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**BUSITEMA UNIVERSITY**

**FACULTY OF AGRICULTURE AND ANIMAL SCIENCE**

**DEPARTMENT OF AGRIBUSINESS AND EXTENSION**

**INDUSTRIAL TRAINING 1209, REPORT AT CHAKIG ECO TOURISM CENTER**

**2019/2020 ACADEMIC YEAR FROM 28<sup>th</sup>/Feb/2022 to 06<sup>th</sup>/May/2022**



**By**

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**1209. Industrial training.**

**AN INDUSTRIAL REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION IN PARTIAL FULFILLMENT FOR THE AWARD OF A BACHELOR OF AGRIBUSINESS.**

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DECLARATION

I NATULE SIMON declare that the information collected and compiled in this report is of my original copy and no one else has ever submitted it to any university or institution for grading.

Name ..... *Natule Simon* .....


Signature ..... *[Signature]* ..... *17/05/2022*


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*[Red circle with '1']*

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APPOVAL

This is to certify that NATULE SIMON is the original writer and editor of this industrial training report conducted at Chakig Eco Tourism center mukono to be submitted as partial requirement of a bachelor of agribusiness at Busitema University Arapai campus

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Signature 

## DEDICATION

I dedicate my report to my dearest family members who have supported me in different aspects, morally, financially and the food for the soul which motivated and encouraged me to work hard to achieve the best result from my training.

I also dedicate this report to the department of agribusiness, lectures from different departments, course mates who helped me through lectures and discussions that provided me with lots of knowledge about agriculture and how to put these skills and knowledge into practice outside the class.



## ACKNOWLEDGEMENT

I take this opportunity to thank the almighty Lord for the gift of life and protection he rendered to me during the training at Chakig Eco Tourism Center. I again praise the Lord my GOD with lots of pleasure and love for enabling me to conduct my industrial training for two months peacefully and smoothly without incurring any inconveniences and health problem.

I extend my special thanks to the Managing directorate of Chakig Eco Tourism Center, Mr. KOORINAKO PAUL and his entire family for considerably granting me an opportunity to conduct my training from their farm.

I acknowledge the management of Chakig Eco Tourism Center warmly welcoming me, working with me entirely and providing me the comfort zone which helped me to feel at home. Great thanks to madam NAKALEMA SARAH for her effort tirelessly working and guiding me in different departments on the farm and also in other activities off the farm such as herbal garden such as different plant species and the diseases they treat locally.

Finally, I warmly with lots of pleasure and love extent my thanks to my entire family for standing with me during my training spiritually and advisory. Special thanks to my father Mr. NATULE ALBERT MAWELI and my aunt NATULE EVLYNE for the financial support the rendered to me to ensure that my welfare is lovable and suitable, am so grateful my dearest.

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LIST OF ABBREVIATIONS.

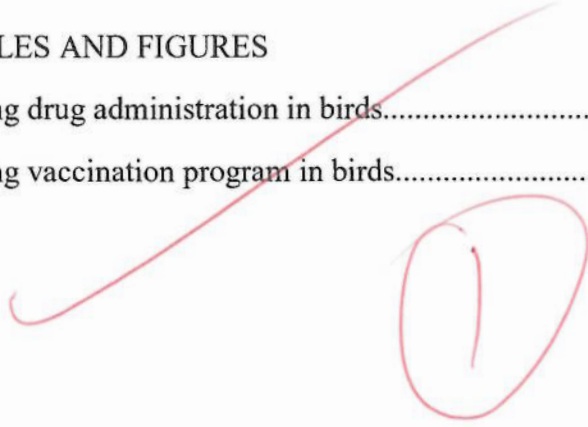
- CETC.....Chakig Eco Tourism Center.
- MD..... Managing Director.
- UWEC.....Uganda Wildlife Conservation Education Center.
- NGO.....Non-Government Organization
- FYM.....Farm Yard Manure
- DAP.....Double Ammonium Phosphorus.
- FM.....Farm Manager.
- FS.....Farm Supervisor.
- WAP.....Wild Animal Protection
- CFA.....Chakig Family Association
- CBO.....Chakig Board Organization
- IPM.....Integrated Pest Management



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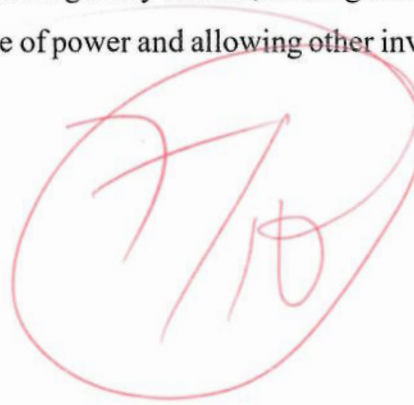
Table 2 showing vaccination program in birds.....pg12





## ABSTRACT

CETC is a private sector comprising of different partnerships. Chakig has different sectors or departments such as agricultural sector, forestry which covers 38 hectares, zoo with different animals and birds such as ostriches, tortoises, and parrots, herbal garden, camping ground and accommodation. I carried out my industrial training in all sectors however much effort was on the agriculture, this is because I wanted to exploit the knowledge acquired in classroom by doing practicals in all sectors of the farm. The report comprises the various activities conducted on the farm such as, garden activities, activities in the piggery, cattle, goats and poultry sections. The purpose of the internship was to put in practice the skills and knowledge acquired in class, social interaction with different farmers, identification and awareness of different diseases in poultry, piggery, cattle and goats and also participation in the agricultural selling and purchase of inputs and outputs. While conducting my industrial training at CETC, I found out the issues faced by the farm and they included shortage of water due to lack of national water or natural sources of water and therefore the farm has to buy water, the problem of unstable power which inconveniences farm activities done at night and insecurity, shortage of fund to invest in the agricultural sector, poor breeds of birds kept on the farm and shortage in casual labour. During the training, I learnt lots of skills such as raising seedlings on the nursery bed, growing of vegetables, castration of piglets, hotel management, feeding ostriches and tortoises, training calves on bucket feeding, vaccination of birds and deworming of pigs and goats. During my industrial training I identified some weak areas which require immediate action to maximize the farm outputs and they include construction of a dam to help in harvesting water during rainy season, rearing of exotic birds, increasing the number of cattle, getting a stable source of power and allowing other investors to solve the problem of fund shortage.



## CHAPTER ONE:

### 1.0 Introduction:

Chakig Eco Tourism Center (CETC) is located in Mukono district, Kigombya stage along Seeta Namuyenje road, a private owned farm which comprises of different partnerships such as WAP, NGO and UWEC. The farm is on 40 hectares of land, however 37 acres of land are covered by the forest and 3 acres are used for settlement for staff members, guest houses, and camping sites, gazetted areas for wild animals and birds and agriculture. The agricultural activities carried on the farm include cattle keeping, piggery, poultry, apiculture, goat rearing, floriculture and garden farming.

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### 1.1 Background

Chakig Investments Ltd is an Agricultural Training and demonstration farm, a Community project primarily inspired by the farming history of its location, including its indigenous cultures, that promote Agriculture and provide opportunities for communities to benefit from the Agricultural training and demonstration by equipping trainees with farming skills that target sustainable Agriculture for food security, domestic income to the families and training participants in personal money management. Chakig Investments Ltd is a training and demonstration farm registered in Uganda as Chakig Farm. It was registered in 2007 and started its operation in the same year. We provide training participants with unique Farming experiences and expertise suitable for a peri-urban environments like ours. On 1<sup>st</sup> January 2003, Chakig Family Association (CFA) was established, with membership spreading over three East African countries of Kenya,