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BUSITEMA UNIVERSITY

ARAPAI CAMPUS FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

P.O.BOX 236 TORORO UGANDA

INDUSTRIAL TRAINING REPORT CARRIED OUT AT KITAWOI SUBCOUNTY KWEEN

DISTRICT COMPILED BY

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

TO BE SUBMITTED TO BUSITEMA UNIVERSITY ARAPAI CAMPUS FOR THE  
PARTIAL FULFILMENT OF THE AWARD OF A DIPLOMA IN CROP PRODUCTION  
AND MANAGEMENT

SUBMISSION DATE.. 24<sup>TH</sup> / 05 / 2022



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DECLARATION

I Chelangat Vanice do declare that to the best of my knowledge, this report is written on my own understanding and has not been submitted to any institution for any award or published for any industrial training activity

Sign..........

Date.....24<sup>th</sup>/05/2022.....



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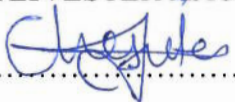
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APPROVAL

I certify that chelangat Vanice carried out the industrial training at kitawoi sub county under my supervision

Placement supervisor

MR. CHEMONGES SYLIVESTER AAO KITAWOI S/C

SIGN AND STAMP.....

DATE.....



## DEDICATION

I dedicate my work to God almighty for enabling me complete my industrial training in good health, my husband Mr. musengi Joel who supported me in everything required from beginning to the end, my supervisor Mr. CHEMONGES SYLIVESTER who came from university to my field of work, my sub county agricultural officer, sub county chief, comrades and friends in the struggle may the almighty God bless you all.

## ACKNOWLEDGMENT

Glory be to God who made it possible for me to begin and finish the industrial training successfully.

Thanks to my husband Mr. musengi Joel who supported me financially, materially and spiritually

Also my sincere appreciation to the staff of Busitema University Arapai campus who managed to enable me to carry out the industrial training from kitawoi sub county Kween local government.

On a special note, my thanks goes to the office of agriculture animal industry and fisheries Kween district local government who received in good faith and attached me to kitawoi s/c, the agricultural officer kitawoi s/c who received and trained in many skills, the local political and technical leaders lc1-3, parish chiefs, CDO, SAS, and councilors for good mobilization thanks to all.

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LISTS OF ABBREVIATIONS

- PC.....PARISH CHIEF
- AO.....AGRICULTURAL OFFICER
- CDO.....COMMUNITY DEVELOPMENT OFFICER
- HA.....HEALTH ASSISTANT
- AAO.....ASSISTANT ANIMAL OFFICER
- AAHO.....ASSISTANT ANIMAL HUSBANDRY OFFICER
- LC.....LOCAL COUNCIL
- S/C/C.....SUBCOUNTY CHIEF
- LG.....LOCAL GOVERNMENT
- LLG.....LOWER LOCAL GOVERNMENT
- S/C.....SUBCOUNTY

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## ABSTRACT

This report contains the introduction of the industrial training carried out at Kitawoi subcounty in Kween district local government under the department of agriculture and production office.

Kitawoi subcounty is located in Kween district to the south of the district which enters to the Mt. Elgon National Park, it has a total population of 8,800 people as in 2022 data survey covering an area of 38.22 km<sup>2</sup> constituting 29 villages and 6 parishes, it borders Kwosir subcounty to the east, Benet subcounty to the west, the National Park in the south and Binyny town council to the north.

The subcounty is made up of three escarpments namely the lower, middle and upper making a subcounty hard to reach area with a hilly terrain and poor road network hence making transport very difficult for produce to markets and movements during raining season. There is a variety of main commercial cash crops grown in this area which include cabbage, Irish potatoes, barley, maize, onions, wheat, cowpeas, beans, coffee and little bananas.

Activities and services offered are provision of extension advisory services like AI, enterprise selection, training on land preparation such as conservation tillage, zero tillage conventional tillage among others, farm management practices and agronomic practices include weed control, insect pest and disease management using agro chemicals such as fungicides, herbicides, pesticides, nematicides among others.

Training on the importance of timely planting and using artificial fertilizers at a recommended amount and spacing, classification, identification and proper handling of agro-chemicals

With the skills attained during the industrial training am able to set up a personal project without any default to support my future career plans because I acquired good knowledge on enterprise selection, responsibilities with farmers, confidence in communication and practical work skills. Despite of the challenges encountered of bad weather, poor road network, absence of farmers to the trainings points which therefore needs more sensitization of the agriculture advisory services in order to change the mindset, believes, norms and beliefs of different communities

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## CHAPTER ONE

### INTRODUCTION

The industrial training exercise was carried out at Kitawoi s/kween district LG under the department of agriculture, animal industry and fisheries.

### LOCATION AND SIZE

Kitawoi s/c is located in Kween district local government with a population of 8800 in 2022 and an average area of 38.22 km<sup>2</sup>. It constitutes twenty nine villages and 6 parishes namely Kitawoi, Sumaton, Kewakween, Terenpoy, Tarak, Tabagon. It borders Mt Elgon national park to the south, Kwosir s/c to the east, Benet s/c to the west and Bininy town council to the north.

The s/c is made of three escarpments mainly the lower, middle and upper belt this makes it a hard-to-reach area with hilly undulating terrain with poor road network hence making transport difficult.

The main crops grown in this area include cabbage, Irish potatoes, onions, barley, wheat, cowpeas and least crops grown are bananas, coffee and beans

### ACTIVITIES AND SERVICES OFFERED

Provision of extension services for crop, livestock, aquaculture, entomology and AI

Training farmers on adoption of agricultural mechanization equipment such as irrigation, ploughing and post-harvest handling

#### Mindset change

Agriculture as a business

Benefits of planting certified seeds

Importance of using recommended spacing while planting

### 1.3 OBJECTIVES OF THE SECTOR

To provide advisory services to farmers