

Don Mariano Marcos Memorial State University

Major Programs and Projects Categorized in Accordance with the Five Key Results Areas
Under E.O. No. 43, s. 2011

AY 2013-2014

MFO 1 – HIGHER EDUCATION SERVICES

Key Result Area (KRA)	Program/Project	Objectives	Beneficiaries	Status of Implementation
KRA I <i>Good Governance and Anti-Corruption</i>	Education and Training <ul style="list-style-type: none">Access to Quality Education	<ul style="list-style-type: none">The project aims to provide quality education in various technological and professional fields.	Students	<ul style="list-style-type: none">There were 16,796 students enrolled during the first semester, which is 8.75 % increase from last year's same semester enrolment of 15,444. In the second semester, there is a 8.18 % increase, 15,785 against last year's 14,592.The University turned in a total of 66 honor graduates: 58 <i>cum laude</i> and 8 <i>magna cum laude</i>.A total of 2,939 students from basic education to doctorate programs graduated during the school year. More than three-fifths (2,138 or 72.75%) were graduates from various baccalaureate programs.

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	<ul style="list-style-type: none"> Intensified technical education and employment Upgrading of lecture rooms, laboratory and library facilities 	<ul style="list-style-type: none"> The project aims to give more support to the employment of graduates through inspired guidance counseling and job placement seminars and deployment of OJT students local and abroad. The project aims to provide adequate and modern instructional facilities and conducive learning areas such as lecture rooms, laboratory rooms and library facilities 		<ul style="list-style-type: none"> Higher passing rates in the following board examinations compared to the national passing rates were recorded by the University: Licensure Exam for Teachers – Elementary, Licensure Exam for Teachers – Secondary, and Nursing Licensure Exam. The University strengthened linkages with foreign business especially in the deployment of students in OJT program. The University outsourced from various benevolent patrons, benefactors and donors a total of P13,358,071.00 worth of equipment and material. Among the donors were the NSDevil Co., Ltd., S.K., Korean International Cooperation Agency, Commission on Higher Education, Department

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				of Agriculture-Regional Field Unit 1, NGOs and Alumni.
KRA I <i>Good Governance and Anti-Corruption</i>	Governance and Development <ul style="list-style-type: none"> Faculty and Staff Development 	The program aims to provide opportunities to faculty and staff to continue professional education.	Faculty and staff	<ul style="list-style-type: none"> There were 77 faculty and staff who pursued doctorate degrees, 89 who pursued masters in various institutions. A significant number of faculty and staff of the University attended, either as participants or presenters, seminars/trainings/conferences, held in local, national and international venues.
KRA II <i>Human Development and Poverty Reduction</i>	Sustainable agribusiness and non agribusiness projects for resource generation. <p>Agribusiness Projects</p> <ul style="list-style-type: none"> Piggery Project (DPERF) Crop Projects rice, corn, legumes, vegetables, mango, banana, ube, sweet potato, cassava Animal Projects Poultry, sheep, goat, cattle Fishery Projects Bangus, Tilapia, 	<ul style="list-style-type: none"> The project aims to establish and strengthen agribusiness projects in support to food sufficiency and security of government. All idle lands of the university shall be use for food production. 	Students, Faculty, Staff, and other clients	<ul style="list-style-type: none"> These projects are existing and operated on a Revolving Fund Concept.

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	Sea weeds, Sea Urchin, others Non Agribusiness Projects <ul style="list-style-type: none"> • Food Services : Cafeteria, Canteen, Fastfood • Water Refilling Stations • Commercial Stall Rentals • Training Hall Rentals 	<ul style="list-style-type: none"> • The project aims to provide services to students, faculty, staff and other clients and generate additional funds to augment operations of the university. 		<ul style="list-style-type: none"> • These projects are existing and operated on a Revolving Fund Concept.
KRA V <i>Climate Change Adaptation and Mitigation</i>	Mitigation Activities	To address climate change.	Students, Faculty & Staff, Community	<ul style="list-style-type: none"> • To address climate change, the University initiated and conducted a good number of mitigation activities. Massive clean-up (roadside, coastal, river), tree planting, environmental education, rainwater harvesting, solid waste management trainings, among others, were conducted.

MFO 2 – ADVANCED HIGHER EDUCATION SERVICES

MFO 3 – RESEARCH SERVICES

Key Result Area (KRA)	Program/Project	Objectives	Beneficiaries	Status of Implementation
KRA III <i>Economic Development</i>	Research and Development <ul style="list-style-type: none"> Implementation of research programs/projects Documentation and Publication of Completed Research Presentation of researches in regional/ national/international fora conferences 		Faculty researchers, administrators, various stakeholders	<ul style="list-style-type: none"> There were 39 R&D papers of the University that were published in international scientific journals, mostly in refereed journals. This bespeaks of the quality of researches produced by the University which are of world standards. A total of 102 R&D papers were presented in competitive regional, national and scientific symposium and fora. Many of these papers stood out and won awards.
KRA III <i>Economic Development</i>	Commodity Based Programs/Projects <ul style="list-style-type: none"> Apiculture RDE Sericulture RDE 	<p>National Center for Apiculture created under RA 9151 that aims to develop apiculture technologies. It shall undertake research and extension activities.</p> <p>National Center for Sericulture created under RA 7359 that aims</p>	Students, faculty, staff , community	<p style="text-align: center;">On-going</p> <p>Identified as Commodity Champion of Region I</p> <p style="text-align: center;">On-going</p> <p>Identified as Commodity Champion of Region I</p>

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	<ul style="list-style-type: none"> Ube RDE 	to develop sericulture technologies. It shall undertake research and extension activities. The project aims to develop <i>ube</i> production and processing technologies and extend the same for regional development.		Completed Identified as Commodity Champion of Region I
	<ul style="list-style-type: none"> Banana RDE 	The project aims to develop pest management strategies of Lakatan, Latundan and Saba. It also identifies promising varieties of banana under hot and dry environments.		Completed
	<ul style="list-style-type: none"> Cereals and Legumes RDE (rice, corn, sweet potato cassava, mungbean, soybeans, hyacinth bean and string beans) 	The project aims to develop cereals and legumes production and processing technologies and extend the same for regional development.		Completed
	<ul style="list-style-type: none"> Vermiculture RDE 	The project aims to develop vermiculture technologies and extend the same for regional development.		Completed Geared towards the development of VermiFertilzer Plant
	<ul style="list-style-type: none"> BIO N RDE 	The project aims to develop BIO N technologies and extend the same for regional development.		On-going Renovated the processing plant and produces Bio N packets.
	<ul style="list-style-type: none"> High Value Crops (HVC) RDE 	The project aims to develop HVC (Mango, Citrus, Rambutan,		On-going

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	<ul style="list-style-type: none"> BIG/ Organic Farming RDE Agroforestry/ Environmental Management RDE Livestock and Forage RDE Development of Goat Feed & Supplement and Production of Farm Organic Inputs using Goat Manure 	<p>Dragon Fruit) production technologies and extend the same for regional development.</p> <p>The project aims to develop bio intensive organic gardening technologies and extend the same for regional development.</p> <p>The project aims to develop agroforestry and environmental technologies and extend the same for regional development.</p> <p>The project aims to develop livestock and forage production technologies and extend the same for regional development.</p> <p>The project aims to improve goat performance through the production of innovative feed & feed supplement that are available on a year-round basis using industrial by-products and materials that are abundant in the locality.</p>		<p>Identified production and propagation techniques</p> <p>On-going Develop promising technologies and adapted</p> <p>On-going Potential Project to support the Ecological School Project</p> <p>On-going Produces upgraded piglets and fatteners. Serve as OJT venue for students.</p> <p>On-going</p> <p>On-going Fish includes <i>tilapia</i>, <i>bangus</i>, grouper and other finishes; sea urchin and eucheuma.</p>
	2.14 Fishery R & D Program	The project aims to develop fish and seaweed production and processing technologies and extend the same for regional		

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		development		

MFO 4 – TECHNICAL AND EXTENSION SERVICES

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KRA II <i>Human Development and Poverty Reduction</i>	Extension Community Outreach and Extension <ul style="list-style-type: none"> Implementation of Extension Programs Services 	<ul style="list-style-type: none"> The project aims to develop the knowledge, attitudes and skills of the participants on the various livelihood opportunities and technology which they can use to earn a living. 	farmers, housewives, students, professionals, government employees, etc.	<ul style="list-style-type: none"> There were more than 20,000 clients from all parts of the country who were beneficiaries of Extension activities of the University. These activities ranged from technical assistance, trainings, community outreach, lecture demonstrations, tree planting, environmental protection to training needs assessment.

GENERAL ADMINISTRATIVE AND SUPPORT SERVICES

Key Result Area (KRA)	Program/Project	Objectives	Beneficiaries	Status of Implementation
KRA I <i>Good Governance and Anti-Corruption</i>	Infrastructure Development	<ul style="list-style-type: none"> The project aims to construct new/rehabilitate old academic buildings, road repairs, etc. 	Students, faculty, staff , community, parents and alumni	<ul style="list-style-type: none"> There were 49 infrastructure projects, worth P52,214,574.92, that were completed. Funding of these projects was sourced out from various donors, e.g. national and local leaders, alumni, private firms, and the Commission on Higher Education.
KRA I <i>Good Governance and Anti-Corruption</i>	Faculty and Staff Development	The program aims to provide opportunities to faculty and staff to continue professional education.	Faculty and staff	<ul style="list-style-type: none"> There were 77 faculty and staff who pursued doctorate degrees, 89 who pursued masters in various institutions. A significant number of faculty and staff of the University attended, either as participants or presenters, seminars/trainings/conferences, held in local, national and international venues.