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INDUSTRIAL TRAINING REPORT CARRIED OUT FROM 28TH /02/2022 TO 16TH /04/2022 AT CO-OPERATION AND DEVELOPMENT (C\$D).

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A REPORT TO BE SUBMITTED TO THE DEPARTMENT OF AGRI-BUSINESS AND EXTENSION FOR PARTIAL FULLFILEMENT FOR THE AWARD OF DIPLOMA IN CROP PRODUCTION.

ACADEMIC YEAR: 2020-2021

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DEDICATION

I dedicate this report to the Almighty God for the guidance, protection and provision throughout the entire internship period Glory be to him.

INSTITUTE FOR INTERNATIONAL COOPERATION AND DEVELOPMENT und 256 392 715500

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LIST OF ABBREVIATION

| B.U.A.C: | Busitema University-Arapai campus |
|----------|--------------------------------------|
| C.G.A: | Certificate in general agriculture |
| DAP; | Diploma in animal production |
| DCP: | Diploma in crop production |
| Dr: | Doctor |
| Eg: | for example |
| Mr.: | Mister |
| Ms. | Misses |
| Etc | And so on |
| C&D (| Co-operation and development. |
| VSLA | Village Savings and Loan Association |

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LIST OF TABLES AND FIGURES

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Table 1 Showing entomology of citrus pests, effects and their control measures.

Table 2 showing citrus disease pests, symptoms and control measures.

Table 3 Showing body systems which were used for checking and identify diseases in goats.

Table 4 showing the teaching program for VSLA.

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ABSTRACT

My field attachment was conducted in Co-operation and Development at Tapac sub county in Moroto district and Nadunget town council from 28th Feb to 22rd April/2022 and was aimed at gaining an opportunity to exchange and gain experience in the application of theoretical knowledge in the related field of Agriculture.

The projects are owned by the organization of co-operation and development and deals majorly on animal section and crop section which consists of so many activities, a number of animal and crop management practices were carried out during my stay at the fields such as de-worming goats, spraying goats against ticks and lice and mange, disease diagnosis in cattle, potting at the green house, training farmers in VSLA record keeping, and also training farmers in bee keeping.

During the IT under animal section where I was allocated, I carried out various activities that included ear tagging of the cattle and microchip implant palate to cattle for identification.

While in the training, I learnt a lot of things both practically and theoretically that gave me more knowledge to add to that one that we learnt from class about crop and animal production, lot of activities were carried out from the field with maximum care to avoid problems during data analysis.

I therefore recommend that the university should further continue to strengthen its linkages with the relevant organizations that promote agriculture and environmental sustainability as a tool to fight the diverse impacts of climate change. Also, the organization should continue to disseminate its technologies of soil and water conservation to rural farmers, promote rangeland management, and continuously check on the progress of its activities on the ground.

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CHAPTER ONE:

1.0. Introduction

Industrial training refers to the work experience that is relevant to the academic and professional development of a student before graduation. It is usually compulsory module for all students at the end of first year.

It is a program which aims to provide supervised practical training with aspect in specified time frame. This training can be carried out either in government organization or in private section

1.1 Background

This study was carried out from the organization of co-operation and development both on animal production and crop production and management.

Co-operation and development is anon-governmental organization founded during the 1980s as the learning center for children and the founder is said to have been the late DON VITTORIONE who came all the way from Italy. There was a lot of hunger by then and it started as the feeding center for the vulnerable people such as orphans and widows and later expanded as an organization up to date.

1.2 Location

Co-operation and development as an organization is located in karamoja region and specifically in moroto where its head office for the region is located it serves almost all the districts of karamoja. A few districts include, Moroto, Napak, Nakapiripirit and Kotido among others.

1.3 Vision

To increase food production in the regions of karamoja.

1.4 Mission

Fostering and sustainability and food security in the regions of karamoja.

1.5 Core Values.

To improve on the livelihoods of people in the region of karamoja.