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**INDUSTRIAL TRAINING REPORT CARRIED OUT AT NAKABANGO DISTRICT FARM,  
JINJA DISTRICT.**

**FROM 28<sup>TH</sup> FEB TO 6<sup>TH</sup> MAY 2022**

**COMPILED BY:**

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**YEAR: 1**


**EMAIL: ogweng31@gmail.com**


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



**DECLARATION**

I **OGWENG JAMES** declare that this industrial training report is my original work and has never been submitted to any academic institution of higher learning.

Signature..........

Date..........



**APPROVAL**

This report is submitted with the approval of the field supervisor.

Field supervisors Name: Kithunika Johnson

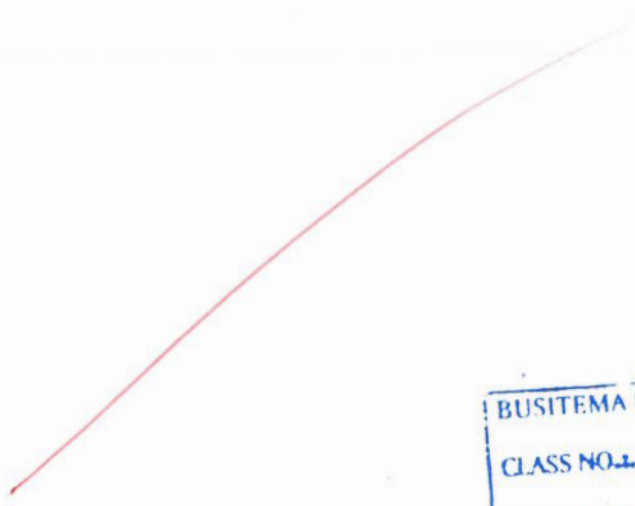
Sign: [Signature]

Date: 13th May 2022



University supervisor Name,.....

Sign,..... Date.....



## DEDICATION

I would like to dedicate this report to the almighty God for the gift of life granted to me and to my parents & my family members who devoted all their efforts and time to support me financially and materially to meet my studies requirement to run smoothly and lastly my gratitude goes to the administrators of Busitema university Arapai campus mostly the Agribusiness department for having equipped me with the necessary materials for the training.



## ACKNOWLEDGEMENT

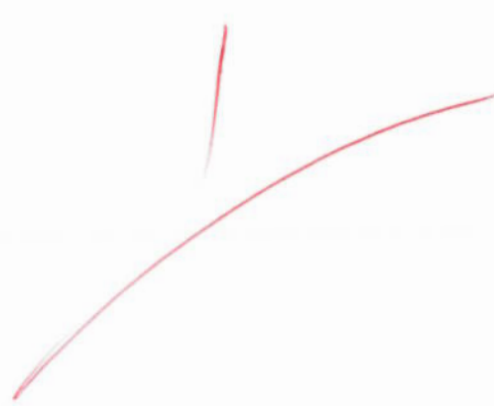
I would like to appreciate **Mr. Kitamirike Johnson** the manager of Nakabango district farm for his outstanding credit towards the farms' cooperation with academic institutions for consideration in the internship program placement and acceptance

Lastly I would like to thank the faculty dean of Busitema University-Arapai Campus, **Dr. Ekou Justine** for his sincere support instilled towards this institutional development as a center of pursuing excellence

A handwritten signature or mark consisting of a vertical line and a diagonal line.

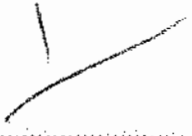
LIST OF ABBREVIATIONS

IT	Industrial Training
BBW	Banana bacterial wilt
NARO	National Agricultural Research Organization



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## **ABSTRACT**

This report contains all details of the industrial training which I carried out for 10 weeks from 28<sup>th</sup> of February to 6th May 2022

Chapter one summarizes the introduction, back ground, geographical location, objectives, aims of the field attachment, beneficiaries of the farm & the future prospect

Chapter two presents the description of the agronomy of soya bean, banana, coffee management and nursery bed establishment, pest and disease control on the farm.

Chapter three introduces the diseases and pest identification, controlling methods and how to work together with the farm workers and we found some of the challenges as the tools were not enough to be used on the farm and water shortage.

Chapter four presents the conclusion and recommendation. In recommendation the shortage of tools should be provided enough to the students to ease work, also more water points should be built for water provision for the crops to use at the farm.

In conclusion, the internship attachment has been so much encouraging and very necessary as it has built a very strong impact and powerful practical ideas and skills in me as far as crop and animal sector is concerned than theories taught in lecture room.

3.5

## **CHAPTER ONE:**

### **1.0 INTRODUCTION**

Industrial training is a module designed to enable students to put the theory being taught in class in to practical knowledge. Industrial training gives chance for students to acquire practical skills, it also increases the confidence and courage of the students in the job field. It also enables students to discover some skills which are not taught in class for example how to deal with customers, how to market the products, how to deal with farmers in the field. During this period of IT, I was attached at Nakabango district farm in Jinja city.

### **1.1 HISTORICAL BACKGROUND OF NAKABANGO DISTRICT FARM**

NAKABANGO DISTRICT FARM was started in 1948 as an agricultural variety trial centre under NARO. It was established to carry out trials for crops in eastern region like coffee which covered 2.5 acres, beans, sweet potatoes, palm oil all carried out on 5.2 acres of land plus structures like managers office and farm stores. Under decentralized policy, the farm was passed over to the district in 1995, however the district & NARO carried out their trials on the farm and structures like hot culture nurseries, coffee nurseries, where seedlings were raised and managed. The district established programs like demonstrations based on practical like fruit production, maize growing, banana plantation, beans, clonal coffee that was established in 1950.

### **1.2 LOCATION OF THE FARM**

Nakabango district farm is located in south eastern region of Uganda, 18Km north of Jinja city along Jinja Kamuli road in Nakabango village, Namulesa parish in Jinja district.

### **1.3 OBJECTIVES OF THE FARM**

- To provide the farmers with new innovations
- To provide employment to the surrounding people
- To be a training centre to farmers to acquire new knowledge and skills
- To be a source of food to the people at cheaper prices

### **1.4 MISSION**

To develop and disseminate appropriate crop technologies, methods and skills to small holder farmer

### **1.5 VISION**

Centre of excellence for both crops and livestock for development of the community