

**MAJOR PRACTICE IN ORGANIC LETTUCE PRODUCTION AT RAMON
MAGSAYSAY CENTER FOR AGRICULTURAL RESOURCES AND
ENVIROMNENT STUDIES (RM-CARES)**

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

**BACHELOR OF SCIENCE IN AGRICULTURE
(Crop Science-Organic Farming)**

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This major practice report entitled “**MAJOR PRACTICE IN ORGANIC LETTUCE PRODUCTION AT RAMON MAGSAYSAY CENTER FOR AGRICULTURAL RESOURCES AND ENVIROMNENT STUDIES (RM-CARES)**” prepared and submitted by **LORENZO M. JACINTO JR.** in partial fulfillment of the requirements for the degree Bachelor of Science in Agriculture (Crop Science) is hereby accepted.


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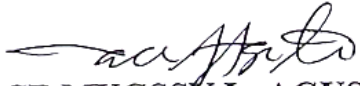
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BIOGRAPHICAL SKETCH

The author, LORENZO M. JACINTO JR. was born on August 15, 1996 at Good Samaritan, Cabanatuan City, Nueva Ecija. He is the youngest among the two children of Mr. Lorenzo E. Jacinto Sr. and Mrs. Elizabeth M. Jacinto

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As a requirement for graduation he conducted his major practice entitled Major Practice in Lettuce Production at Ramon Magsaysay Center for Agricultural Resources and Environment Studies (RM-CARES)

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ABSTRACT

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Major Practice in Organic Lettuce Production at Ramon Magsaysay Center for Agricultural Resources and Environment Studies (RM-CARES)

Venue: **Ramon Magsaysay Center for Agricultural Resources and Environment Studies (RM-CARES)**
Central Luzon State University
Science City of Munoz.

Adviser: **Dr. Jonathan L. Galindez**

The Major Practice in organic lettuce (*Lactuca sativa* L.) production was conducted from August 31, 2016 to February 16, 2017 in a 96 m² area at the Ramon Magsaysay Center for Agricultural Resources and Environment Studies (RM-CARES), Central Luzon State University, Science City of Munoz Nueva Ecija. The objectives were; to expose the major practice student to the different practices in organic farming system that are performed at the RM-CARES; to enhance practical knowledge and skills in organic lettuce production; and to determine the cost and return analysis of organic lettuce production in three cropping cycle.

During the period, the student was exposed to different activities in RM-CARES including composting, production of organic liquid fertilizer such as FFJ and OHN, manure tea preparation, manure tea application, and other cultural management practices related to organic lettuce production. The student field practice was also attended the seminars and training conducted by the RM-CARES to further enhance his knowledge and experience in organic system.

Moreover, based from the result of this organic lettuce production of the major practice student, among the varieties planted, Lollo Rossa obtained the highest yield of 30 kg that resulted to a Return of Investment of 324.78%.

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