



top
100

FACULTY OF AGRICULTURE AND ANIMAL SCIENCES
DIPLOMA IN CROP PRODUCTION AND MANAGMENT

**A REPORT OF INDUSTRIAL TRAINING CARRIED OUT AT AGRICULTURE
DEVELOPMENT CENTRE ((ADC) MPIGI DISTRICT**

COMPILED BY

NAME : BUWULE MARTIN

STUDENT NO : 2000402490


REG NO : BU/UG/2020/2490

EMAIL : buwulemartin8@gmail.com

COURSE CODE : DCP1208

TEL NO : 0707650274

YEAR OF STUDY : ONE

SIGNATURE : 



04

**A REPORT TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS
AND EXTENSION FOR PARTIAL FULFILLMENT FOR THE AWARD OF
DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF BUSITEMA
UNIVERSITY**

DATE OF SUBMISSION

24th / 05 / 2022

DECLARATION

I BUWULE MARTIN BU/UG /2020/2490 declare that this report is in its original form and has never been submitted for any academic award of degree, diploma or certificate in any institution of higher learning.

It is based on my experience during the period of internship at Agriculture Development Centre in Mpigi District

✓
9

BUSITEMA UNIVERSITY LIBRARY
CLASS NO. _____
ACCESS NO. FAA 2037

DEDICATION

I dedicate this piece of work to GOD for the gift of life, strength, knowledge and ability to do work he has offered me during my time at busitema university Arapai campus and field work training

I also dedicate this piece of work to my family especially my mother Mrs. Nanteza Goreth, my sisters Joan, Flavia, Ritah and Peninah and brothers Michael and Innocent friends like Frank, Teddy for the love and support they showed me .

Thank you very much I am proud to have you

A handwritten signature consisting of a diagonal line followed by a small, stylized character.

APPROVAL

Student:

Name... Buwule Martin

Signature... Gil

Date... 20th / May / 2022

Field supervisor

Name... Namale Joanitah

Signature... [Signature]

Date... 20th / 05 / 2022

University supervisor

Name.....

Signature..... ||

Date.....

ACKNOWLEDGEMENT

My best sincere thanks go to the Almighty God who gifted me with life, strength and knowledge which enabled me to accomplish my internship successfully.

I wish to extend my sincere appreciation to the Busitema University for introducing a course module that gives us a chance outside school and visiting interesting places which are beneficial to achieve our targets.

Special thanks also go to the acting District Agricultural officer Mr. Ssekivuuvu Valentine and District Production Officer Mr. Serwadda for allowing me to do my internship at Mpigi district, teaching me each and everything

e/

May Almighty bless you.

TABLE OF CONTENTS

DECLARATION.....	i
DEDICATION.....	ii
APPROVAL.....	iii
ACKNOWLEDGEMENT.....	iv
LIST OF ABBREVIATIONS.....	vii
LIST OF TABLES AND FIGURES.....	viii
ABSTRACT.....	ix
CHAPTER ONE.....	1
1.0 INTRODUCTION.....	1
1.1 LOCATION OF MPIGI DISTRICT.....	1
1.2 HISTORICAL BACKGROUND.....	1
1.3 MISSION OF MPIGI DISTRICT.....	1
1.4 VISION OF MPIGI DISTRICT.....	1
1.5 OBJECTIVES OF MPIGI DISTRICT.....	2
ORGANISATIONAL STRUCTURE OF MPIGI DISTRICT.....	2
CHAPTER TWO.....	3
2.0 DESCRIPTION OF ATTACHMENT.....	3
2.1 ORIENTATION.....	3
2.2 WORKSTATION.....	3
2.3 COOPERATION.....	3
2.4 MENTORING.....	3
2.5 DESCRIPTION OF TASKS.....	3

CHAPTER THREE.....	8
3.0 IMPACT OF ATTACHMENT.....	8
3.1 Skills and qualifications gained	8
3.2 Tasks and responsibilities undertaken.....	8
3.3 Influence of the attachment to my future career plans.....	8
3.4 Correlation of the attachment to classroom work.....	9
3.5 Challenges faced during attachment.....	9
CHAPTER FOUR.....	10
4.1 CONCLUSION.....	10
4.2 RECCOMENDATIONS	10
APENDENCIES	11 - 14
WORKPLAN	15- 16

62

LIST OF ABBREVIATIONS

ADC: AGRICULTURE DEVELOPMENT CENTRE

IT: INDUSTRIAL TRAINING

IPM: INTERGRATED PEST MANAGEMENT

MPG: MPIGI

DAO: DISTRICT AGRICULTURAL OFFICER

DPMO: DISTRICT PRODUCTION AND MARKETING OFFICER

AAO: ASSISTANT AGRICULTURAL OFFICER

E.G EXAMPLE

T/C TOWN COUNCIL

91

LIST OF TABLES AND FIGURES

Table 1 shows common pests of banana plant	4
Table 2 shows common diseases attack banana	4
Table 3 shows pest identification	5
Table 4 shows major common diseases of coffee plant, damages caused and control....	6
Table 5 shows diseases of coffee insect pests	6-7

51

ABSTRACT

The internship was held in Mpigi district at Mpigi town council for ten weeks. The main objectives of the industrial training were:

To acquire practical skills in the field to boat the theoretical knowledge gained from the class.

- To know how to carryout Crop disease diagnosis and inspection.
- To know how to control different crop diseases e.g. coffee wilt disease by uprooting and burning.

I carried out very many activities during the 10 weeks of industrial training ad n there include: planting tomatoes at spacing of 60cm x60cm, planting passion fruit the kawanda hybrid variety at spacing of 6m x 3m, staking tomatoes, planting cabbage drum head variety at spacing of 60cm x60cm, making irrigation in banana garden, visiting cocoa farm, data collection, visiting coffee farmers pruning coffee, planting beans and control pests and diseases of crops among others.

Industrial training was good because I managed to acquire very many skills for example; I gained skills in identifying different orange varieties like Valencia and Washington naval, passion fruit like Kawanda hybrid, local purple variety and yellow variety among others.

The major challenge was high prices of fuel because we had to move from one place to another but we could be limited by the high price of fuel.

05

CHAPTER ONE

1.0.INTRODUCTION

Industrial training is a module which is conducted outside lecture rooms or out of the university. It is essential because it gives students a chance to participate fully in partial aspects which enhances their skills and knowledge. This industrial training report was carried out at Mpigi town council, Mpigi district.

1.1.Location

Mpigi district borders with the districts of Wakiso in the North East and East, Mityana in the North, Butambala in the west and north east, Kalangala and Lake Victoria in the south and Kalungu is to the south west. The district lies on the shores of Lake Victoria.

District headquarters are situated at Ssaabwe hill 2kms along Mpigi – Butambala road off Kampala, Masaka highway and it is 35km from Kampala.

1.2.Historical background

Mpigi district is one of the district of Uganda situated in the central region of the country often referred to as Buganda region. Mpigi district is one of the 112 district of Uganda. It was one of the first 29 districts to be decentralized under the resistance council's statute on 15 of 1993. This statute was repealed and replaced by the Local Government Act 1 of 1997 amended in 2006. By the act of parliament, the district was split into Wakiso and Mpigi district in November 2000 and on 01/07/2010 Mpigi district was further split into three districts of Butambala, Gomba and Mpigi district. The current Mpigi district consist of one country which is divided into two constituencies namely Mawokota North and Mawokota South there are 6 sub-counties and one town council.

1.3.Mission of Mpigi district

To ensure coordinated service delivery focusing on both national and district priorities for sustainable social and economic development and Mpigi district.

1.4.Vision of Mpigi district

A district where people have access to basic services and are empowered for sustainable household and community development.