

MAJOR PRACTICE IN POULTRY PRODUCTION

AL KLIVEFFERSON B. EMATA

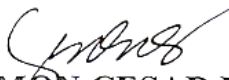
Submitted to the faculty of the Department of Animal Science
College of Agriculture, Central Luzon State University
in partial fulfillment of the requirements
for the degree

**BACHELOR OF SCIENCE IN AGRICULTURE
(Animal Science)**

This major practice report entitled "MAJOR PRACTICE IN POULTRY PRODUCTION", prepared and submitted by AL KLIVEFFERSON BORJA EMATA in partial fulfillment of the requirements for the degree Bachelor of Science in Agriculture (Animal Science) is hereby accepted.


JOICE V. SAN ANDRES
Adviser


14-9-16
Date Signed


RAMON CESAR D. SALAS
Project Manager
APO Broiler Project

9-14-16
Date Signed


ERNESTO A. MARTIN
Project Manager
APO Poultry Module 1

9-7-16
Date Signed


OLIVER F. CELESTINO
Department Major Practice Coordinator

9-9-16
Date Signed


IRENE J. DOMINGO
Department Chairman

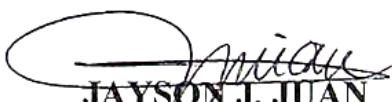
9-13-14
Date Signed

Approved:


ERNESTO A. MARTIN
College Dean

9-13-16
Date Signed

Recorded:


JAYSON J. JUAN
College Major Practice Coordinator

9-13-16
Date Signed

BIOGRAPHICAL SKETCH

The author, AL KLIVEFFERSON BORJA EMATA, or “AL” was born on APRIL 30, 1995 at Cabanatuan City, Nueva Ecija. He is the oldest among three children of unknown father and Kathleya Emata the mother. He grew up in a broken family and faced many struggles to the journey of life, his goal and dream to become a successful Ansci Man and businessman in the future .

He finished his elementary education at General De Jesus College (GJC) and he completed her secondary education at the same school.

In year 2012, he enrolled at Central Luzon State University, Science City of Muñoz, Nueva Ecija and took up a Bachelor of Science in Agriculture (BSA), on his third year on college he chose to become Animal Science major and specialized poultry production. In order to continue his college education, he supported by his grandmother and mother, he tried also to risk at different kind of business while in college.

He also conducted his major practice in Thailand as one of the exchange students. Lastly, he was former model and Mr. CLSU runner up.

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ABSTRACT

EMATA, AL KLIVEFFERSON BORJA, Department of Animal Science, College of Agriculture, Central Luzon State University, Science City of Muñoz , Nueva Ecija, September 2016.

Major Practice in Poultry Production

- Venue: **Sisuda Farm Farm**
Nakhon Sawan, Thailand
- Venue: **Poultry Module I and Contract Broiler Project**
Animal Production Office (APO)
Central Luzon State University
ScienceCity of Muñoz, Nueva Ecija
- Adviser: Joice V. San Andres

The Department of Animal Science, College of Agriculture, Central Luzon State University offers the major practice program as an option to undergraduate thesis. It aims to produce quality graduates, equipped with the managerial skills and capable of decision making in poultry production,

The major practice was conducted at the APO Poultry Module I from February to May 2016 and in APO Contract Broiler Project from June to July 2016. The student was exposed to different management practices and activities in raising broilers and layers such as brooding, feeding, lighting, water management, medication and vaccination,

proper egg collection, sorting of eggs, selection and culling, hauling, marketing and record keeping for proper evaluation of the project.

At the APO Poultry Module I, the total cost in rearing 2083 pullets up to 17th weeks of age was Php 434,026.42. Cost of producing 2083 pullet is Php 208.36. The average % hen- day production of DeKalb layers from 62nd to 69th weeks was 81.93 % which is higher than the DeKalb base standard of 79.20 %. The total number of eggs produced in 62nd to 69th weeks was 74,957.00 with total sales value of Php 347,303.50 the feed cost from 62th to 69th weeks was Php. 211,470.00 with total feed consumed of 9,275 kg. The total income over feed cost was Php. 135,833.50.

At the APO Contract Broiler Project, a total of 19,990 broiler chicks were raised. The feed conversion ratio after one production cycle was 1.83, the average live weight was 1.419 kilograms, mortality was 5.25 % and harvest recovery was 94.75 %. The below parameters met the SMFI base standards because of poor quality stocks, proper feeding and care management given to the birds. The total revenue was Php 185,459.14 with operating expenses of Php 80,454. The project gained a net income of Php 124,329.64 with ROE of 154.535 %.

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