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Entrepreneurial Development Project

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BACKYARD HOG FATTENING IN BRGY. KAYTAMBOG, INDANG, CAVITE: AN ENTREPRENEURIAL DEVELOPMENT PROJECT

An Entrepreneurial Development Project Report
Submitted to the Faculty of the
College of Agriculture, Food, Environment and Natural Resources
Cavite State University
Indang, Cavite

In partial fulfillment of the requirements for the degree of Bachelor in Agricultural Entrepreneurship major in Animal Production



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ABSTRACT

MANTAC, JOICE ANN R. Backyard Hog Fattening in Barangay Kaytambog, Indang, Cavite: An Entrepreneurial Development Project. Bachelor in Agricultural Entrepreneurship major in Animal Production. Cavite State University, Indang Campus. May 2018. Adviser: Dr. Cristina F. Olo.

This project was conducted in Barangay Kaytambog, Indang, Cavite from December 18, 2017 to April 30, 2018. The project aimed for the student to gain knowledge in operating an actual backyard hog fattening enterprise, implement decisions to solve various problems encountered and determine profitability of a backyard hog fattening project.

The swine production project used six heads of weanlings that were purchased from a backyard. The average weight of the piglets was 18.3 kg. The feed was provided by Sunjin through feed assistance. Hogs were fed thrice a day with restricted feeding. The hogs were marketed in Sunjin store, Barangay Lumampong, Indang, Cavite and was sold for \$\bar{1}20.00\$ per kg on a live weight basis.

After 102 days of rearing, the hogs weighed an average of 89.75 kg with an average gain in weight of 71.42 kg, and an average daily gain (ADG) of 720.20 g per day. The hogs consumed an average of 184.83 kg of feeds and attained an average feed conversion efficiency (FCE) of 2.59.

A total production cost of \$\P\$56,237.11 was incurred. The gross sales was \$\P\$64,840.00 resulting to a net income of \$\P\$8,602.89. The project had a return of investment (ROI) of 15.30 %.

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An entrepreneurial development project report submitted to the faculty of the College of Agriculture, Food, Environment and Natural Resources, Cavite State University, Indang, Cavite, in partial fulfillment of the requirements for the degree of Bachelor in Agricultural Entrepreneurship major in Animal Production. With Contribution No. <u>EDP-2018-053</u>. Prepared under the supervision of Dr. Cristina F. Olo.

INTRODUCTION

Backyard hog raising is a very popular enterprise in the Philippines and also a fast growing home based business that could give benefit like high profits in a relatively short period of time. There is always a market or buyer or middleman for the fattened hogs. Supplies like feeds and other veterinary products are also available in the community thus one have an easy access to inputs. Hog raising to most families is an additional livelihood or source of income.

The importance of this project was to educate the student on how to handle and operate a backyard hog fattening project. Also, served as an early preparation to be knowledgeable and skillful in the management of backyard hog fattening. It also provided an opportunity for the student to apply management practices and agri-business principles in operating a backyard hog fattening project.