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AN INDUSTRIAL TRAINING ATTACHMENT REPORT CARRIED OUT AT DRYLAND INTEGRATED DEVELOPMENT PROJECT-KARAMOJA UNDER NAPAK DISTRICT LOTOME SUB COUNTY

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DECLARATION

With exclusions where due acknowledgment has been made, I hereby declare that the material contained herein this thesis is of personal efforts and originality to the best of my understanding and belief. I the undersigned below certify that this work has not been forwarded to any agency, tertiary/ university institution for the award of diploma.

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DEDICATION

I humbly dedicate this work to my beloved sister Moru Anne and my aunty Nakuwa Judy Ursula for the love, care and parental mentoring they rendered to me since my child hood to date not for getting my lovely mother and to all those who gave me the necessary support and guidance during my industrial training. Ultimate gratitude to all my friends and the almighty God who gives me life, good health and away forward when things tend to be at standstill in the course of the training

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LIST OF ABBREVIATIONS

NABUZARDI-Nabuin zonal agricultural research institute NGO-Nongovernmental organization GOU -Government of Uganda OPM-Office of the Prime Minister MP-Millenium Promise DIDP-K-Dry land Integrated Development Project Karamoja SCAEW-Senior Community Agriculture and Environment Worker CAEW-Community Agriculture and Environment Worker BUAC-Busitema University Arapai Campus IDB-Islamic Development Bank MDG-Millenium Development Goals

SACCO- Savings And Credit Cooperative

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ABSTRACT

Dry Land Integrated Development Project Karamoja is government funded project through the office of the prime minister which aims at improving agriculture, livestock production and business development in selected districts within Karamoja sub region. Key interventions will also include improving social services in the fields of education and health. During my industrial training with DIDPK there were numerous activities carried out under agricultural sector which includes: Implementation of all agricultural activities at the block farms, school gardens, demo. sites and learning centers this was delivered through Inspection of block farms, learning center and school gardens ensuring that proper agronomic activities starting from tillage, field marking, weeding, demarcation of plots, planting of crops, pest control, soil conservation and fertilizer application are delivered professionally, Supporting the sector in carrying out seed germination tests, follow up distribution of agriculture inputs and ensuring that all the documentation is up to date, Identification of 20 farmers with the help of parish community agriculture and environment workers. Ensuring regular visits to the farmers' fields to establish acreage, crop performance and provide the farmers with on field technical support, working with the cooperatives in preservation of farmers produce at the cooperative, recording of sales, compilation of profits and losses, Visits to ongoing grain stores construction sites, appreciating and advising the cooperative beneficiaries on future management strategies. Skills and qualifications gained like nursery management skills, supervisory skills, reporting skills and extension. Despite of all the activities done there were some challenges encountered such as long distances coupled with harsh weather, inadequate agricultural inputs such as insecticides to aid in pest's control. Last but not least, in classroom work we gain a lot of knowledge theoretically and at the field we put it into practice, the attachment also had a great influence in my future career because I learnt practical aspects which would be my starting points in engagement in agribusiness, conclusion and I recommend the drilling of boreholes to the learning center and farms to facilitate production of vegetables, tree seedlings during dry season

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CHAPTER ONE: INTRODUCTION

1.1 Introduction

Industrial training is university program in Busitema University Arapai Campus which has to be assigned to every student pursuing a certificate in General Agriculture, Diploma In Crop Production and Management and Diploma in Animal Production and Management in the second semester of the academic year of pursuing excellence to preferably undergo the training on the organization or government institute to put classroom knowledge into practice and at the same time to write the report. The industrial training report is about research on the various sections and activities carried at Dry lands integrated development project-karamoja (DIDPK). Sections like; Livestock and Crop sections, Natural resource management,Farming systems and Livelihood which the institute (DIDPK) is carrying out in the semi-arid regions of Karamoja, the activity took a period of 5weeks which was from 10th june - 15th august -2017

1.2 Background of the organization

The government of the republic of Uganda got a loan from the Islamic Development Bank (IDB) to execute and implement dry land integrated development project in karamoja. The GOU through the OPM contracted millennium promise alliance (MP), an international NGO to implement the project MP was established in 2005 by professor Jeffrey D. Sachs, Director of the Earth Institute at Columbia University and special adviser to UN Secretary General on the MDG's and Raymond Chambers, a pioneer of private equity investigating a passionate philanthropist, to help mobilize the global community to fulfill their promises through the implementation of the MDG's at the local level. This was after the successes MP had achieved while implementing the millennium village project in Ruhiira, Isingiro district in south western Uganda. Dry land integrated development project is a five year project from 2014 on up to 2019.

1.3 Aim of DIDPK

Dry Land Integrated development Project aims at improving agriculture, livestock production and business development in selected districts within Karamoja sub region. Key interventions will also include improving social services in the fields of education and health.