

BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

INTERNSHIP REPORT

**REPORT ON FIELD ATTACHMENT CARRIED OUT AT ST, MARY HOSPITAL
LACOR FARM**

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REGISTRATION NUMBER: BU/UP/2020/2340

COURSE NAME: INDUSTRIAL TRAINING

COURSE CODE: DCP2106

COURSE: DIPLOMA IN CROP PRODUCTION AND MANAGEMENT

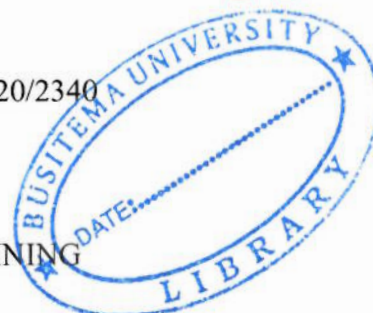
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TO BE SUBMITTED TO THE HEAD OF DEPARTMENT

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AGRICULTURE AND ANIMALS SCIENCES FOR THE PARTIAL FULFILMENT FOR THE
AWARD OF MARKS IN INDUSTRIAL TRAINING

DATE OF SUBMISSION: 16.15.2022.....

SIGN: .....



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DECLARATION

With pleasure I Atimango Winnie truthfully declare that this report is out of my own handwork, efforts and interactions in the field during industrial training and it has never been submitted to any institution of higher learning for any academic awards.

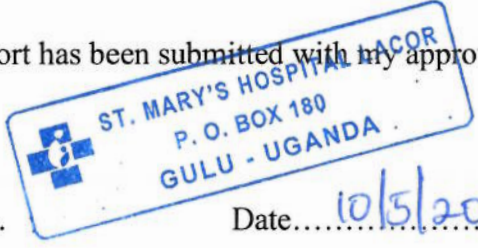
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STUDENT

I truthfully declare that this report has been submitted with my approval as;



Signature: 

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Ms. ARYEMO CAVINE

FIELD SUPERVISOR

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Date: 10/5/2022

Mr. DR. OPIO PETER

ACADEMIC SUPERVISOR

Signature - - - - -

Date - - - - -

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DEDICATION

First and foremost this reports' special dedication goes to the almighty God for the divine guidance, grace and protection given to me while in the field and to the following categories of people, mostly to my parents Mr and Mrs Ayoo Rose Grace and Orach Mathew ,my brother Nyeko Innocent Keneth ,Odokonyero Tibs for the their sacrifices and supports both financially and non-financially towards the success of this two month of my training, I dedicate to my beloved lecturers particularly Dr Opio Peter for his career guidance in writing report for the attachment ,Mr Munu Nicholas Egabu Joshep etc. and others, I dedicate to my beloved friend Agudo Josephine, akitwi Sandra and t

he entire staff of Busitema University and finally to my field supervisor Oryemo Kevin and institution supervisor Dr. Opio Peter.

ACKNOWLEDGEMENT

My heart felt and sincere thanks to the almighty God for protecting me while in the field, I also extend my appreciation to the Director Lacor hospital Mr Opera, manager of lacor farm Aryemo Kevin and the field supervisor ,family for giving me the opportunity to carry out my training with lacor farm through Riva foundation in Italy, further appreciation goes to the stuff and clients of st Mary's hospital Lacor farm that is Mr Otim Jimmy, Okello Denis, Opoka Justin, Shara and Aciro Susan in the accounting Department, and others for their support, guidance, love and knowledge they offered to me during my course of the training; I also acknowledge the efforts and time of my supervisor especially; field supervisor Mr Otim Simon, adong Ohara for the advices, comments and hospitality during the course of training ,my appreciation goes to Mr Opio peter for his tireless and consistence contribution towards guidance in writing report for the attachment of activities, my appreciation goes to overall staff of lacor hospital especially the farm staff for exposing me to a wider areas of study under Crop sector especially in vegetables growing and practical learning through field practical that are well facilitated and finally to my mum Rose Grace Ayoo, my Dad Pacotho Mathew for their big support to my training



03

TABLE OF CONTENT

Contents

DECLARATION	i
DEDICATION	ii
ACKNOWLEDGEMENT	ii
TABLE OF CONTENT	iii
LIST OF FIGURES	vi
ABSTRACT	vii
LIST OF ACRONYMS	viii
Structural chart of ariculture and nutrition project at st. mary's hospital lacor	ix
CHAPTER ONE	10
Introduction	10
LOCATION OF THE PROJECT	10
BACKGROUND OF THE PROJECT	10
Objectives of the project	10
Project Beneficiaries	11
Planned activities during the training period	11
i) VEGETABLE PRODUCTION	11
ii) RABBITS PRODUCTION	11
CHAPTER TWO	12
VEGETABLE BRODUCTION	12
Nursery bed management	12
Procedure of soil-compost planting medium	12
Showing kales seeds	12

Procedures.....	12
General nursery bed management practices were:.....	13
Land preparation.....	14
Reshaping beds for transplanting kales.....	15
TRANSPLANTING (TP).....	16
TRANSPLANTING KALSE.....	16
2. 4. MANAGEMENT OF KALES.....	18
2.5 WEEDS MANagements AT THE FARM.....	19
Different method of fertilizers application use at vegetable garden-Lacor.....	21
2.7. Green house management.....	23
Drip lines management.....	25
CHAPTER THREE.....	27
3.0. Rabbit's production.....	27
3.1. Rabbits housing.....	27
Management practices of rabbit's structure.....	27
3.2. Cleaning.....	27
3.3 Nutrition.....	27
3.4. Treatment.....	30
a) Respiratory Tract Infections (Pneumonia).....	30
a) Neurological disease, Coccidiosis and eye disease.....	31
Treatment.....	32
Fig. 9 Treatment of rabbits against Pneumonia.....	32
CHAPTE FOUR.....	34
4.0. Impact of Attachment.....	34
4.2. Challenges faced during the training.....	34

4.3. CONCLUSION	34
4.4. RECOMMENDATION	34
A sketch map showing location of the Lacor hospital's farm	41

LIST OF TABLES

Table 1. Pest management in kales	16
Table 2. showing the common insects pests in kales production in the farm	18
Table.3 Showing importance/critical period of weeds competition in crop at Lacor farm.....	20
Table 4. Showing greenhouse management for kales from 20 th /02/2022 at vegetable garden-Laor .	23
Table 5 Showing sample of production records undertaken at agriculture and nutrition record	33
Table 6. Showing work plan o the activities undertaken during the training.....	35

LIST OF FIGURES

Fig.1. Shoeing Tomato and kales & Fig 2. growing tomato seedlings	15
Fig. 3 reshaping beds.....	15
Fig. 4 Harvesting of kales	18
Fig. 5. Applying CAN (ring application)	22
Fig. 6. Applying policed on tomato.....	23
Fig. 7. Harvesting Cucumber (greenhouse) Fig. 8. Hydroponic lettuce growing	26
Fig. 9. Hydroponic fodder ready for rabbits & rabbits ready.....	29

ABSTRACT.

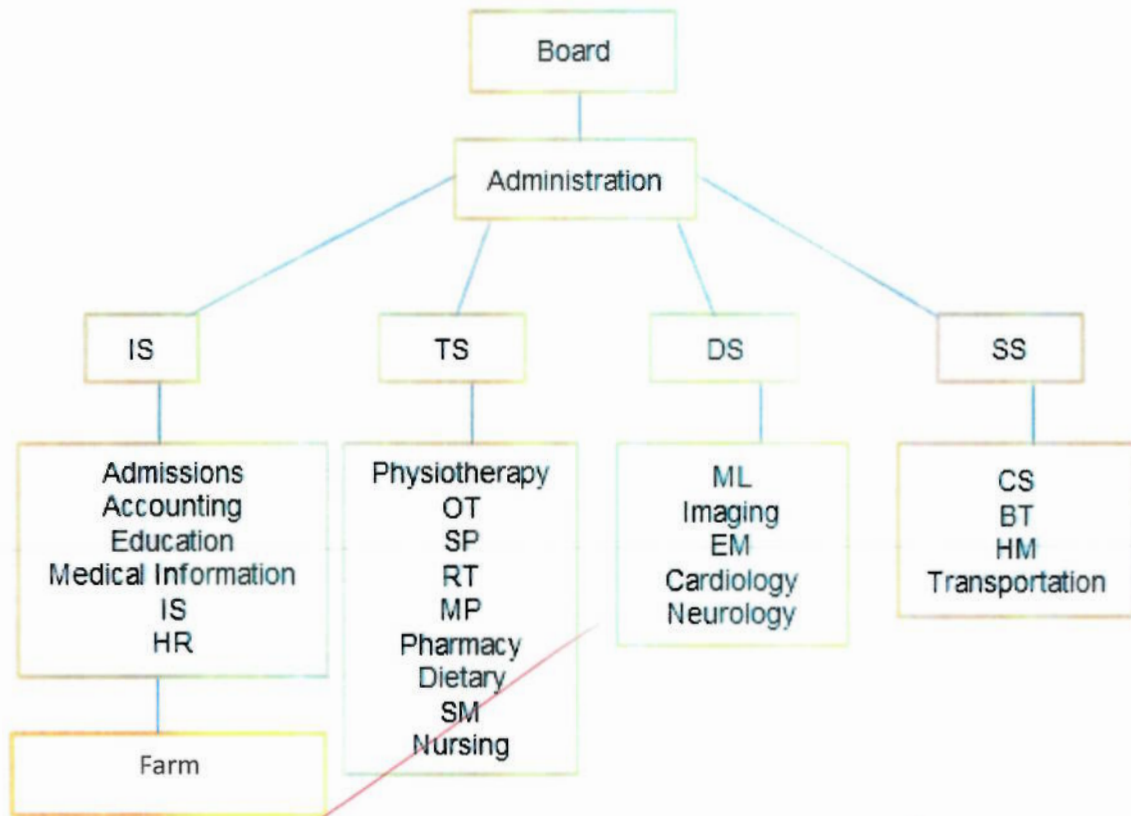
This report is compilation of internship training with Agriculture and Nutrition Project dealing specifically in vegetables growing and Rabbit production. The main rationale of the internship was to introduce students to the practical field work and expose them to professional practice .therefore in this report contains some keys activities done in different sections as related to agriculture and this includes ,General Nursery bed management practice, Land preparation, Transplanting of kales, Management of kales, Drip lines management, Management practices of Rabbits structure e.g. cleaning, feeding [nutrition] etc,treatment of rabbits against respiratory tract infection [pneumonia],neurological disease like coccidiosis and eyes problem, making of soil composts planting medium, showing of kales seeds in the nursery, Application of different types of fertilizers e.g. polyfeed ,CAN,NPK, UREA ,VEGIMAX, EASYGROW etc. using different method of application like ring ,band, side ,foliar application,etc,marketing of vegetables and Rabbits, Harvesting and post-Harvest handling of vegetables, planting of vanilla, preservation in the solar drier, making of comfrey as NPK liquid fertilizer amongst others. Through all these ,the following influences were implemented in my future career; exposures to various field of the Agricultural practices majorly to do with vegetables production and Rabbits production, hydroponic lettuce production,hydroponic fodder production ,communication skills, interacting with different stakeholders. And there was also challenges face during this training which include long distance, limited farm tools, poor management system from the top official and delay in the delivery of input like seeds fertilizer, pesticide, insecticides etc.

LIST OF ACRONYMS

CAN	Calcium ammonium nitrate
cm	centimeters
DAP	Diammonium phosphate
e.g.	Example
etc.	Excectra
HR	Human resource
i.e.	That is
L	Liters
MI	Millimeter
NPK	Nitrogen potassium and phosphorous
US	United States of America
VEDCO	Volunteers Effort for Development Concern.

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STRUCTURAL CHART OF AGRICULTURE AND NUTRITION PROJECT AT ST. MARY'S HOSPITAL LACOR



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CHAPTER ONE

Introduction

LOCATION OF THE PROJECT

Agriculture and Nutrition project is located within the premises of St. Mary's Hospital Lacor (Lacor Hospital), approximately 6 kilometres west of Gulu City, along Juba Road. It is in **Obiya West Village, Bardege Division**, Gulu City, Gulu District, Acholi sub-region, Northern Uganda. This location lies along the Gulu-Nimule Road, approximately 6 kilometres (4 mi), by road, west of Gulu Regional Referral Hospital. Gulu, the largest city in Northern Uganda is located approximately 335 kilometres (208 mi), north of Kampala, the capital of Uganda and the largest city in that country.^[2] The coordinates of Lacor Hospital are: 2° 46' 3.00"N, 32° 15' 11.00"E (Latitude: 2.767500; Longitude: 32.253056).

BACKGROUND OF THE PROJECT

Nutrition and agriculture project Started a way back in 2017 following a contract which was signed between **RIVA FOUNDATION ITALY** and the hospital **ST MARYS HOSPITAL LACOR** whereby **VEDCO** was contracted t by Lacor hospital to provide technical support in development of an Agricultural project for a period of 3 years. In the recent past Lacor has been faced with cases of acute malnutrition, however no agricultural initiative main source of income is user fees yet agriculture has a big potential for Nutrition and income.

Hospital feed approximately 550 students per day and has the size of staffs, patients that would act as a good market base for the products. The total average size of the land is 5-acre garden whereby 4acres are on production and 1acre having the farm structures including two green houses.

Objectives of the project

1. To build and strengthen hospital's capacity to strategically plan and develop their agricultural and nutritional project
2. Improve the agricultural productivity of the hospital land while imparting agricultural skills to the targeted beneficiaries
3. Strengthening the hospital capacity to manage and implement their agricultural and nutrition project while ensuring increased adoption levels among the target beneficiaries.