

MARY ROSE M. MANIEGO

Zone 5, Brgy. Gabas, Baybay City, Leyte

rosemaniego7@gmail.com and rose.maniego@vsu.edu.ph

+63 9166206343

RESEARCH INTERESTS

Food Technology, Food Microbiology, Industrial Biotechnology, Biotechnology, and Food Chemistry

EDUCATION

MS in Food Technology minor in Chemistry (11 units) 2021 – Visayas State University

BS in Biotechnology major in Industrial Biotechnology 2013 – Visayas State University

PROFESSIONAL EXPERIENCE

Micro Analyst, SC Global Food Products Inc., June 2013 – August 2015

Science Research Assistant, PhilRootcrops, Visayas State University, August 2015 - 2020

Science Research Analyst, PhilRootcrops, Visayas State University, 2020 - February 2022

Science Research Assistant, PhilRootcrops, Visayas State University, Present

RESEARCH / FIELDWORK EXPERIENCE

- Current Good Manufacturing Practices (cGMP)
- Sanitation Standard Operating Procedure (SSOP)
- Hazard Analysis Critical Control Point (HACCP) and Food Safety Plan
- Hazard Analysis Critical Control Point (HACCP) Accreditation
- Research and Development
- Extension work
- Food Processing

SKILLS

- Microbiological Analysis
- Environmental Monitoring in a Food Safety System
- Physicochemical Analysis
- Patent Search and Drafting
- Microsoft Office and Office365 Word, PowerPoint, Excel, Statistica, and SPSS
- Statistical Analysis which includes: One-way ANOVA, Two-way ANOVA, T-test, Variable Screening, 3x3 factorial, and Central Composite Design.
- Critical thinking and ethical decision-making skills
- Analytical Problem-solving and attention to detail
- Fluent in spoken and written English
- Excellent writing skills