



**BUSITEMA UNIVERSITY – ARAPAI CAMPUS INDUSTRIAL TRAINING REPORT
CARRIED OUT AT**

ARAPAI CAMPUS AGRICULTURAL FARM

FROM :28/02/ TO 01/05/2022

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REG NO: BU/UP/2019/3284

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**A REPORT TO BE SUBMITTED TO THE FACULTY OF AGRICULTURE AND
ANIMAL SCIENCES DEPARTMENT OF AGRI-BUSINESS AND EXTENSION FOR
PARTIAL FULLFILEMENT FOR THE AWARD OF DIPLOMA IN CROP
PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY.**


MAY 2022



DECLARATION

I OINE JAMALI declared that this industrial report was written by me and has never been presented by any one for the award of Diploma, certificate in any institution of learning.

Compiled by: OINE JAMALI

Signature... 

Date... 8th may 2022

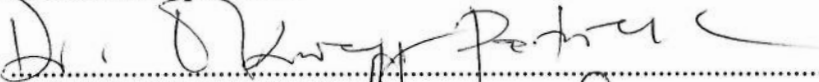
Field supervisor:


.....

Sign... 

Date... 11/05/2022

Academic supervisor:



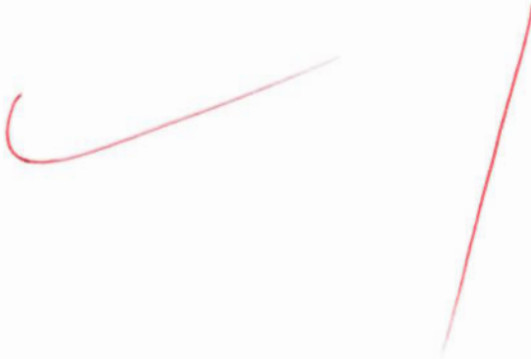
Sign... 

Date... 11/05/2022

DEDICATION

A special dedication goes to my beloved parents, my father Mr. Ikulo Ali and my mother Ms. Magoba Siyati for your effort and support rendered to me.

Furthermore, I would also like to dedicate this report to my friends like Mr moro brian, Osuku francis, Draga Alfred, Okallebo stephen, Oryekot Joseph, A Oliver, and many others whom I cannot mention them all here. Thanks for Your uncountable efforts and support towards achievement of this work, you are highly appreciated and may the almighty God reward you abundantly.



ACKNOWLEDGEMENT

I OINE JAMALI with great pleasure I would like to thank all the people who gave their ideas and thoughts towards the development and completion of this report specifically my field supervisor Mr Ewaru Moses for the commitment done during the training and also appreciating the entire staff of Arapai campus for the assistance rendered to me in all ways round during the training which enables me to access knowledge and skills.

A red handwritten mark, possibly a signature or initials, consisting of a large, sweeping curve followed by a vertical line.

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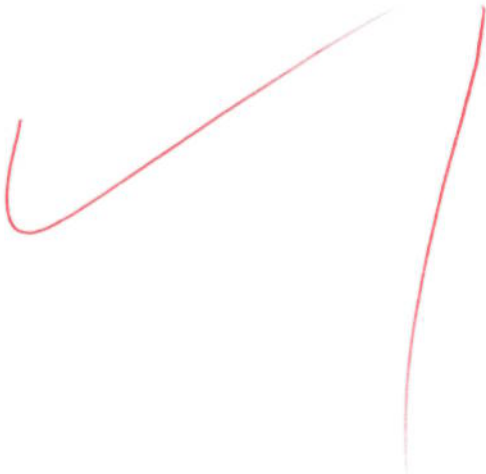
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LIST OF ABBREVIATION

C.G.A:	Certificate in general agriculture
DAP:	Diploma in animal production
DCP:	Diploma in crop production
Dr:	Doctor
E.g	for example
Mr.:	Mister
Ms.	Misses



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ABSTRACT

This report was generated from various activities carried out at Busitema University Arapai Campus Farm with the main objective of giving hands on experience to students on different fields of agriculture.

DCP 1208 industrial training is one of the course modules conducted within the University farm. It includes several sections like the following; poultry, piggery, small ruminants, cattle, apiary, aquaculture, orchard, annual crops, mushroom, horticulture, Botanical garden, workshops skill and agroforestry.

. The main objectives are to enable students carry out practical activities in the university farm, develop interest in agricultural profession and better appreciate the intervention, acquaint students of the basic practices done in the crop and animal production, the methods of knowledge and skills dissemination used during the industrial training period. It included lectures, groups, individual assignments, demonstrations. Some of the activities performed are; pest and disease identification in both animals and plants, control and management in crops and animals, management and identification of important pasture and legumes identification and management, poultry, piggery, and goats management among others. This industrial training enabled me to acquire skills and knowledge such as; pest and diseases identification and management, livestock production and management, pasture/legumes identification and management.

Basically the activities carried out gives comprehensive understanding of what has been covered in class. However, some challenges were encountered during the training period which includes; poor time management both by students and technicians/instructors, poor turn up by the instructors in some sections, limited facilities to be use in some section by the students especially during disease diagnosis eg clinical thermometers and others.

Despite the challenges stipulated above, I am happy that the training ended successfully.

CHAPTER ONE:

1.0 Introduction

Industrial training is one of the course modules for DCP year one semester two conducted during the industrial training time at the University farm of Busitema. It runs from Monday to Friday, morning (8:00am-5pm) and for the period of 10 weeks.

Several activities are carried out in different sections such as:-, horticulture, annual crops, small ruminants, cattle, piggery, poultry, pasture and mushroom

The course is designed to give students a hands-on experience in industrial trainings and farming in general by giving the opportunity to stay in the farm during the industrial training

This industrial training report is derived from various sections within the university farm.

This industrial training are at series and rotation for the all the industrial training period in field training in crop and animal production practices.

1.1 Background of Busitema University- Arapai Campus

The faculty of agriculture and animal sciences started operating in 2010 taking over from arapai agricultural college that had been existing since 1952 offering certificate and diplomas to agricultural related subjects.

1.2 Location

Arapai campus is located along the former Arapai Agricultural College, Soroti District along 10km Soroti-Moroto road

1.3 Vision

To be a center of academic and professional excellence in science, technology and innovation.

1.4 Mission

To provide high standard training, engaging quality research and outreach for social economic transformation and sustainable development.