

REPUBLIC OF THE PHILIPPINES

OCCIDENTAL MINDORO STATE COLLEGE

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Research, Development and Extension Unit

January 18, 2024

MA. JOSEFINA P. ABILAY, PhD

Regional Director
Department of Science & Technology
Region IV-MIMAROPA
Bicutan, Taguig City

Dear Madam:

Greetings!

The garlic industry along with onion and other bulb crops is one of the major sources of livelihood and income among farming Filipinos, especially in Occidental Mindoro. However, given the challenge of trade liberalization and climate change, production and marketability of this crop remains hounded and unstable.

The Occidental Mindoro farmers cultivate garlic as a secondary crop following rice cultivation, sometimes in conjunction with onions. Acdal (2006) states that garlic is only produced in eleven regions of the Philippines. Occidental Mindoro province is the second largest garlic producer in the Philippines, contributing 17% to the national production. However, the area of land used for garlic cultivation has been decreasing due to various constraints. These include insufficient supply of balanced nutrients, low soil fertility, weed infestation, diseases, and moisture stress, which are the main factors affecting garlic production (Shiferaw, 2014). The Occidental Mindoro State College aims to enhance garlic production in the province through the implementation of the project titled "Improving Garlic Production Using Technology-based Innovations in Occidental Mindoro."

In this regard, the OMSC would like to request technological assistance through the DOST-GIA for the said project. The OMSC will also ensure to comply and provide DOST-PSTC Occidental Mindoro the necessary data and information for the implementation of the project.

Hoping for your favorable response.

Respectfully Yours,

MARY YOLE APPLE DECLARO-RUEDAS

Director for Extension and Technical Advisory Services

Recommending Approval:

RONALDO G. ORPIANO, PhD

VP for Research, Development & Extension

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