



# MARIANO MARCOS STATE UNIVERSITY

## Student Food Insecurity and Hunger

MMSU actively addresses student food insecurity through strategic programs. The Bio-Intensive Gardening (BIG) Project trains communities in sustainable food production, enhancing resilience against scarcity. The Indigenous Food Plants (IFP) Research promotes local edible plants to boost nutrition. MMSU leads the Indigenous Food Research Consortium (IFRC), focusing on probiotic development for health benefits. The Collaborative Vegetable Gardening (COVEG) initiative supports community gardening to combat food shortages. The National Garlic and Other Agri-Food Condiments R&D Center enhances food sufficiency, while the CARES Program backs sustainable crop production. The Department of Food Science and Technology applies research to ensure safe, nutritious food, reinforcing MMSU's commitment to addressing hunger through innovation and community engagement.

### Evidences:

1. **Bio-Intensive Gardening (BIG) Project**  
<https://extension.mmsu.edu.ph/news/show/323/mmsu-big-project-bags-best-paper-award-in-natl-extension-conference>
2. **Indigenous Food Plants (IFP) Research**  
<https://extension.mmsu.edu.ph/news/show/204/mainstreaming-ifps-for-sustainable-dining-tables>
3. **Indigenous Food Research Consortium (IFRC)**  
<https://www.mmsu.edu.ph/news/ched-funded-indigenous-food-research-consortium-in-region-1-launched-tomorrow>
4. **Collaborative Vegetable Gardening (COVEG)**  
<https://www.mmsu.edu.ph/news/mmsu-promotes-vegetable-gardening>
5. **National Garlic and Other Agri-Food Condiments R&D Center**  
<https://mb.com.ph/2020/07/06/dost-addresses-food-security-during-pandemic/>

6. **Coordinated Agribusiness, Research, and Extension Strategies (CARES) Program**  
<https://www.pna.gov.ph/articles/1088755>
7. **Department of Food Science and Technology**  
<https://cafsd.mmsu.edu.ph/department/food-technology>