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**BUSITEMA UNIVERSITY ARAPAI CAMPUS**

**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES**

**INDUSTRIAL ATTACHEMENT REPORT**

CARRIED OUT AT UGANDA MARTYRS UNIVERSITY FARM IN NKOZI KAYABWE  
TOWN COUNCIL, MPIGI DISTRICT FROM 28 FEBRAURY 2022 TO 6<sup>TH</sup> MAY 2022.

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YEAR 2022

COURSE CODE : **DAP 1301**

SUBMITTED TO DEPARTMENT OF AGRO BUSINESS AND EXTENSION IN PARTIAL  
FULFILLMENT OF REQUIREMENT FOR THE AWARD OF DIPLOMA IN ANIMAL  
PRODUCTION AND MANAGEMENT



DATE OF SUBMISSION: 18<sup>TH</sup> / MAY / 2022

**DECLARATION**

I KATAMBA ISMAEL declare that this report has done by me as a result of the internship program I had at Uganda martyrs university farm but not from somebody else and has not yet been awarded credit from any university or institution of learning

I therefore present this report to BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND ANIMAL SCIENCES, DEPARTMENT OF INDUSTRIAL TRAINING for award of diploma in ANIMAL PRODUCTION AND MANAGEMENT [DAP].

SIGN.  ..... DATE. 16<sup>th</sup> / May / 2022 .....

**FIELD SUPERVISOR**

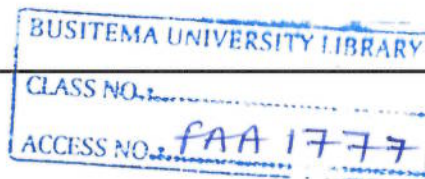
NAME : MR KAFUUMA GERALD

SIGN.  ..... DATE. 13 / 05 / 2022 .....

**ACADEMIC SUPERVISOR**

NAME: DR KONGAI HELLEN

SIGN.....DATE.....



## DEDICATION

I dedicate this report work to almighty Allah for support he gave me during the time of conducting industrial training. Secondly I dedicate it to my parents MR KATENDE MUHAMMAD AND MRS NANKYA SAUDA who supported me not only academically but also in all aspects of life. Lastly dedication goes to my academic supervisor Dr KONGAI HELLEN and my field supervisor Mr. KAFUUMA GERALD and to all the university lecturers for the great advice they gave and not forgetting all the staff and workers of Uganda martyrs university farm

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## ACKNOWLEDGEMENT

First and foremost, I would like to thank almighty Allah who has protected me through the training period. Great thanks goes to my field supervisor MR KAFUUMA GERALD for mentoring me in a right way and academic supervisor DR KONGAI HELLEN for the great supervision given to me and not forgetting lectures of busitema university arapai campus for providing all the necessary information for the success of this work.

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My special thanks goes to my parents MR KATENDE MUHAMMAD and MRS NANKYA SAUDA, brothers like TEBUSEEKE JOHN, KATAMBA JORAM and sisters like NALWEYISO SAUBA and all my friends like SSENTAMU ALI HASSAN, BWANIKA HASSAN and all members of BUMSA ,for guidance rendered to me towards the success of this work

Finally, I thank the entire student body of DAP for maximum co-operation shown during the compilation of this report by providing and giving support to me.



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## LIST OF ABBRIVIATIONS

DAP- Diploma in animal production and management

UMUF- Uganda martrys university farm

ECF- East coast fever

EVFL- Equator valley farm limited

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IE- that is to say

BUAC- Busitema university arapai campus

KM- kilometer

M- Meters

BUMSA- Busitema university moslem student association

YH- Yearling heifer

YB- Yearling bull

YC- Yearling cow

FW- Female weaners

MW- Male weaners

MC- Male calves

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FC- Female calves

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## ABSTRACT

The industrial training is all about exposing students to practical aspects in the field of specialization. The industrial training was to expose the students to actual working environment and enhance students' knowledge and skills from what they have learnt from the class room.

UMUF is a farm with three main enterprises i.e.; Dairy, Pasture management and piggery. It is aimed at producing quality agricultural products. The industrial training at UMUF attempted to provide practical skills, knowledge, field practice and experience to enhance the theoretical knowledge that is gained from classroom. Therefore I was able to gain skills to familiarize myself such as the various breeds of dairy cattle, and pigs at UMUF, The various animal husbandry practices and get hands on experience on animal welfare skills, Animal diseases, their signs, symptoms and treatment. Methods of parasite (internal & external) control used in the above mentioned enterprises. Pasture management and preservation methods. Feed mixing, Piggery and to practically get some knowledge on artificial insemination etc...

During the training program, I was able to meet challenges such as walking long distances to the farm, limited equipments and high costs of living.

In conclusion, the IT was conducted successfully and was educative as it equipped me with practical skills and knowledge which further made it more efficient. Some recommendations include provision of accommodation to the internees by the UMUF administration. University administration should provide a clear study programs.

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## CHAPTER ONE INTRODUCTION

### 1.0 Introduction

This report describes the activities implemented, skills and knowledge gained, challenges faced during the internship, conclusion of the report and recommendations derived from the challenges faced at Uganda martyrs university farm during the time of industrial training.

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### 1.1 Background of Uganda martyrs university farm

Uganda martyrs university farm was formerly called Equator valley farm limited. The farm was established in 1997 to provide sufficient and quality food as well as other value added products such as maize flour and animal feeds to university and outside consumer markets and as well as providing students of agriculture, farmers, researchers, policy makers and business sector with appropriate and applied agricultural production technologies and information for sustainable food production and food security. The farm started as Equator valley farm limited however during the course of time in the mid 2000s, the farm experienced several management challenges as Equator valley farm limited leading to decline in performance.

To this effect ,in 2016 an intervention was conducted which involves engagement of consultants to assess the farm and develop a strategic frame work and instrument to be used to have glory of the farm back and serve its original purpose. The intervention was spear headed with the transformation of ownership of the farm from a limited company to management and ownership of Uganda Martyrs University. This was accomplished by buying 100 percent of shares from EVFL. This marked the end of EVFL and beginning of Uganda martyrs university farm.

### 1.2 Address

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Uganda martyrs university farm,

P.O. Box 5498 Kampala, Uganda

TELEGRAMS