

5K-27

P.O.Box 236, Tororo Gen:+256-454448842 Dir: +256-454448864 Mob: +256-782999874 Fax: +256-454436517

Email:ar@acadreg.busitema.ac.ug Website:www.busitema.ac.ug

BUSITEMA UNIVERSITY ARAPAI CAMPUS FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

INDUSTRAL TRAINING REPORT CARRIED OUT AT SOLOMON INSTITUTE OF LEARNING AND APPLIED SCIENCES IN IKI-IKI TOWN COUNCIL BUDAKA DISTRICT P.O BOX 1 FROM $28^{\rm TH}$ OF FEBAURY TO $6^{\rm TH}$ OF MAY 2022

COMPLIED BY;

WERE ANNA MARY

REG NO; BU/UP/2020/1861

EMAIL; wereannamary@gmail.com

TELL;0754615765/0785697425

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

DATE OF SUBMISION 18th 05 2022

DECLARATION

I WERE ANNA MARY, 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 Crop production and management

CLASS NO.1 PAA 1933

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 WERE ANNA MARY				
Sign date 18th 030022				
FIELD SUPERVISIOR				
Name MUSENERO PEACE				
Sign date date				
Sign. date. SILAS OFFICE OF AGADEMIC REGISTRAR DATE: 27 1041 1 2 2				
ACCADEMIC SUPERVISIOR				
Name				
Sign				

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



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 mother Mrs.Sagalya Sarah 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

My thanks also goes to my brothers Wandawa, Francis, Kunja Boniventure, Were Charlese and my sisters Nerima Victo, Madanyu sikola, Kadondi Suzan, Mugala Loy Prudence for their advice and encouragement during my industrial training.

Finally, but most significantly I would like to extend my appreciation and special thanks to my friends who encouraged and supported me during my industrial training especially Kamiza Micheal, Okwajio Sam, Logose Sophie, Emma and Eddy

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LIST OF ABBREVETION

SILAS Solomon Institute of Learning and Applied Sciences

BUAC Busitema University Arapai Campus

REG NO Registration Number

ashorowiat T DCPDiploma in Crop Production and Management

MR.Mister

MRS. Misses

DR.Doctor

Telephone TEL

Signature SIGN

ECF East Cost Fever

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ABSTRACT

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, poultry birds, goats and cattle, raising nursery beds, spraying farm animals, treatment of sick animals against menge, 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 mange 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 successfully 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.

CHAPTER ONE INTRODUCTION

The training was carried out from SILAS from 28th of February to 6th of May 2022 where a numbery 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

1.1 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

1.2 BACKROUND

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 Masanza who 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

1.3 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

1.4 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

Email;silastraining2019@gmail.com