





## DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

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# QUARTERLY RESEARCH PROGRESS REPORT, CY 2021 QUARTER: 3RD

[July 1- September 30, 2021]

Research Title: Development and Evaluation of Mulberry Functional Drink

### I. Highlights of accomplishments within the quarter

- Conducted literature search on mulberry beverage processing and pricing of mulberry fruits
- · Replanted mulberry stem cuts
- Prepared a draft of Memorandum of Agreement (MOA) between identified farmer and the project for the cultivation of mulberry plants

## II. Issues, Problems and Recommendations

#### Issues, Problems

- Seasonality of the fruit (abundant production of the fruit is during summer only)
- Complicated transportation/logistics requirements of the fresh produce from Negros Occidental.
- The pandemic adds up to the constraints in supplying the raw material for product development
- · Absence of sufficient mulberry fruit production in the locality

#### Recommendation/s

 Identify interested farmers in the locality to plant mulberry as collaborators of the project

Submitted by:

IVY C. EMNACE Project Leader

Recommending Approval:

**ROSA OPHELIA D. VELARDE** 

Director for Research

Approved:

MARIA JULIET C. CENIZA
Vice President for Research, Extension
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