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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

INDUSTRIAL TRAINING REPORT CONDUCTED IN TESO TROPICAL FRUIT COOPERATIVE UNION LIMITED (TEFCU)

BY

STEMAUM.

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REG: BU/UP/2017/434

BACHELOR OF SCIENCE IN AGRICULTURE

YEAR FOUR

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INDUSTRIAL TRAINING REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF A DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE OF BUSITEMA UNIVERSITY.

MAY, 2022

DECLARATION

I **Olaun William** hereby declare that this industrial training report is as a result of my personal effort and has never been produced, copied and submitted to any institution for any assistance or award of academic credit or qualification.

Signature:

Date: 2015 1 2022

APPROVAL

This report has been submitted for examination with our approval as the University academic and field supervisor.

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CLASS NO. L. ACCESS NO. L.

DEDICATION

I dedicate this training report to Esaete rose my beloved (mother), Ayoko Harriet and Anyumel Daphine, my sisters. Not forgetting my dear friends Abraham Ebayu, Kyakwaire Hamida, Opio Isaac and to my young brother Ejiku Daniel, field supervisor Mrs. Imalingat Caroline.



ACKNOWLEDGEMENT

In a special way, allow me acknowledge God who has protected me since the beginning to the end of this my academic struggle, the endless support accorded to me by the following people during this industrial training process. Mrs. Caroline Imalingat, field supervisor who gave me guidance and endless words of encouragement from the beginning to the end of this training and report writing, Prof. Olila Deogretious, academic supervisor, Dr. Kabiri Ronald internship coordinator, who guided me on how to write the report and all sorts of guidance and assistance as far as the training was concerned and also to the farmers who gave me there enough time and interacted with me and offering to me there knowledge and experience as far as farming is concerned. I would not want to forget my mother Esaete Rose and my sisters who have always supported me in various ways.

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LIST OF ABBREVIATIONS

TEFCU Teso Tropical Fruit Co-operative Union Ltd

E.G. For Example

TEFGA Teso Tropical Fruit Growers Association

GAPs Good Agricultural Practices.

PPPs Public Private Partnerships.

NGOs Non-Governmental Organizations

PMO Production and Marketing Officer

I.T Industrial Training

BSA Bachelor of Science in Agriculture

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ABSTRACT

Industrial training is one of the course units in the Bachelor of Science in Agriculture (BSA) course usually conducted to help a student integrate class knowledge and real practical field experience to enhance his/her learning but above all help them acquaint themselves with the working environment and as well attain employable skills and knowledge that are not taught from the university. Therefore this report presents key activities conducted during the internship in Teso Tropical Fruit Cooperative Union Limited (TEFCU), key lessons, challenges and recommendations suggested. Key activities conducted included staff, meetings, orientation, exchange learning visits, weed, pest and disease management, soil and water management, farmer mobilization and profiling, seed sales. Teso Tropical Fruit Growers Cooperative Society Ltd, being not only a partner to Soroti Fruits limited but a 20% share shareholder charged with supply of up to 60% of the total raw material (quality fresh fruits mangoes and oranges) required in processing of juice in Soroti fruit processing factory conducts its activities aimed at increasing production and productivity through quality enhancement to meet the demand requirements therefore all the activities conducted during the internship were in line with the organization goals. Staff meetings and orientation held at the office of TEFCU was meant to provide guidance to students about the organization policies, overview of the organization and briefing students on the programs and activities being implemented, and generating the work plan to be followed during the industrial training practice. Farm allocation was done with the help of the field supervisor and the Production and Marketing Officer (PMO) in which the students were attached to the farmers they worked with throughout their I.T and also help students get acquainted to the working environment. Pests and diseases, lack of adequate organized market for the surplus production during peak harvest periods and lack of water for production are the major constraints hindering the development of fruit trade in Teso sub region. Basing on the findings above it is paramount to continue training farmers with latest skills on pest and disease management, diversification of the production and strengthen cooperative marketing to address the marketing challenges and exploration of other markets outside the region.

CHAPTER ONE

1.0: INTRODUCTION

1.1 INSTITUTIONAL BACKGROUND

Teso Tropical Fruit Cooperative Union Ltd can be traced way back to the year 2000 as Teso Tropical Fruit Growers Association (TEFGA) and later to Teso Tropical Fruit Growers Cooperative Society Ltd. It was transformed to Teso Tropical Fruit Cooperative Union (TEFCU) on 24th April 2013 after registering with Ministry of Trade, Industry and Cooperatives No. 10193/RCS.

TEFCU is not only a partner to Soroti Fruits limited but is a 20% share shareholder charged with supply of up to 60% of the total raw material (quality fresh fruits mangoes and oranges) required in processing of juice in Soroti fruit processing factory.

It has membership across all the ten districts of Teso sub region namely; Amuria, Bukedea, Kaberamaido, Katakwi, Kumi, Ngora, Serere, Kapelebyong, Kalaki and Soroti. Currently, the Union is working with fifty-nine (59) Primary Cooperative societies with membership of Five Thousand Nine Hundred Six (5906) with One Thousand Three Hundred Thirteen (1313) Females, Two Thousand Nine Hundred Eighty-Three (2983) Males, Five Hundred Eighty-Six (586) Young Adult Males and One Thousand Twenty-Four (1024) Young Adult Females.

Being the umbrella organization for fruit farmers in Teso sub region, TEFCU promotes quality and quantity fruit production, value addition and marketing. It aims at building the capacity of its members (primary cooperative societies) on leadership skills, agricultural production and marketing. It achieves its goals and objectives through farmer education on different areas that include agricultural production and productivity done by the technical agricultural extension workers, leadership skills, financial literacy, collective marketing, lobbying and advocacy and partnerships with different development factors.

VISION

"To be a recognized source of high quality farm fresh fruits products in East Africa".

MISSION

"Promotion of sustainable production and marketing of high quality fruits in viable quantities to our customers for improved livelihoods of the fruit farmers and the entire community in Teso sub-region."