

COMPREHENSIVE REPORT ON INDUSTRIAL TRAINING CARRIED AT NABUIN
ZONAL AGRICULTURAL RESEACH AND DEVELOPMENT INSTITUTE,
LORENGEDWAT SUB-COUNTY, NABILATUK DISTRICT

CGA: 1209

NGOROK STEPHEN

REG/NO BU/UP/2019/2056

STUDENT NO. 1900402056

TEL 0777728573

EMAIL. stephencida@gmail.com



TO BE SUBMITTED TO THE DEPARTMENT OF AGRI-BUSINESS AND EXTENSION,
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AGRICULTURE OF BUSITEMA UNIVERSITY.

Duration: FROM 28TH FEB 2022 TO 30TH APRIL 2022

DECLARATION

I NGOROK STEPHEN declare that the information contained in the report is exactly of my own work and has never been submitted to any institute or university for the award of a certificate in general agriculture.

STUDENT NAME NGOROK STEPHEN

Signature [Signature] date 13th/05/2022



APPROVAL

This report has been revised and submitted with the approval of the following:

ACADEMIC SUPERVISOR

Sign..... date.....

Mr Ojuu David

FIELD SUPERVISOR

Sign..... *Kayongo* date..... *10/5/22*

Mr Kayongo Samuel

DIRECTOR OF RESEARCH

Sign..... *[Signature]* *10/05/2022*
10 MAY 2022

Dr Okullo Paul



DEDICATION

I dedicate this report to my father Odong Martin; mother Moru Magdalene, brothers Aaron Louis and Awas John Bosco. I am much proud to recognise your effort in financial, material and spiritual support that you have always given me towards completion of my education.

I also dedicate this report to my friends Lowot Paul, Ayopo Emma and all my fellow interns in NARO.

ACKNOWLEDGEMENT

Thanks almighty God for his blessings for granting me the grace to carry on the industrial training successfully and the entire course.

Special gratitude to the administration of Nabuin ZARDI study research station for giving us their time and conducting the training successfully, that I won't take for granted.

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Their time to always train us on agricultural aspects, for that I have built trust in you. The almighty will always bless you abundantly.

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LIST OF ABBREVIATIONS

NARO	National Agricultural Research Organization
ZARDI	ZONAL Agricultural Research and Development Institute
SLM	Sustainable and Management.
NGO	Non-Government Organization.
ECF	East Coast Fever
E.T.C	Excreta
I.e.	For Example

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ABSTRACT

This report contains and reflects the industrial training activities that were carried out in Nabuin ZARDI in Nabilatuk district, Lorengedwat Sub County. The industrial training took a period of 10 weeks starting from 28th February to 29th April 2022.

Chapter one contains the introduction to the internship and its objectives, organisation, objectives of the organisation, history, mission, vision, of the institute.

In chapter two, the industrial training activities are described in detailed according to the way we conducted them in the field. These activities are but few, nursery establishment, fish management practices, post mortem, meat inspection etc.

In chapter three, skills gained, responsibilities are highlighted clearly, including influence of the attachment to a student, correlation of the attachment activities with class work.

The last chapter four closes the report raising out the conclusion and the recommendations that I brought out for future reference and for the betterment of the training to students, trainers and farmers out there. The appendices and references are also included in the last chapter.

CHAPTER ONE

1.1 Introduction to industrial training

The industrial training is a prerequisite for students at all levels of higher learning. Industrial training is to enable teachers, instructors or lecturers assess formally educational attainment, intelligence aptitude, personality and character of their learner developed during the training period and also facilitate integration of knowledge and skills required from the school.

1.2 Objective of industrial training

Industrial training aims to provide students with thorough degree-level education with agriculture with emphasis on.

- Scientific and economic principles under pinning agricultural production and land use.
- Appropriate husbandry adopted by farmers and others to apply agricultural knowledge profitably.
- Modern business management practices

1.3 Background of Nabuin ZARDI

Nabuin ZARDI is one of the 9 Research Zonal Agricultural Research and Development Organizations of the National Agricultural Research Organizations. Nabuin is located in Lorengedwat sub county, Nabilatuk district along Moroto- Mbale road 25km away from Moroto town. Nabuin ZARDI coverage extends over eight districts in Teso sub region i.e. Amuria, Bukedea, Kaberamaido, Katakwi, Kumi, Ngora, Serere, and Soroti. Nabuin covers seven districts in Karamoja i.e. Abim, Amudat, Kaabong, Kotido, Moroto, Nakapiripirit and Napak. The region falls in the three agro ecological zones that is, North-eastern dry lands, north-eastern savannah grasslands and Kyoya plains. In this region, the main crops grow are sorghum, maize cassava, sunflower, sesame, millet, beans and groundnuts while the livestock include, zebu cattle goats sheep and local poultry.

1.4 Vision of Nabuin ZARDI

- Transformed agriculture for increased income, food security and sustainable development in Teso and Karamoja.