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A REPORT ON SKILLS AND QUALIFICATIONS ATTAINED DURING INDUSTRIAL TRAINING AT FACULTY OF AGRICULTURE AND ANIMAL SCIENCE BUSITEMA UNIVERSITY FARM.

COMPILED/BY;

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A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESAND EXTENSION IN PARTIAL FULFILLMENT FOR THE AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT AGRICULTURE AND MANAGEMENT OF BUSITEMA UNIVERSITY.

MAY, 2022

DECLARATION

I declare that this report was out of my devoted work but not from somebody else and has not yet been awarded academic credit from any university or institution.

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DEDICATION

I dedicate this report work to my almighty God for the support he gave me during the time of conducting industrial training. Secondly, I dedicate it to my academic supervisor Mr okwany patrick and my field supervisor mr.opesen joseph and to all the university lecturers like Mr. Muhindo ,mr.olupot and Mr. EWALU moses for the great advice they gave and not forgetting all the staffs of Arapai Lastly, dedication goes to my family, for supporting me financially and all my friend who has been with me throughout my industrial training, giving me all kind of support and advice for the success of my education.



CLASS NO. FAA 1839

ACKNOWLEDGEMENT

The great acknowledgement goes to my almighty God for the abundant health given to me making me completing industrial training successfully. A great thank goes to my field supervisor mr. opesen Joseph for mentoring me in a right way and academic supervisor mr. Okwany patrick for the great supervision given to me and not forgetting all the university lecturers who trained me actively in the class and in the farm during farm practice. I also acknowledge my parents not forgetting my friends and relatives who supported me during the time of industrial training.



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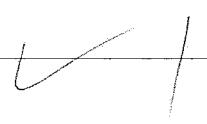
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LIST OF ABREVIATIONS

BUAC	Busitema University Arapai campus.
KG	kilograms.
Mr	mister.
Cm.	centimeters.

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ABSTRACT

This report contains and describes the activities implemented, skills and qualifications gained, challenges faced during the industrial training, conclusion of the report and recommendations derived from the challenges faced at Buac. The objective of this industrial training is to make students benefit from the skills and knowledge gained from the fields, apply the knowledge they get from the classroom in the field and build confidence in the students. During internship I was attached to the department of animal production. This was followed by orientation where I was first introduced to the farm and later I implemented the activities such as; management of banana plantation establishment of new orchard for mangoes, animal management practices, planting and Managements of crops like water melones green house management and planting of cumber, attending training organized by Avis foundation on agribusiness. These activities has made me to gain a lot of skills and knowledge like; feeding pigs, cattle, feed formulation for pigs, drugs identification, dosage and their use on animals. Skills in Castration, skills in general management of animals, communication skills and confidence in training farmers on animals and crop management, During internship, I also face some challenges like; delays from the field supervisor to attend to us the intern students due to students who were also carrying out their daily farm practice activies, allocations of students for activities was grate challenge which took some good days because the lists of intern students were not displayed. Prolonged drought which affected our planting of crops. In conclusion all the activities were implemented and industrial training was carried out successfully. I was able to gain a lot from it. I was in position of getting practical skills and knowledge in line with my career and relating with people in the field. The technical advice that I provided addressed farmers' problem and needs. Much as all were successfully done, there were also some little challenges which hindered the smooth running of the activities making me recommend that the lists of intern students should be displayed in time to allow Field supervisors organize themselves in time to solve problems! like delayed allocations of students for activities during their internship training. The faculty should increase more number of animals to allow at least every student to touchs on animals which improve their skills rather than seeing from friends during the activities to avoid the problems of inadequate knowledge and skills in practical activities while in the field.

CHAPTER ONE

Introduction.

Industrial training refers to the work experience that is relevant to professional development prior to the graduation. Industrial Training constitutes a complete module of the training.

Students are given placement letters which they submit to different farms, organizations and government agriculturally related places basing on type of career one is interested in.

I.T was conducted at BUAC farm found in eastern region Arapai sub county Soroti district.

Industrial training was carried out alongside routine academic programme at the end of second academic year for a period 8 weeks.

The training commenced from 28/02/2022 to 22/04/2022 always from Monday to Friday of every week of study.

It was done by visiting different farm sections of both animal and crop departments where respective personnel or field supervisor, and farm attendants guided us on different attachment activities carried out during the course of the attachment.

I.T assessment was conducted by the university academic supervisor Dr. Okwany Patrick.

1.1 BACKGROUND

This study was carried out from BUAC farm both on animal and grop production and management.

Busitema University is a public university multi campus model with seven campuses namely;
Arapai, Busitema, Kaliro, Mbale, Nagongera, Pallisa and Namasagali.

BUAC/ Arapai campus is a faculty of agriculture and animal sciences located at the former Arapai agricultural college which was built by a colonialist Sir Andrew Cohen in 1956.

Recently in 2009, it was upgraded as an independent public university known as BUAC offering academic programs on certificate (C G A), diploma (D C P, and D A P), and bachelor programs (A P M, B A B, and B S A).