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# FARM AND COMMUNITY PRACTICE REPORT DONE AT SOROTI CITY PRODUCTION DEPARTMENT.

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I GUMBIRI YUNUS declare that this report has been done from my effort and has never been

submitted to any institution for the award of any academic document. SIGNATURE: ... FIELD SUPERVISOR NAME: Dr. ISAIAH ODOKORACH SIGNATURE..... ACADEMIC SUPERVISOR NAME: PRQF. OLILA DEOGRACIOUS SIGNATURE..... BUSITEMA UNIVERSITY LIBRARY CLASS No.:.... ACCESS NO.: FAA



Primarily, with deep gratitude, I dedicate this report to my beloved parents Mr Waiwai Shaban and Ms Maitum Iziku who have overwhelmingly without resentment supported me throughout my life right from childhood to present. Secondly, I wish to forward my sincere thankfulness to all my siblings, and friends both at school and home who have endeavoured to bear with me through all conditions and I pray that whoever falls in the mentioned in, that the almighty ALLAH award you abundantly and keep us alive and together.



I acknowledge and appreciate the almighty God for the health given to me, completing community practice report successfully. I wish to extend my acknowledgement field supervisor Dr. Odokorach Isaiah for mentoring me in a right way and to my academic supervisor professor Olila Deogracious for the great supervision given to me and not forgetting all the university lecturers who trained me actively during the lecture periods. I also acknowledge my parents Mr. Waiwai Shaban and Ms. Maitum Iziku, relatives and friends who supported me during the time of community outreach period.

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### LIST OF ABBREVIATIONS

BUAC Busitema University Arapai Campus.

BSA Bachelor of Science in Agriculture

Etc. Etcetera.

i.e. That is to say.

MAAIF Ministry of Agriculture, Animal Industry and Fisheries.

CBPP Contagious Bovine Pleural Pneumonia.

CPO City Production Officer.

AVO Assistant Veterinary Officer.

AAO Assistant Agricultural Officer.

GOU Government of Uganda.

E.g. For example

## LIST OF TABLES AND FIGURES



#### Tables.

Table I shows the population by Sex and Ward.

Table 1 shows the work plan and schedule of the activities during the community outreach programme.

#### Figures.

Figure 1 shows counting and calculation of germination rate from the germination test.

Figure 2 shows meat inspection at Arapai cattle market.

Figure 3 shows data collection on Pioneer Street.

Figure 4 shows vaccination of poultry in Madera cell in Soroti city.

#### **ABSTRACT**

The farm and community practice program is a course module and a requirement to attain a bachelor's degree of science in agriculture at Busitema University was done from Soroti city council production office which is located in Kampswahili 3km from Soroti city. The period took a total of eight (8) weeks engaging in different activities at the production department under the direction and guidance of the city production officer, Dr Isaiah Odokorach. The work plan of the activities to be done was designed and arranged by the station supervisor together with the students during orientation in the first week of reporting. The activities were divided into three that is to say office, abattoir and field activities where students were divided into groups rotating from one section to the other on a weekly basis.

The office activities included welcoming and attending to clients, entering data into the computer system, organizing and arranging documents at the office, organizing and discussing the work plans, writing reports of the activities done and attending meetings at the departmental office. The abattoir activities were mainly done at the Soroti city abattoir and at Arapai cattle market every Thursday. The activities involved meat inspection doing both anti-mortem and post mortem inspection of animals for public health and the common cases were tape worm and liver fluke infestations, CBPP and Tuberculosis.

The field activities involved moving to the fields were a number of activities were done namely, poultry vaccination, data collection on agricultural input shops, seed germination tests, citrus planting and management.

However, many challenges were faced for example inadequate materials, long distance travels, harsh climatic conditions, lack of inputs, aggressive animals, delay in distribution of seeds among others.

Conclusively, despite the challenges faced during the community outreach period, the activities engaged in were done successfully as all the goals and objectives set for the farm and community practice were achieved. I however, recommend that the farm and community outreach program should be scheduled during the wet season were crop activities are many and more common.

#### **CHAPTER ONE**



#### 1.0 Introduction

#### 1.1 Background

The Government of Uganda (GOU) is committed to achieving results through efficient and effective service delivery of key public services, maintaining law and order and in facilitating the transformation of the economy to enable private sector to flourish, to expand enterprise and ultimately ensure the prosperity of Uganda.

This commitment is contained in country's National Vision 2040 that aims at A" transformed Ugandan society from a peasant to a modern and prosperous country within 30 years", to be achieved through a succession of 5 year National Development plans. The Five Year Development plans 2020/2021 – 2024/2025 target an increase per capita income of USD 1,354 and a decline in the population living in poverty (% of people living on one dollar a day) to 14.2 % by 2024/2025.

The economy is projected to grow at 7% between 2020 and 2025. The plan aims to achieve this through addressing structural bottlenecks in the economy and increasing public investment on infrastructure, Human resource development, facilitating access to critical production inputs in agriculture for "wealth creation, promoting the growth of industrial sector, science, technology and innovation.

#### 1.2 City vision.

A prosperous, sustainable Echo/aviation city.

#### 1.3 City mission statement.

Ensure the provision of timely coordinated quality services, stakeholder inclusion while considering national and city priorities for sustainable urbanization in Soroti city.

#### 1.4 City theme

Increased productivity for prosperity.

#### 1.5 Profile of Soroti city.

#### Location

Soroti city is located in Eastern Uganda and covers an area of 16.8 square km. Soroti City is surrounded by Soroti District, of the Teso sub-region, in the Eastern\_Region of Uganda, lying north Lake\_Kyoga. Soroti is approximately 103 kilometers (64 mi), by road, northwest of the city