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**BUSITEMA UNIVERSITY ARAPAI CAMPUS.**  
**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES**  
**DEPARTMENT OF AGRI BUSSINESS AND EXTENSION.**

**REPORT TITLE : A REPORT ON INDUSTRIAL TRAINING.**

**EMPLOYER'S NAME : MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES (MAAIF), CROP PROTECTION DEPARTMENT.**

**LOCATION : P.O. BOX 102 ENTEBBE (U).**

**DATE OF REPORT : FROM 28<sup>TH</sup> FEBRUARY TO 6<sup>TH</sup> MAY 2022.**

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of

**TO BE SUBMITTED TO THE DEPARTMENT OF CROP PRODUCTION AND MANAGEMENT IN PARTIAL FULFILLMENT FOR THE AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY.**

2022.

**SUBMISSION DATE:.....18/5/2022.....**

**DECLARATION.**

I **MUNGURYEK DEBORAH** a student of Busitema University Arapai Campus hereby declare that all the findings presented in this report and all the attachments are correct to the best of my knowledge and were out of my devoted work compiled after Research and Field study and not by anybody else as a result of the Industrial Training program I undertook at the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) and it has never been awarded any Academic credit of any Qualification at any other University or Institution.

Signature..........

Date...06<sup>th</sup> MAY 2022.....

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**NAME: MUNGURYEK DEBORAH.**

**APPROVAL.**

This field attachment report is an original work of **MUNGURYEK DEBORAH** who has been under my Supervision and it is now ready for submission to Busitema University with my approval.

**FIELD SUPERVISOR**

Approved by..........

Signature.......... Date.....



**ACADEMIC SUPERVISOR**

Name.....

Signature..... Date.....



## **DEDICATION**

Heartfully, my sincere expressions and dedication of this report goes to my lovely Father; Mr. Okwai Dickson, Mother; Aol Dorine Okwai, Brothers and Sisters, and also to all those who have supported me not only academically but also Physically, Mentally, Materially and Financially in all aspects of life and during the time of conducting my Industrial Training to see that my work is completed successfully and those that are still supporting me up to now as a sign of encouragement for Academic enhancement.

Secondly, I dedicate this report to my Academic supervisor; Dr. Etyang Patrick and my Field supervisor Mr. Kutunga David (Principal Agricultural Inspector), and to all the University lecturers for their great advice they gave and not forgetting all the Staff of Ministry of Agriculture Animal Industry and Fisheries (MAAIF); Crop Protection Department for supporting me mentally and for their kind hospitality and tireless support enriched to me.

I also appreciate all my fellow friends who have been with me Physically and those who communicated with me throughout my Industrial Training, giving me all kind of support and advice for the success of my Education.

**May the almighty God Reward and Bless you all Abundantly.**

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I greatly acknowledge my sincere thanks to the Almighty God who has protected me through the training period. Then, I extend my gratitude to the Human Resource; MAAIF, The Commissioner and the Entire staff of Crop Protection Department in the Ministry of Agriculture, Animal Industry and Fisheries for accepting me to do my industrial training in their Ministry and for providing comfortable and convenient accommodation during the training, and to the various people that have supported me Financially, Academically, Morally, and Spiritually during my stay at MAAIF.

Special thanks go to my supervisors; Mr. Kutunga David (Field supervisor) and Dr. Etyang Patrick (Academic supervisor) for their Infinite assistance, Guidance, Generosity and Tolerance during the Training.

I also wish to extend my sincere gratitude and appreciation to my parents Mr. Okwai Dickson and Mrs. Aol Dorine Okwai, Relatives and Friends who supported me during the time of Industrial Training

I also Acknowledge my course mates who co-operated with me during the Training and many other people who contributed Directly and Indirectly during the process of organizing this Industrial Training field work report offering tireless guidance, support and expertise despite all the responsibilities you had.

I owe you all much for the support both morally and materially for the success of this Report and Training.

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## LIST OF ACRONYMS.

<b>AEAS</b>	Agricultural Extension and Advisory Services.
<b>AAW</b>	African Armyworm
<b>CPD</b>	Crop Protection Department.
<b>CDO</b>	Cotton Development Organization.
<b>COCTU</b>	Co-ordinating Office for Control of Trypanosomiasis in Uganda.
<b>DDA</b>	Dairy Development Authority.
<b>DCP</b>	Diploma in Crop Production and Management.
<b>DAES</b>	Directorate of Agricultural Extension Services.
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<b>DLCO-EA</b>	Desert Locust Control Organization for East Africa.
<b>FAO</b>	Food and Agriculture Organization
<b>FAW</b>	Fall Army worm
<b>FMNR</b>	Farmer Managed Natural Regeneration.
<b>IPM</b>	Integrated Pest Management.
<b>IT</b>	Industrial Training
<b>MAAIF</b>	Ministry of Agriculture, Animal Industry and Fisheries.
<b>NAADS</b>	National Agricultural Advisory Services
<b>NARO</b>	National Agricultural Research Organization.
<b>NAGRC&amp;DB</b>	National Animal Genetic Resource Center & Bata Bank.
<b>NGO</b>	Non-Governmental Organizations
<b>NAEASRB</b>	National Agricultural Extension and Advisory Services Regulatory Body.
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<b>NAEP</b>	National Agricultural Extension Policy.
<b>UFFAAS</b>	Uganda Forum For Agricultural Advisory Services.
<b>USAID</b>	United States Agency for International Development.



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## ABSTRACT

The Industrial Training exercise was held at Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) for a period of 10 weeks, (28<sup>TH</sup> February to 6<sup>TH</sup> May 2022).

The Main Objective was to Acquire practical skills in the Field and to relate the Theoretical Knowledge gained in Class to the Field practical situations/ sessions.

This Industrial Training report contains the Description of Industrial Training, Background of Industrial Training, Objectives of the field study to increase the levels of basic education, Implementation strategy and improvement on my practical skills.

The report consists of Background, the structure of the organization and activities that were carried out while conducting industrial training at MAAIF. Major activities that I got involved in during the IT period include Making public statements, Making awareness materials (fact sheets, posters, brochures), Writing loose minutes of requesting funds, Demonstrations on how to assemble sticky traps, Drafting work plans and budgets, Data interpretation, Documentation of field data, Office work and Management, Mobilization and Sensitization of farmers, Nursery bed establishment.

During my attachment, I acquired knowledge and skills like; Discussing problems with community members (farmers) which improved on my communication skills, Monitoring and evaluation, Code of conduct while at work, Relationship with other staff members' administrative skills, Public sensitization, Record keeping and Analysis of records, writing loose minutes skills, FMNR, Agroforestry and Tree nursery Management etc.

In addition to the above, the report also has the challenges encountered while carrying out field work for example lack of facilitation to the field, Bad weather such as heavy rains which interrupted with the sensitization programs and travelling to the different venues which interfered field activities and how challenges were managed. It also includes the correlation of field work to classroom knowledge.

There is also conclusion where I emphasized on my important points in the report including strengths and weaknesses. The strength includes the skills I gained for example monitoring and evaluation, data collection and analysis, sensitization and mobilization skills.

The report also covers various Recommendations also included for MAAIF, Busitema University and the Students at large as ways forward in order to have better Trainings in the future.

Lastly, the report contains Appendices which shows various tables indicating important information, Photos taken during the training and References that can back up my report.

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## CHAPTER ONE.

### 1.0. Background of the field attachment

Industrial Training is a Practical program offered by Busitema University as a way of exposing students to a working environment. At Busitema University Arapai Campus, this program is under taken by all students at the end of every academic year for a period of **Ten weeks** and I was attached to Ministry of Agriculture, Animal Industry and Fisheries in the Crop Protection Department for the internship practice.

### 1.1. Introduction of Field Attachment:

The Industrial Training report is developed from the information gathered through various activities and programs implemented with stakeholders and partners under MAAIF; Crop protection Department Entebbe (U). The Industrial Training was carried out from **28<sup>th</sup> February TO 6<sup>th</sup> May, 2022** In partial fulfilment of the requirements for the award of Diploma in Crop Production and Management of Busitema University Arapai campus. The Industrial Training involved engagement in various activities with various stakeholders including farmers, staff and other people in their different capacities.

This report describes the activities encountered, skills and knowledge gained, challenges faced during the internship, conclusion of the report and recommendations derived from the challenges faced during the time of industrial training.

### 1.2. Objectives of the field attachment.

The objectives of Industrial Training are;

- ✓ To acquire skills for mature understanding of the Diploma in Crop Production and Management course and have what was lectured in class applied practically in the field.
- ✓ To put into practice the knowledge gained from the course unit like research and Agricultural Extension which gives research skills.
- ✓ To expose the student to real life working conditions
- ✓ To give the student an opportunity to interact with the stake holders and potential employers.
- ✓ To give the student an opportunity to apply the principles and techniques theoretically learnt into problem solving skills.
- ✓ To develop student knowledge of work ethics, employment demands, responsibility and opportunities.
- ✓ To build confidence in the students.