVAL

This is to certify that this report has been submitted with the approval and supervision of both the staff of Solomon Institute of Learning and Applied Sciences and Busitema University Arapai Campus

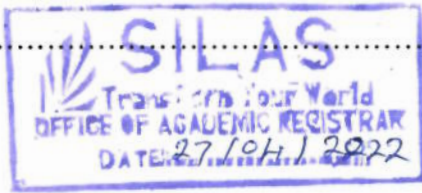
Name BERU IMMANUEL

Sign. [Signature] date 18/10/2022

FIELD SUPERVISOR

Name MUSENERO PEACE

Sign. [Signature] date



ACCADEMIC SUPERVISOR

Name

Sign. date



DEDICATION

I dedicate this report and I express my deepest and sincere gratitude to my beloved parents, brothers, sisters and my friends for their encouraging efforts, motivations, guidance and financial support given throughout my training period

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ACKNOWLEDGEMENT

Above all I thank the Almighty God for having protected and guided me throughout my education time and also enabled me to go throughout the complicated situations I faced throughout the training period

I would like to express my sincere gratitude to my field supervisor for her valuable comments, suggestions and encouragement. She deserves special appreciation for the input she added to my hands on experience during the training

I also extend my deepest and sincere gratitude to my beloved parents, Mr. Mwandah Atuma John, and Mrs. Apiya Betty, together with my brothers and my sisters for being my pillars of my academic progress

I would also like to express my thanks to all technical and administrative staff members of SILAS especially the farm manager and the field supervisor Madam Erinah for their encouragement and guidance through technical aspects during my industrial training

Finally, but most significantly I would like to extend my appreciation and special thanks to friends who encouraged and supported me during my industrial training especially Were Anna Mary, Logose Sophie, Derick, Beru Emma and Eddy

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LIST OF ABBREVIATION

SILAS Solomon Institute of Learning and Applied Sciences

BUAC Busitema University Arapai Campus

REG NO Registration Number

DCPDiploma in Crop Production and Management

MR.Mister

MRS. Misses

DR.Doctor

TEL

Telephone

SIGN

Signature

ECF

East Cost Fever

Handwritten initials "OS" in red ink, enclosed within a red oval.

ABSTRACTS

The industrial training was carried out at Solomon institute of learning and applied science.

It was there to attain practical skills and knowledge attained in class through service learning on the farm from 28th of February to 6th of May 2022. SILAS is a privately owned by Dr. Monica Musenero which is located in Budaka district-Iki-Iki town council just 1km from Iki-Iki trading center along Pallisa-Kamonkoli-Mbale highway.

While at SILAS, I participated in various activities within different sections and these include, De-suckering and weeding in bananas, pruning in orchards and coffee, planting of maize, beans, weeding cassava, feeding and watering of pigs, poultrybirds, goats and cattle, raising nursery beds, spraying farm animals, treatment of sick animals against munge, castration of pigs changing of the liter in poultry and general cleaning of the farm.

Data collection was through interviewing, observation and recording. I gained skills in castration, pruning, spraying of both animal's crops, proper plant spacing, proper management practices of banana plantation, deworming, taking records and treating of sick animals against munge and tractor ploughing.

However, there was a challenge of students being denied access to some facilities like poultry units but this was later solved through coordination with the service learning coordinator.

The internship was successful though SILAS had few animals compared to the number of students handled. I therefore recommend that SILAS should increase on the number of animals to make it easy to offer practical skills. Otherwise am thankful to BUAC for organizing such a program and the entire management staff of SILAS for granting me opportunity to carry out my industrial training at their farm.

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CHAPTER ONE INTRODUCTION

The training was carried out from SILAS from 28th of February to 6th of May 2022 where a number of farm practices and management skills we students were engaged in activities pruning, weeding, deworming, spraying, breed and variety identification, planting, cleaning, treatment record taking, tractor ploughing, compost making, watering and feeding of the farm animals

LOCATION

SILAS is located in Budaka district in IKi-iki constituency 1km from iki-iki trading center along Mbale-Kamokoli-Pallisa Highway bordering districts like Pallisa to the North, Mbale to the East, Butaleja to the South and Kibuku district to the West

BACKGROUND

Solomon Institute of Learning and Applied Sciences is the training arm of Bugwere Transformation Investments which was established in 2019 and its privately owned by Dr. Monica Musenero Masanzawho is a Ugandan Veterinarian, Microbiologist and Epidemiologist to the government of Uganda and serves as Advisor to the president of Uganda on Epidemics and pandemics and the farm a total number of seven sections i.e. Orchards, piggery, cattle, poultry, apiary small ruminants and banana section

GOAL

To avail innovative and transformative training at an affordable cost to irrespective of their age, gender or levels of formal education so as to create sustainable wealth

OBJECTIVES OF THE FARM

- ❖ To increase income of farming households from crop, livestock and all other agricultural related activities
- ❖ To develop human resources for agricultural development
- ❖ To create employment opportunities to the people.

EMIAL ADDRESS

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OWNERSHIP

Solomon Institute of Learning and Sciences is a private organization which operates in both crop and animal sector