

8 DECENT WORK AND ECONOMIC GROWTH

MMSU's Commitment

Helps promote inclusive and sustainable economic growth and full and productive employment and decent work for all.



Revolutionizing Agri-aqua Innovation, Sustainability and Partnership

The promotional activities include the technology market implementation and product exhibit, lectures on agribusiness management, re-echo on technology promotion and mentorship series, and technology pitch competition. This is an opportunity for a greater public to have an access to the information of the different innovations developed to enhance product and product-related development which could potentially help the emerging small businesses in the region. This activity will foster entrepreneurship and help diversify livelihood opportunities especially in Region 1.

Highlights

Number of Employees	2020	2021	2022	2023
- Permanent	679	689	727	736
- Temporary	19	6	8	12
- Contractual	88	177	241	294
- Job order / contract of service	319	330	377	397

Number of employees given permanent position within the year	39	31	59	40
Number of employees provided/ supported through trainings	786	872	822	717
Number of scholars sent further studies	7	11	18	17
% of employed graduates	70.92%	75.89%	78.51%	22.61%

Key Activities and Accomplishments

- **MMSU rolls out RAISE program.** Revolutionizing agri-aqua innovation, sustainability, and partnership, the Mariano Marcos State University (MMSU) rolled out the Regional Agri-Aqua Innovation System Enhancement (RAISE) program in Ilocos Norte. These include the technology market implementation and product exhibit, lectures on agribusiness management, re-echo on technology promotion and mentorship series, and technology pitch competition.
- **Bannuar TBI intensify tech startup creation in Ilocos region.** To accelerate industrial development in the Ilocos region, Mariano Marcos State University is taking the lead in boosting technology startups, and in training entrepreneurs to manage their businesses. Its role is further intensified with the grand launching of the MMSU Bannuar Technology Business Incubator (TBI) on August 14 at the MMSU Teatro Ilocandia. The first HEIRIT-TBI in Region I, Bannuar TBI is funded by the Department of Science and Technology - Philippine Council for Industry, Energy and Emerging Technology Resources and Development (DOST-PCIEERD). It aims to revitalize homegrown industries through mentorship, adoption, and technopreneurship. (HEIRIT stands for Higher Education Institution Readiness for Innovation and Technopreneurship.)
- **MMSU puts up agri-aqua biz incubator facility.** An Agri-Aqua Technology Business Incubator (ATBI) facility is now in place at the Mariano Marcos State University (MMSU) to promote its mature technologies and to empower the micro, small and medium enterprises (MSMEs) in the locality. The MMSU-ATBI facility was inaugurated through the unveiling of its marker on February 16, at the One Stop Information Shop of the University Crops Research Laboratory. The marker symbolizes MMSU's commitment to effectively commercialize its various technologies in the agriculture, aquatic, and natural resources sectors, and to develop viable agribusinesses through technology incubation.
- **Technology demonstration.** Mariano Marcos State University (MMSU) has conducted a technology demonstration on Hybrid Tomato Production for Wet Season in Ilocos Norte, offering community members the opportunity to enhance their tomato-growing practices. This initiative addresses the issue of low tomato supply during the wet season and increases farmers' income, as off-season planting commands higher market prices. Utilizing MMSU hybrid tomatoes, trellis systems, and organic fertilizers, farmers were able to harvest an average of 800 kg from a 300m² area. The tomatoes were sold at an average price of P70/kg, with farmers even experiencing prices between P60-P120/kg. The technology demonstration proved highly beneficial, providing farmers with an impressive yield and a significant boost in income.
- **Conduct of Pre-employment coaching for MMSU graduating students.** Graduating students of Mariano Marcos State University (MMSU) gathered at the University Student Center on June 26 for a mock interview session, part of the university's pre-employment coaching program. Organized by the Office of Student Affairs and Services (OSAS) and facilitated by faculty from

the College of Arts and Sciences and the College of Teacher Education, the activity aimed to prepare students for real-life job market situations. Prior to the mock interviews, students were provided training on workers' rights, labor market information, professional etiquette, and writing effective resumes and application letters. The program seeks to equip graduates with essential knowledge and skills for securing employment opportunities in both government agencies and private companies.

- **Conduct of MMSU alumni job seekers orientation KALAH! CIDSS cash for work program.** Two hundred twenty-five (225) graduates of Mariano Marcos State University (MMSU) from S.Y. 2022-2023 registered as applicants for the Kapit-Bisig Laban sa Kahirapan-Comprehensive and Integrated Delivery of Social Services (KALAH!-CIDSS) Cash for Work Program (CFWP), a joint initiative by the Department of Social Welfare and Development (DSWD) and the Office of Sen. Imee R. Marcos. The program offers short-term employment to recent graduates within local government units, state universities, and DSWD offices in the province. Organized by the Institutional Student Programs and Services (ISPS) Unit of the Office of Student Affairs and Services (OSAS), the orientation took place on November 14 at the MMSU Covered Court. The DSWD-CFWP Region I team explained the program's rules, which will employ qualified applicants for 90 days, with a daily wage equivalent to the provincial rate. This initiative provides crucial employment opportunities for MMSU graduates, especially in light of the challenging job market.

Relevant Research and Development Projects in SDG 8: Decent Work and Economic Growth

Title	Researcher/s	Fund Source
Tracing Graduates' Progress in Meeting the Demands of Time <ul style="list-style-type: none"> ● Challenges and Opportunities of Philippines Early Childhood Education and Special Needs Education Graduates Amidst Global Crisis ● Employability Status of the Preschool and Special Needs Education Graduates from a Center of Excellence University in the Philippines ● Exploring the Case of Teacher Education Graduates on Career Change 	F Romero, C Agbayani, KG Alvaro, A De La Cruz, A Malinay, NC Corales	GAA
Congruency of MMSU's Values and Ilokano Values towards the Formulation of a Human Resource Development Plan	FB Bitanga	GAA