

# RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY

Iba, Zambales 2201 Philippines



Funding Agency: Department of Agriculture  
Implementing Agency: Bureau of Agricultural Extension  
Project Title: Development of Rice-Based Cropping Patterns in Rainfed Areas of RICE PRODUCTION  
RODOLFO CAASI  
Farmer-Coordinator  
Sitio Sibul, Barangay Salazar, Palang, Zambales



# Annual Report 2014

# RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY

## VISION

RMTU shall be a university for sustainable development – a learning and resource center for the development of leaders and entrepreneurs responsive to appropriate and emerging advanced technologies for the sustainable utilization of natural, indigenous and human resources for community-centered development within a dynamic and ever-widening society.

## MISSION

RMTU shall primarily provide instruction, undertake research and extension and provide advanced studies and progressive leadership in agriculture, forestry, engineering, technology, education, arts, sciences, humanities and other fields as may be relevant to the development of the Province.

## BISYON

Ang RMTU ay naglalayong maging isang pamantasang nagtataguyod ng kaunlaran – lunduyang mapagkukunan ng kaalaman na tutugon at lilingan sa mga mamumuno at mangangalakal sa makabagong teknolohiya na magpapatatag at magpapanatili ng paggamit ng likas, tunay at yamang-tao para sa komunidad na lunduyan ng kalinangan sa loob ng aktibong pagbabago at pagpapalawak ng lipunan.

## MISYON

Ang RMTU ay nakatakdang maglaan ng pagtuturo, magsagawa ng pananaliksik at ekstensyon, magbigay ng makabagong pag-aaral at maunlad na pamumuno sa agrikultura, forestri, inhenyera, teknolohiya, edukasyon, sining, agham, humanidades at iba pang larangan na mahalaga sa pagpapaunlad ng Lalawigan.

## BISYON (Zambal)

Ti Hay RMTU ay mag-in sentro nin karunungan boy pandayan nin paw pinuno boy maw mamumunan ya mangarunong nin manggamit nin baw bayo boy akma ya teknolohiya emen masiguro ya maayos ya panggamit nin law leha ya yaman boy yaman tawo emen nin mapangalagaan ya kuminidad emen makaayon ha mabilis ya pagbabayo nin mundo.

## MISSION (Zambal)

Hay RMTU ay ampanuro, ampagsaliksik ampagsirbi ha kuminidad boy ampagpakaaral emen magkamain nin maunlad ya pangunguna ha agrikultura, pamamakil, inhenyera, edukasyon, sining boy agham nin pagkamakatawo boy kanayon ya kurso ya kailangan ha kainumayan nin bawat probinsya.



## PRESIDENT'S MESSAGE

The 2014 Annual Report of Ramon Magsaysay Technological University



Republic of the Philippines  
**RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY**  
Iba, Zambales

## OFFICE OF THE PRESIDENT

Transforming RMTU to a premiere state university is easier said than done. Challenges such as building competitive advantages, optimization of scarce resources, globalization, and high competition among the Higher Education Institutions (HEIs) are very evident. Effective and efficient management approaches must be institutionalized. Synergy has to be observed in making conflicts beneficial towards achieving our institutional vision, mission and goals.

This Annual Report 2014 of the Ramon Magsaysay Technological University (RMTU) is the evidence of our collective efforts towards achieving our mandates as a university. Let me take this opportunity to articulate my ardent thanks and profound gratitude to all our benefactors, university officials, faculty, staff, alumni, parents and students who have stalwartly taken the challenge in pushing transformational changes for the university towards the attainment of our One Institutional Goal (OIG) that, "RMTU shall attain SUC Level IV in 2017 and be accredited as a premier university in Central Luzon and recognized in the ASEAN region."

Year 2014 has been a good year for the Ramonian community! We thank the Lord God for bestowing us so much blessings this year. And I thank you for your staunch support and trust for the PCCG Administration. As we build RMTU into great university, let us continue to embrace and imbibe our core values - Righteousness, results-based and responsible governance; Moral courage, integrity and honesty; Transparency, trust and respect for self and others; and Unity in diversity and being one with the community. I trust that every Ramonian will continue to see the "big picture" of building RMTU to become a leading people's university of science and technology for sustainable development in a global society.



  
**CORNELIO C. GARCIA, Ph.D.**  
University President





The Ramon Magsaysay Technological University (RMTU) has remarkably attained its target goals this 2014 in its four-fold functions in instruction, research, extension and production. The university is proud to report herein the significant milestones and accomplishments achieved this year through effective administration and good governance.

**Instruction.** The university registered a total of 9,764 students during the First Semester of AY 2014-2015 and 8,916 students enrolled in the Second Semester, AY 2014-2015. RMTU produced a total of 1,578 graduates during its 14th Commencement Exercises held on April 3, 4 and 10, 2014 while a total of 221 students graduated during the 7th Mid-Year Commencement Exercises of the University. The university subjected a total of four degree programs for accreditation in pursuit of high quality instruction. RMTU posted higher institutional ratings against the national passing percentage in the 2014 licensure examination in almost all curricular programs. Significantly, RMTU graduates performed excellently in the December 2014 Civil Engineering Licensure Examination posting 76.47% passing percentage against 49.48% national passing percentage which pushed the university to be the No. 1 top performing school among SUCs in Region 3 and No. 9 among higher education institutions (HEIs) in the country.

**Research.** There are 25 research studies completed this year. The researches range from mango integrated pest management, fisheries and aquatic resources, free-range chicken, fruit processing, herbal medicine, Zambales indigenous people, ecological agriculture and upland farming, education, and environmental conservation and management. A total of 16 research papers were presented in international (7), national (5), regional (1) and local (3) conferences/ fora.

**Extension.** The University's Extension Department continues to reach out indigenous people (IPs) and people with limited technical know-how as anchored on the extension services goal which is to bridge the gap between modern technologies and its clientele, the farmers and fisher folks. Over 5,000 recipients within the province of Zambales were benefited in all fields including dengue prevention and control, risk reduction, agricultural technologies, livestock and crop production, mushroom production, nutrition, literacy program and others. The university also provided various trainings, seminars and workshops to disseminate new technologies to the people.

**Production.** The income-generating department keeps on increasing RMTU's resources through efficient and strategic management. IGPs of the university are from rentals, mango production, rice production, and bangus production.

Conclusively, RMTU is now bracing for the 2015 ASEAN Economic Integration and gears itself to be at par with other ASEAN higher education institutions (HEIs) as reflected in its One Institutional Goal (OIG), "RMTU shall attain SUC Level IV in 2017 and be accredited as a premier university in Central Luzon and recognized in the ASEAN region."



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# CHAPTER 1

The 2014 Annual Report of Ramon Magsaysay Technological University



# INSTRUCTION

*Strengthen the delivery of instruction in pursuit of excellence.*



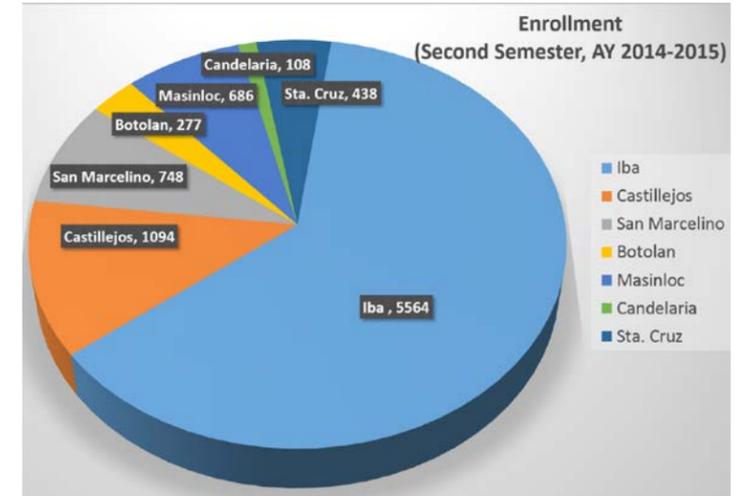
## 2014 RMTU Annual Report

Instruction



### A. Enrollment and Graduates

**Enrollment.** The university registered a total of 9,764 students during the First Semester of AY 2014-2015 with a 6.59% increase compared to last year's enrollment of 9,160 students. Meanwhile, a total of 8,916 students enrolled in the Second Semester, AY 2014-2015 with an increase of 6.89% compared to last year's 8,341 students. The graph at the right presents the percentage breakdown of enrollment by campus in the Second Semester, AY 2014-2015.



**Graduates.** RMTU produced a total of 1,578 graduates during its 14th Commencement Exercises held on April 3, 4 and 10, 2014. RMTU Main Iba Campus had the highest number with 839 graduates, followed by Masinloc Campus, 180; Castillejos Campus, 167; San Marcelino Campus, 146; Sta. Cruz Campus, 97; Botolan, 76; Candelaria, 26; Mondriaan Aura Consortium, 25; Wesleyan College of Manila Consortium, 17; and Lycevm of Subic Bay Consortium, 4. Below is the graphical distribution of the graduates per campus.

Second District Representative Cong. Jeffrey D. Khonghun served as keynote speaker of the South Campus Commencement Exercises on April 3, 2014. First District Representative Cong. Cheryl P. Deloso-Montalla keynoted the North Campus Commencement Exercises on April 4, 2014. And Zambales Governor Hermogenes "Jun" Ebdane served as commencement speaker for the Mid Campus Commencement Rites on April 10, 2014.

Meanwhile, a total of 221 students graduated during the 7th Mid-Year Commencement Exercises of the University, 98 graduates for Bachelor programs, 20 for graduate programs and 103 for non-degree programs. Comm. Ruperto S. Sangalang served as the Keynote Speaker.



KHONGHUN

DELOSO-MONTALLA



EBDANE

SANGALANG





## B. Student Scholarship and Financial Assistance

Below is the summary of scholarship and financial assistance given to RMTU students for the First and Second Semester, AY 2014-2015:

Scholarship/ Financial Assistance	No. of Recipients	Total Amount (in Php)
Student Financial Assistance Program (STUFAP) For 1st/2nd Sem 13-14	2632	6, 580,000.00
Vice President Binay	20	100,000.00
Student Financial Assistance Program (STUFAP) For 1st/2nd Sem 13-14	5230	18,695,000.00
Tulong Dunong 1st 14-15, Zambales	-	3,012,000.00
Tulong Dunong 1st 14-15, Zambales	-	561,000.00
Sulong Scholarship Program (Botolan)	400	1,000,000.00
Sulong Scholarship Program (Botolan)	400	1,500,000.00
Expanded Student Grant-In-Aid Program For Poverty Alleviation	110	6, 600,000.00
Expanded Student Grant-In-Aid Program For Poverty Alleviation	56	3,360,000.00
<b>TOTAL</b>	<b>8448</b>	<b>41,318,000.00</b>



## C. Students in Inter-Country Mobility

The university has Agro-Studies Internship Program in Israel for the B.S. Agri-Tech and B.S. Agriculture students for 11 months. A total of 11 students departed in September 2014 while other 4 students departed in October 2014.



## D. Student Awards

Ramonian students excel in various fields like journalism, sports, student leadership and cultural-literary. Below is the summary of awards received by the students in different regional and national competitions.

Award	Name of Student/s
<b>SCUAA III Sports Olympics 2014, January 5-9, 2014, Nueva Ecija University of Science and Technology</b>	
4 gold, 3 silver, Swimming	Randolph Ferariza
4 gold, 1 bronze, Swimming	Eduardo Romanban
3 gold, 2 silver, 2 bronze, Swimming	Isaac Immanuel Daylo
2 gold, 2 silver, 2 bronze, Swimming	Donell Wyne Sanches
Gold, Taekwondo	Aldrin Mila
Gold, Taekwondo	Jeric Valdez
Bronze, Taekwondo	Carla Petilo
Silver, Taekwondo	Alexa Jane Mila
Silver, Taekwondo	Kristine Quebec
Bronze, Beach Volley (W)	Nicole Ebuen
	Carlyn Escalante
	Desiree Marquez
Bronze, Karate-Do	Fremar Reyes
Silver, Karate-Do	Jaylord Lorenzo
Silver, Lawn Tennis Men	Joden Guray
Bronze, Sepak Takraw	Jeffrey Arsolon
	Kevin Dollosa
	Sugar Ray Leonardo
	Danilo Datugan
	Aljune Aviles
	Jojet De Padua
	Jensent Joshua Deliguin
	Renz Ocampo
	Dember Decena
	John Paulo Agpaoa
	Marvien Solis
	Joven Baluyot
Bronze, Badminton Mix Doubles	Arlex Buenaventura
	Shaira Lyn Abdon
Bronze, Athletics (Javelin Women)	Melanie Mayor

Award	Name of Student/s
<b>13th Regional Higher Education Press Conference, January 15-17, 2014, City of San Fernando, Pampanga</b>	
Gold, Poetry Writing (English)	Bernard Jessu Edquiban
Silver, Editorial Cartooning (English)	Chylsy Joy Velasco
Silver, Literary Graphics (English)	Chylsy Joy Velasco
Bronze, Layouting	Jeffrey Cabal
Bronze, Editorial Cartooning (Filipino)	Lars Mandrake Doreza
Fourth Placer, Copyreading (Filipino)	Peter Paul Padios
Fourth Placer, Opinion Writing (English)	Bernard Jessu Edquiban
Fourth Placer, Feature Writing (Filipino)	John Paul A. Montalla
Fifth Placer, News Writing (Filipino)	Peniel Elamparo
Fifth Placer, Opinion Writing (English)	James E. Robison
<b>National SAVE ME Movement Congress 2014, January 30, 2014, Boracay Island, Malay, Aklan</b>	
Ten Outstanding Mover of the Philippines	Jeffrey C. Cabal, BS Psychology
<b>15th National Ayala Young Leaders Congress, February 11-14, 2014, Alfonso, Cavite</b>	
Qualifier, Ayala Young Leaders Congress	Fritz Nino Tubes, BS Business Administration





## E. Faculty Profile

The faculty of the university is highly-competent and globally competitive. Below is the quick statistics of RMTU faculty.

RMTU Faculty Profile Quick Statistics	
173	Total regular faculty
101 (58.38%)	Faculty with Master's degree
33 (19.08%)	Faculty with Doctorate degree
22 (12.72%)	Doctorate studies in progress



## F. Accreditation Status

The university subjected the following degree programs to AACCUP accreditation last November 18-21, 2014. The results of the evaluation will be released in January 2015.

Program	Campus	Level Surveyed
Bachelor of Science in Agriculture	Botolan	III-A
Bachelor of Secondary Education	San Marcelino	III-A
Bachelor of Secondary Education	Iba	III-A
Bachelor of Elementary Education	Iba	I
Bachelor of Science in Information Technology	Iba	I
Doctor of Education	Iba	Preliminary



Meanwhile, the Commission on Higher Education (CHED) Region III had an ocular inspection of the degree programs of the university last May 8, 2014.



## G. PRC Performance

**RMTU is No. 1 in SUC 3.** The Ramon Magsaysay Technological University (RMTU) graduates performed excellently in the December 2014 Civil Engineering Licensure Examination posting 76.47% passing percentage against 49.48% national passing percentage which pushed the university to be the No. 1 top performing school among SUCs in Region 3 and No. 9 among ws) in the country.

The College of Engineering and Architecture (CEA) of the university is proud to have produced 39 new civil engineers out of 51 takers in the recent board exam, the highest in the history of the university, so far.

**RMTU exceeds nat'l passing mark in 2014 board exams.** The Ramon Magsaysay Technological University (RMTU) posted higher institutional ratings against the national passing percentage in the 2014 licensure examination in almost all curricular programs, according to the official board results released by the Professional Regulation Commission (PRC). Below is the summary of the institutional performance of RMTU in 2014 board exams:

Licensure Examination	RMTU Performance			National Performance	Comparative Analysis
	Passers	Takers	%		
Registered Civil Engineering May 2014	0	2	0.00%	43.41%	-43.41%
December 2014	39	51	76.47%	49.48%	26.99%
Registered Electrical Engineering February 2014	0	3	0.00%	34.83%	-34.83%
September 2014	10	13	76.92%	59.89%	17.04%
Registered Master Electrician February 2014	3	6	50.00%	44.15%	5.85%
September 2014	2	5	40.00%	32.79%	7.21%
Registered Mechanical Engineering March 2014	2	3	66.67%	60.53%	6.13%
September 2014	7	8	87.50%	77.06%	10.44%
Certified Public Accountant July 2014	1	3	33.33%	19.98%	13.35%
October 2014	4	8	50.00%	37.02%	12.98%
Registered Agriculturist June 2014	13	25	52.00%	36.00%	16.00%
LET Secondary January 2014	59	146	40.41%	29.57%	10.85%
August 2014	62	263	23.57%	34.41%	-10.83%
LET Elementary January 2014	47	81	58.02%	29.89%	28.13%
August 2014	72	171	42.11%	35.74%	6.36%
Registered Nurse May 2014	24	91	26.37%	38.46%	-12.08%





**H. Curriculum Review**

The university spearheaded a curriculum review and development last May 13, 2014. The said curriculum review was participated in by the deans and faculty of various disciplines. The review is in consonance with the 21st century education, ASEAN 2015 Economic Integration and the Millenium Development Goals (MDGs). RMTU also synchronized the course syllabi among general education and specialization subjects.



# RESEARCH

*Pursue excellence in relevant research towards generation of knowledge and technologies for national development and global competitiveness.*





## A. Research Studies Completed

There are 25 research studies completed in 2014. Below is the summary of the said research outputs conducted by the faculty researchers.

Research Title	Author/s
Performance of Native Pigs Using Different Fruits as Feed Supplement	Gamboa, C.R. Sorsano, J.M.
Pilot Testing of Recommended Technologies for Rainfed and Lahar laden Areas	Abugho, D. E. et al.
Efficacy of Malungay (Moringa Oleifera) Leaf Tea as Water Supplement in Broiler (Cobb) Production	Sorsano, J. M.
Height and Survival Rate of Mangrove Propagules in Candelaria, Zambales: An Initial Assessment	Bacani, MR.B. Cariño, R.
Therapeutic Presencing: A Concept Analysis	Maniago, J.D.
Disaster Science and Management of Three Southern Coastal Barangays of Botolan	Dacayo, N.A./ Angeles, J.B./ Abugho, D.E.
Psycho – Social Environment and Academic Performance of Students in the Science Unified Achievement Test of Selected Secondary Schools in Zambales	Devera, W.F. Farin, E.N.
Reflective Journal Writing Technique (RJWT) in Improving the Report Writing Skills of Science II Students at Subic National High School (SNHS)	Rogayan Jr., D.V.
Evaluation of Rice-Based Cropping Patterns in Rainfed Areas of Zambales	Garcia, S.S./ Garcia, C.C./ Dacayo, N.A.
Middle Managers' Leadership Styles and Competencies In Relation To Employees' Job Satisfaction of Local Colleges in Region III	Magtalas, S.A. Echaure, J.S.
Profile, Promotion and Skills Enhancement of Graduate School Alumni: A Tracer Study	Ventura, E.C. Carig, C. Edaño, D.C.
Measure of Relational Quotient (rQ) Anchored on Filipino Values as Integrated in Sikolohiyang Filipino	Cristobal, J.
Servant Leadership among Elementary School Teachers in Indigenous Communities of Old Pinatubo, Botolan, Zambales	Maniago, J.D.
Culture Awareness, Experiences and Coping Mechanisms of Filipino Overseas Teachers in Ethiopia	Cantillo, L.U. Cabal, E.M.
Perception towards Impacts of Mining to Tourism Industry in Sta. Cruz, Zambales	Dela Cruz, DM.
Effects of Gender Stereotyping in Career Choices of the Students of Ramon Magsaysay Technological University School Year 2012 -2013	Barerra, R.S. Orge, NB.A.



Sustaining the Organizational Culture in State Universities and Colleges (SUCs) in Region III	De Guzman, MF.D. Farin, E.N.
Establishing Responsiveness in Institutional Goals through Stakeholders' Quality Framework	Espiritu, J.A.
Gender and Resiliency: Implications to Health Science Programs Real Life Experiences in the Field Study Courses of Teacher Education Students in Ramon Magsaysay Technological University	Maniago, J.D./ Macalinao, ZA./ Cabal, E.M.
Growth and Yield Performance of Pechay (Brassica Rapa) and Lettuce (Lactuca sativa) Using Different Bio-organic Fertilizers and Pesticides	Ventura, E.C. Discartin, J. M.
Propagation of Volvariella volvacea on different Subculture Media (Master Spawn)	Baysa, J. M. Ciervo. G. M.
Performance of Lettuce (Lactuca sativa) Using Different Types of Organic Fertilizers with Varying Frequencies of Irrigation	Farin. E. N. Jimenez, R. F.
Emotional Quotient in Relation to Job Performance of Faculty and Supervisors in selected Universities and Colleges in Region III	Viscarra, ML. O. Meer, T. Q.

## B. Externally Funded Research Projects

Externally funded research projects of the university include the following:

Title of Project	Amount of the Project (in Php)	Funding Agency
Validation and Adoption of IPM Protocols for Control of Mango Twig Borer (Callimetopus pascoe)	400,080.00	CHED Region III
Regional Disaster Science and Management Capacity Development	185,000.00/ 27,430.00	DOST-PCIERD/ CHED Main
Multi-location Trials of Hybrid and Inbreed Rice Varieties for Yield Stability, Adaptation and Acceptability in Favorable Rainfed Lowland Rice Ecosystem in Region III	88,000.00	PHILRice
Assessment of Productivity Enhancement Measures on Carabao Mango in Central Luzon	4,210,609.46	PCAARRD-GIA
Development of Organic Mango Based Farming System in RMTU	8,000,000.00	DA-BAR
<b>TOTAL</b>	<b>12,911,119.46</b>	





C. Research Paper Presentations

A total of 16 research papers were presented in international (7), national (5), regional (1) and local (3) conferences/ fora.

Research Title	Author/s	Conference Title/ Organizer	Date and Venue	Type of Conference
Response of Free Range Chicken to Different Fruits as Feed Supplements	Sorsano, J. M.	International Multi-Discipline Education and Development Conference 2014, PanAsia Training and Research Institute	Quezon Hall in Teacher's Camp, Baguio City, 07-09 February 2014	International
Therapeutic Presencing: A Concept Analysis	Maniago, J.D.	National Research Conference on Fractal Modelling and Theory Development, Cebu Normal University	Marco Polo Hotel, Lahug, Cebu City, 12 March 2014	National
Servant Leadership among Elementary School Teachers in Indigenous Communities of Old Pinatubo, Botolan, Zambales	Maniago, J.D.	2014 National Research and Development Forum Across Disciplines: Establishing Synergy for Sustainable Development, Dr. Emilio B. Espinosa, Sr. Memorial State College of Agriculture and Technology	Bituon Beach Resort, Masbate City, 09-11 April 2014	National
Performance of Native Pigs at Different Levels of Cassava Hay as Feed Supplement	Sorsano, J. M.	2014 National Research and Development Forum Across Disciplines: Establishing Synergy for Sustainable Development, Dr. Emilio B. Espinosa, Sr. Memorial State College of Agriculture and Technology	Bituon Beach Resort, Masbate City, 09-11 April 2014	National
Performance Of Wild Pigs Fed with Different Levels of Sweet Potato Chips as Substitute to Rice Bran	Sorsano, J. M.	2nd National Multidisciplinary Research Conference 2014, University Of Northern Philippines	University Of Northern Philippines, 30 April-2 May 2014	National
Growth Performance of Broiler (Cobb) Using Fermented Oregano as Water Supplement	Sorsano, J. M.	2nd National Multidisciplinary Research Conference 2014, University Of Northern Philippines	University Of Northern Philippines, 30 April-2 May 2014	National
Flying in Clipped Wings: A Glimpse on the Life Voyage of Lower Limb Adult Amputees	Maniago, J.D.	World Research Festival 2014, International Association of Multidisciplinary Research	Radisson Blu Hotel, Cebu City, 01-03 May 2014	International



Relationship of Client, Clinical-related Factors and the Level of Implementation of Directly Observed Treatment Shortcourse (D.O.T.S.)	Maniago, J.D.	World Research Festival 2014, International Association of Multidisciplinary Research	Radisson Blu Hotel, Cebu City, 01-03 May 2014	International
Efficacy of Malunggay (Moringa Oleifera) Leaf Tea as Water Supplement in Broiler (Cobb) Production	Sorsano, J. M.	International Research Presentation, Mindoro College of Agriculture and Technology	Mindoro College of Agriculture and Technology, Calapan City Campus, Masipit, Calapan City, 19-22 May 2014	International
Potential of Aerobic Rice Production Technology in Lahar Laden Areas	Abugho, D.E. et. al	Orientation and Training on Aromatic and Aerobic Rice Production, RMTU	RMTU-SM Campus, San Marcelino, Zambales, June 19, 2014	Local
Online Nars: A Visual Content Analysis on the Presentation of Filipino Nurses in Google	Maniago, J.D.	International Health Congress, Saint Paul University Philippines	Saint Paul University Philippines, 08-10 August 2014	International
Time Machines: Projections from the Older Experienced Nurses	Maniago, J.D.	International Health Congress, Saint Paul University Philippines	Saint Paul University Philippines, 08-10 August 2014	International
Gender and Resiliency: Implications to Health Science Programs	Maniago, J.D.	International Health Congress, Saint Paul University Philippines	Saint Paul University Philippines, 08-10 August 2014	International
Evaluation of Rice-Based Cropping Patterns in Rainfed Areas of Zambales	Garcia, S.S. Garcia, C.C. Dacayo, N.A.	13th Agency In-house Review, RMTU	Organic Mango Center, San Marcelino, Zambales, October 27, 2014	Local
Height and Survival Rate of Mangrove Propagules in Candelaria, Zambales: An Initial Assessment	Bacani, MR.B. Cariño, R.	13th Agency In-house Review, RMTU	Organic Mango Center, San Marcelino, Zambales, October 27, 2014	Local
Disaster Science and Management of Three Southern Coastal Barangays of Botolan, Zambales	Angeles, J. B. Abugho, D.E. Dacayo, N. A.	25th Regional Symposium of Research and Development Highlights, CLARRDEC	PhilRice, Science City of Munoz, Nueva Ecija, Dec. 4, 2014	Regional





D. Published Research Outputs

The status of publication of completed researches.

Particular	Number of Completed Research for Publication
For ISI-indexed: Currently being processed for Journal Publication under IAMURE International Journals	4
For CHED Accredited Journals: Final submission of the manuscripts	4
<b>TOTAL</b>	<b>8</b>



E. Research Endeavors

Because of the university's commitment in pursuing research and technology development, the following undertakings were held:

Activity	Venue and Date	Sponsor/s
Seminar on Patent Laws and Procedures with Research Proposal Preparation	College of Law Conference Hall, January 13, 2014	RMTU Research Department & Intellectual Property Office Philippines
Research Development Updates on Climate Change and Applications of Satellite Remote Sensing	University Gymnasium, January 20, 2014	RMTU & Dr. Josefino C. Comiso, Senior Scientist, NASA Goddard Space Flight Center, Greenbelt, MD 20771
Institutional Conference on Research and Development (ICORD 2014)	RMTU Library, February 11, 2014	RMTU Research Department



The **ten areas of concern** of the University's Five-Year Research and Development Plan are the following:

1. Renewable and Alternative Energy
2. Mango Integrated Pest Management
3. Fisheries and Aquatic Resources
4. Free-range Chicken
5. Fruit Processing
6. Herbal Medicine
7. Zambales Indigenous People
8. Pawikan Conservation
9. Ecological Agriculture and Upland Farming
10. Environmental Conservation and Management



# EXTENSION

*Significant increase in income generation and improved extension services.*





## Chapter 3. Extension Services to the Community

### A. Linkages and Networks

RMTU continuously building linkages and networks with different organizations. Last April 20, 2014, RMTU officials headed by Dr. Cornelio C. Garcia, attended the Orientation on Organizational and Enterprise Needs Assessment and Design Assessment (OE-NADA) cum MOA Signing with Program Partner.

The university also hosted the First Farmers National Congress with Hon. Proceso J. Alcala and Congw. Cheryl Deloso-Montalla as keynote speakers.



### B. Extension Activities Conducted

The Extension Department of the university conducted a total of 20 recognized extension programs participated in by a total of 5, 806 participants. Extension services range from agro-entrepreneurial trainings to computer literacy.

Extension Program	No. of Beneficiaries / No. of Hours	Community Served
1. Training on Mango Chutney and Salted Egg Making, March 31,2014.	51 / 8 hrs	Arew, Cabangan, Zambales
2. Training on Mango Chutney Making, March 13, 2014.	40 / 8 hrs	Sitio Sibol, Manggahan, Palauig, Zambales
3. Organic Tilapia Production, May 28, 2014.	48 / 8 hrs	Amungan, Iba, Zambales
4. Training on Vermicomposting, June 11, 2014.	52 / 8 hrs	Amungan, Iba, Zambales
5. Dengue Prevention and Control Program, July 7, 2014.	69 / 8 hrs	Sitio Bucao, Porac, Botolan, Zambales
6. Dengue Prevention and Control Program, July 9, 2014.	35 / 8 hrs	Sitio Sibol, Manggahan, Palauig, Zambales
7. Dengue Prevention and Control Program, July 11, 2014.	306 / 8 hrs	Sitio Lupang Pangako, San Agustin, Iba Zambales
8. Dengue Prevention and Control Program, July 8-25, 2014.	1473 / 144 hrs	34 barangays of Botolan, Zambales



9. Integrated Farming System, August 21,22,25, 2014.	128 / 24 hrs	Bulawen, Palauig, Zambales
10. Mushroom Production Technology, August 30, 2014.	60 / 8 hrs	Malomboy, Botolan, Zambales
11. Computer Literacy, September 13-14, 2014.	20 / 16 hrs	San Roque, Candelaria, Zambales
12. Training on Paghahanda ng Masustansyang Pagkain para sa Wastong Nutrisyon, October 1-16, 2014.	1137 / 128 hrs	Select Barangays of Cabangan, Zambales
13. Computer Literacy, October 8, 2014.	30 / 8 hrs	Behawo, Botolan, Zambales
14. Mushroom Production Technology, October 27,2014.	53 / 8 hrs	Salaza, Palauig, Zambales
15. Mushroom Production Technology, November 11, 2014.	46 / 8 hrs	Dolores, Cabangan, Zambales
16. Goat Production, November 27, 2014	33 / 8 hrs	Bulawen, Palauig, Zambales
17. Seminar on Proper Nutrition and Disease Prevention, December 1-5, 2014	1181 / 40 hrs	5 barangays of Iba, Zambales
18. Computer Literacy Training Workshop Program, December 8-12,2014.	273 / 40 hrs	Amungan, Iba, Zambales
19. Meat Processing, December 16, 2014.	13 / 8 hrs	Palanginan, Iba, Zambales
20. Meat Processing, December 17, 2014.	38 / 8 hrs	Sta. Cruz, Zambales
<b>Total No. of Participants</b>		<b>5806</b>





C. Technology Adopters

A total of 42 adopters adopted the technology being catered by the university, of which 22 barangays are covered with 44 entrepreneurial projects.

Name of Farmers'/Adaptors' of Technologies	Commodity	Barangay
Abaniel, Froilan	Rice	Brgy. Apostol, Sn. Felipe, Zambales
Agustin, Rodolfo	Rice	Brgy. Pamatawan, Subic, Zambales
Amer, Darlino	Rice	Brgy. Babancal, Candelaria, Zambales
Aranzaga, Analyn	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Artates, Danilo	Hot pepper	Brgy. Kawayan Kiling, Amungan, Iba, Zambales
Bactad, Dominador	Rice	Brgy. Maloma, San. Felipe, Zambales
Balbares, Reynaldo	Rice	Brgy. Magsaysay, Catillejos, Zambales
Cambe, Esperanza	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Cayaga, Reenalyn	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Concepcion, Cesar	Rice	Brgy. San Nicolas, San. Antonio, Zambales
Constantino, Evelyn	Rice	Brgy. Amagna, San Felipe, Zambales
Custodio, Marilou	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Dana, Marvic Ryan	Rice	San Isidro, Cabangan, Zambales
Del Rosario, Isabelo	Rice/Singkamas	Brgy. Linasin, Sn. Marcelino, Zambales
Darlino, Amer	Watermelon	Brgy. Babancal, Candelaria, Zambales
Deliguin, Stella	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Ebalo, Edilberto	Rice	Brgy. Uacon, Candelaria, Zambales
Eclarinal, Julita	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Fontillas, Rex	Rice	Brgy. Grullo, San Narciso, Zambales
Fortaleza, Pablo	Rice	San Rafael, Cabangan, Zambales
Francia, Rogelio	Rice	Brgy. Amagna, San Felipe, Zambales
Ramos, George	Rice	Brgy. Bedding, San Narciso, Zambales
Rosendo, Franco	Mango	Brgy. Antipolo, San Antonio, Zambales
Gabriel, Danilo	Rice	Brgy. Linoron, San Marcelino, Zambales



Galindez, Leo	Rice	Cabangan, Zambales
Nacino, Imelda	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Maggay, Roque	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Manglicmot, Roger	Rice	San Antonio, Zambales
Maxion, Avelina	Rice	San Pablo, Castillejos, Zambales
Maxion, Osmenio	Rice	San Pablo, Castillejos, Zambales
Medina, Eduardo	Rice	San Pablo, Castillejos, Zambales
Mendoza, Paterno	Rice	Brgy. Bulawen, Palauig, Zambales
Ramos, Nestor	Rice/Peanut	Brgy. Antipolo, San Antonio, Zambales
Orillo, Joselito	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Paanan, Manuel	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Pampolino, Orlando	Rice	Brgy. Grullo, San Narciso, Zambales
Perez, Josie	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Picardo, Selvino	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Caasi, Remcy	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Cambe, Ruben	Rice	Sitio Sibol, Salaza, Palauig, Zambales
Redor, Reynaldo	Rice	Brgy. Nagbunga, Catillejos, Zambales
Regojos, Leonoro	Rice	Brgy. Nagbunga, Catillejos, Zambales
Danny Susa	Organic Tilapia	Amungan, Botolan, Zambales
Beth de San Juan	Organic Tilapia	Carael, Botolan, Zambales
Parent Leaders of 4P's	Mushroom	Dolores, Cabangan, Zambales
Sibol	Mushroom	Sibol, Manggahan, Salaza, Palauig, Zambales
Mambog	Mushroom	Mambog, Botolan, Zambales
Rex Dela Cruz	Organic Tilapia	Porac, Botolan, Zambales





D. Trainings Conducted

The university's Training Department conducted 15 significant trainings participated in by 1,689 weighted number of trainees.

Title of Training	No. of Hours	No. of Trainees	Weight	Total No. of Trainees
Seminar on Patent Laws and Procedures on January 13, 2014 at Conference Hall, College of Law Building, Iba Campus, Iba Zambales.	8	43	1.0	43
Seminar on Research and Development Updates on Climate Change and Application of Satellite Remote Sensing on January 20, 2014 at University Gymnasium.	4	1003	0.5	501.5
Seminar on "Character-Based Education for Nation Building" on January 28, 2014 at Campus Gymnasium.	8	300	1.0	300
Training on Mango Grafting on January 30, 2014 at Botolan Campus, Botolan, Zambales.	8	40	1.0	40
Seminar-Workshop on Technical Writing for Publication in the Graduate School on Feb. 6, 2014 at College of Law Conference Hall, RMTU, Iba, Zambales (Lecture), Computer Room, University Library (Hands-on Activity)	8	35	1.0	35
1st Zambales Farmer's Congress at RMTU Gymnasium, Iba Campus, Iba Zambales on February 21, 2014 (1:00-5:00pm)	5	800	0.5	400
Echo Seminar on Records Management at Conference Hall, College of Law Building, RMTU Main Campus, Iba, Zambales on March 25, 2014 (8:00-5:00).	8	85	1.0	85
First Trainor's Training in Mushroom Production at San Marcelino Campus on May 13-15, 2014.	24	17	1.5	25.5



Training of Local Accreditors and Echo Seminar of Newly Tained Accreditors at the College of Law, Conference Hall of the University on June 2, 2014.	8	60	1.0	60
Orientation and Training on Aromatic and Aerobic Rice Production Technologies at San Marcelino Campus on June 19, 2014.	8	30	1.0	30
Seminar on Public Accountability and Values Enhancement at Conference Hall, College of Law Bldg. RMTU, Iba , Zambales on August 22, 2014.	8	50	1.0	50
Field Day and Training on Aerobic Rice Technology in Lahar Laden Areas of Zambales, Barangay Alusiis, San Narciso, Zambales on September 25, 2014.	8	50	1.0	50
Field Day and Training on Aerobic Rice Technology in Lahar Laden Areas of Zambales, Barangay Grullo, San Narciso, Zambales on October 14, 2014.	8	56	1.0	56
Field Day and Training on Aerobic Rice Technology in Lahar Laden Areas of Zambales, Barangay Grullo, San Narciso, Zambales on October 15, 2014.	4	25	0.5	12.5
Seminar on ISO Certification at Conference Hall, College of Law Bldg on December 12, 2014.	8	-	1.0	-
<b>TOTAL</b>	<b>117</b>	<b>2,594</b>	<b>13</b>	<b>1,688.5</b>



# CHAPTER 4

The 2014 Annual Report of Ramon Magsaysay Technological University



# PRODUCTION

*Significant increase in income generation and improved extension services.*



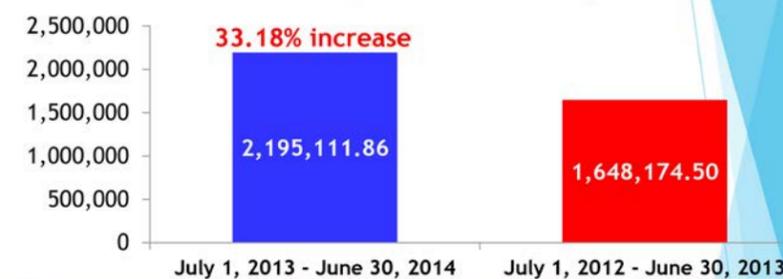
### A. Income Generating Projects

Income generating projects (IGPs) include cattle and buffalo production, goat production, fruit processing, mango nursery, forest tree seedlings, sweet potato, rice, mago fruits and stall rentals. Below shows the summary of income from the IGPs.

Income Generating Projects	Gross Income (Php)	Net Income (Php)	ROE
Rice Prod. (April 2014)	369,370.00	117,966.20	46.92%
Sweet Potato (June 2014)	160,988.00	128,390.40	393.86%
Bangus Production	1 <sup>st</sup> & 2 <sup>nd</sup> Harvests: 305 kls. Expected to Harvest: 500 kls.	The project is in progress.	
Store Rentals (January – October 2014)		578,746.91	-----
Gym, Hostel & Dormitories (March-October, 2014)		122,678.00	-----
<b>TOTAL</b>		<b>947,781.51</b>	<b>-----</b>



**IGP: 33.18% increase equivalent to Php 546,937.86**



Month	Total
January 2014	202,671.14
February 2014	220,204.22
March 2014	168,185.72
April 2014	178,302.79
<b>TOTAL</b>	<b>769,363.87</b>



Bangus IGP (1<sup>st</sup> Harvest, Sept. 24, 2014) - Candelaria Campus

## CHAPTER 5

The 2014 Annual Report of Ramon Magsaysay Technological University



# GOVERNANCE, ADMINISTRATION & FINANCE

*Optimize resource utilization and  
maximize resource generation.*



### A. Matrix-Designed Organizational Structure

The Board of Regents (BOR) approved the modified organizational structure of university in its 61st Regular Meeting held on September 29, 2014. Through BOR Resolution No. 741, the new organizational structure is anchored on the One Institutional (OIG) which is "RMTU shall attain SUC Level IV in 2017 accredited as a premier university in Central Luzon and recognized in the ASEAN region".

The new structure is also anchored on the Results-Based Performance Management System (RBPMS) crafted by the interagency-task force created under the present administration with the end in view of improving performance management in the bureaucracy in line with the Strategic Performance Management System (SPMS). In the new structure, the major final outputs (MFOs) and the delivery units are clearly defined. The RBPMS-SPMS Framework provides the basis for granting performance-based bonus (PBB) to government employees.

The list of officials under the Matrix-Designed Organizational Structure is as follows:

**Dr. CORNELIO C. GARCIA**  
University President

#### A. Vice Presidents

- A.1 VP Academic and Student Affairs
- A.2 VP Administration & Finance
- A.3 VP Research, Extension, Training and Production

DR. JO A. ESPIRITU  
MR. ROY N. VILLALOBOS  
DR. ELIZABETH N. FARIN

#### B. University Board Secretary

- B.1 University Board Secretary
- B.2. Assistant to the University and Board Secretary

MS. PRESY A. ANTONIO  
MRS. ZENVI ANN M. MACALINAO

#### C. PRESIDENTIAL MANAGEMENT STAFF

- C.1. Presidential Executive Assistant (PEA)
- C.2. PA for Operations Management
- C.3. PA for Energy Management
- C4. PA for Cultural Affairs & Curriculum & Dev't
- C5. PA for Civic, LGU, & NGO Linkages
- C6. PA for Health, Environment & Disaster Mng't
- C7. PA for Legal Affairs
- C8. PA for International Linkages & Alumni Affairs
- C9. PA for Public Relations & Information
- C10. PA for Security Force & Intelligence Concerns
- C11. PA for Sports Affairs

MR. CARLO C. AYRAN  
MR. LAZARO T. LUCAS  
DR. CELSO R. CARIG  
DR. THELMA Q. MEER  
DR. ILUMINADA V. CANTOR  
MRS. DYNA C. ESCOBAR  
ATTY.TIBURCIO A EDAÑO, JR  
DR. FELIPA M. RICO  
MR. DAIMEL D. DELOS REYES  
DR. ANASTACIO C. FARIN  
PROF. ANGELO R. GANADEN





## D. UNIVERSITY DIRECTORS

- D1. Planning & Development
- D.2. Internal Audit Services
- D.3. Quality Assurance

ENGR. JERRY S. CRISTOBAL  
MR. ROBERTO C BRIONES, JR  
DR. ESMEN M. CABAL

## E. CAMPUS DIRECTORS

- E.1. Campus Director for Iba /Main Campus
- E2. Campus Directors for Satellite Campuses
  - E2.1. Castillejos Campus
  - E2.2. San Marcelino Campus
  - E2.3. Botolan Campus
  - E.2.4. Masinloc Campus
  - E2.5. Candelaria Campus
  - E2.6. Sta. Cruz Campus

DR. ELVIRA D. MAGNO

DR. RENATO P. RUBA  
PROF. FERDINAND R DOMINGO  
DR. ANASTACIO C. FARIN  
DR. NELSON K NACANA  
PROF. ALBERTO E DE VERA  
DR. NELSON M. NACANA

## Officials Directly Under the Vice President for Academic and Student Affairs (VP-ASA)

- A. University Director for Advanced Education
- B. University Director for Instruction
- C. University Director for Student Affairs
  - Cl. Head, Scholarship Services
  - C.2. Head, Sports Development
  - C.3. Head, Cultural and Literary Affairs
  - C.4. Head, Student Publications
  - C.5. Head, Student Organizations
  - C.6. Head, Library Services
  - C.7. Head, Medical and Dental Services
  - C.8. Head, Guidance & Counseling
  - C.9. Head, Domiciliary Services
- D. University Director for Admission/University Registrar
- E. University Director for Curricular Program/Accreditation

DR. DOMINGO C EDAÑO  
DR. DOMINGO C EDAÑO  
PROE MARILYN M. GUTIERREZ  
MR. REEVE GJESTER D. RICO  
PROF. WILFREDO L GAMBOA  
PROF. BABY ABAGON  
DR. SANTI L. MAGTALAS  
ENGR. MELOJEAN C. MARAVE  
MRS. LIZA MARIE M. VALONDO  
DR. NIDA PAULINE S. SANTOS

PROF. LORNA L. ACUAVERRA  
MS. CECILIA SANTIAGO  
DR. ESMEN M. CABAL



*My*  
**RMTU,**  
*My University!*



## F. Deans of Colleges

- E1. College of Accountancy & Business Administration
- E.2. College of Agricultural Technology & Veterinary Medicine
- E.3. College of Agriculture and Forestry
- E.4. College of Arts and Sciences
- E.5. College of Communication and Information Technology
- E6. College of Teacher Education
  - E6.1. Principal (Laboratory High School)
- E.7. College of Engineering
- E.8. College of fisheries and Fishery Education
- E.9. College of Industrial Technology
- E.10. College of Law
- E11. College of Nursing
- E.12. College of Tourism & Hotel & Restaurant Management
- E.13. Institute of Evening Opportunity Programs
- G. Head, National Service Training Program

JOSEPH RANDSTEDT COLLADO  
DR. NESTOR L. RONDINA  
PROF. WILLIAM A. LUZANO  
DR. SANTI A. MAGTALAS  
MS. MENCHIE A. DELA CRUZ  
DR. LILIAN E UY  
PROF. HELEN A. MAGNO  
ENGR. GILBERT M. DEBOMA  
PROF. ALBERTO E. DE VERA  
DR. ATANACIO M. NACANA  
ATTY. TIBURCIO A. EDAÑO, JR.  
PROF. RENE PUDADERA  
DR. JESSIE S. ECHAURE  
DR. ATANACIO M. NACANA  
DR. CHONA M. SERGIO

## Officials Directly under the Vice President for Administration and Finance (VP-AF)

### A. University Director for Administration Services

- A.1. Head, Human Resources Management Services
- A.2. Head, Supply & Property Management Office
- A.3. Head, Physical Plant & Infrastructure Dev't Services
- A.4. Head, Records Management Services Office
- A.5. Head, General Services
- A.6. Head, Motorpool Services Office

MR. ROY N. VILLALOBOS  
MR. MELECIO B. ARARRO  
ENGR. TANNY H. FAUSTINO  
MR. MELECIO B. ARARRO  
PROF. FEDERICO R. GANADEN  
MR. LELAN F. CANTILLO

### B. University Director for Financial Management

- B.1. Head, Budgeting Services Offices
- B.2. Head, Collecting Services Offices
- B.3. Head, Disbursing Services Offices
- B.4. Head Accounting Services Offices
- B.5. Head, Procurement Services
- B.6. Head, Univ. Management Information System Office

DR. NORMA L. RAGUINI  
MRS. SHIRLYN L. MELEGRITO  
DR. NORMA L. RAGUINI  
MR. EUGENE R. DOLOJAN  
MR. ROSAURO E. MANCILLA  
MR. FRANCISCO C. ROMERA  
MRS. NEMIA M. GALANG

## Officials Directly under the Vice President for Research, Extension Training and Production (VP-RETAP)

- A University Director for Research & Publication
- B. University Director for Extension Program
- C. University Director for Training & Development
- D. University Director for Income Generation Projects
- E. University Director for Gender & Development

ENGR. DINAH E. ABUGHO  
DR. LIBNA L. LUCAS  
PROF. SUSANA S. GARCIA  
PROF. ANITA FABRO  
DR. EDEN T. BELTRAN



*My*  
**RMTU,**  
*My University!*



## B. PRMSU Bill

PRMSU Bill is authored by Rep. Cheryl Deloso-Montalla and Rep. Roman T. Romulo. On July 30, 2014, PRMSU Bill was introduced to CHTE, on August 20, 2014, there was a Technical Working Group (TWG) deliberation of the PRMSU Bill and on August 27, 2014, CHTE approved the PRMSU Bill.

The amendments to RA 8498 are the following:

- renaming the Ramon Magsaysay Technological University(RMTU) into the President Ramon Magsaysay State University(PRMSU);
- inclusion of the Regional Director of DOST as member of the BOR;
- inclusion of the Regional Director of DA as member of the BOR; and
- Php 30M appropriation per year in 3 years from the energy-generating facilities (Masinloc Coal-Fired PowerPlant).

## C. Human Resource Development

**1.0. Recruitment/ Hiring.** The following appointments were given this year:

1. Roberto C. Briones Jr., CPA  
Instructor 1 (SG 12/3), Temporary to Permanent Status  
M.S. Finance, University of the Philippines, Diliman, QC.  
Graduated on April 27, 2014

2. Peter Paul D. Balangon  
Instructor 1 (SG 12/1), Temporary Status  
BSE major in Physical Education

**2.0 Service Awardees.** The university honored a total of 47 faculty and staff for their loyalty and service in the institution during the 13th Foundation Day held on February 12, 2014 at the RMTU Gymnasium. There are 12 gold awardees, 17 silver awardees and 18 bronze awardees.



## D. Completed Infrastructure Projects

On April 10, 2014, the Tourism and HRM Hostel and Practice House was inaugurated through a Ribbon-Cutting and Blessing with Zambales Gov. Hermogenes Ebdane, Jr. as guest-of-honor.

Another infra projects completed are the newly-repaired Registrar's Office (RMTU Main), the Granary Building, the MRF Building and the RET Building, of RMTU San Marcelino.

The repair of the Graduate School Building at RMTU Main was also completed. The refurbishment of the College of Education Building at RMTU San Marcelino was also completed.

## E. Performance-Based Bonus

The university successfully submitted pertinent documents for PPB 2014 in line with the government's commitment to accountability and efficient governance. As of press time, the AO No. 25 Task Force is in the process of reviewing if the university achieve its targets and met the good governance conditions/ requirements set by the task force.

## F. Financial Resource Generation and Management

**GASS on Management of Resources.** As of December 31, 2013, the current liabilities decreased to Php 14, 664, 946.92 from Php 24,013,155.09, a difference of Php 9,348,208.17 or 38.93% improvement.

Particular	Amount (Php)	Source
Property, Plant and Equipment	5,445,572.60	Income & GAA
NBC 461 (Cycles 3 & 4)	6,808,117.74	Income & GAA
Buildings	17,432,476.20	Income & GAA
<b>TOTAL</b>	<b>29,686,166.54</b>	<b>Income &amp; GAA</b>

**External Funds.** Generated fund from outside agencies received on July 28, 2014:

Particular	Donor Agency	Amount (Php)
Purchase of laboratory equipment for the B.S. Electrical Engineering Program	CHED-HEDF	3.0 Million
1st Payment for the Organic Vegetable Production Project	DA-BAR	0.525 Million
<b>TOTAL</b>		<b>3.525 Million</b>





**COS/ Job Order Payments.** Below shows the summary of the total number of contract of service (COS) faculty and job order personnel as of September 26, 2014.

Campus	Contract of Service Faculty	Job Order Personnel	Total
Sta. Cruz	21	7	28
Candelaria	4	8	12
Masinloc	25	13	38
Iba	105	108	213
Botolan	6	21	27
San Marcelino	13	32	45
Castillejos	71	11	82
<b>TOTAL</b>	<b>245</b>	<b>200</b>	<b>445</b>
<b>Estimated Total Wages per Month (Php)</b>	<b>3,241,607.14</b>	<b>1,442,856.76</b>	<b>4,684,463.90</b>



# RMTU Gearing Towards ASEAN Integration





A. SUC Leveling

Comm. Ruperto S. Sangalang, the Chairman of RMTU Board of Regents (BOR), discussed about the new Leveling Instrument for State Universities and Colleges (SUC) through an orientation seminar held at the RMTU San Marcelino Organic Mango Center, San Marcelino, Zambales, Dec. 10, 2014.

The rationale of the said undertaking was given by the university president, Dr. Cornelio C. Garcia.

In his remarks, Garcia reiterated that SUC Leveling, normative funding, RBPMS/ SPMS and PPB are all mathematical and scientific tools that everyone must be acquainted of.

“SUC leveling is very scientific. You cannot manage, what you cannot measure and you cannot evaluate, what you cannot plan,” the university president reiterated.

Sangalang then gave an orientation to the participants on SUC Leveling instrument and implementation guidelines.

“SUC Leveling started in the late 1970’s. The 113 SUCs are now at various stages of development. Now, SUC levels are significantly related to budgetary support and incentives,” the CHED Commissioner said.

He also added that there is an urgent need to nuance the leveling process by incorporating certain international standards that reflect the directions in education adopted by other ASEAN countries in view of the impending economic integration of the region in 2015.

“In the newest draft of SUC leveling instrument, there shall be five levels for all types of SUCs based on the



typology with Level V as the highest, as rated in accordance with the set of criteria and weights indicated in the succeeding provisions,” the RMTU BOR chair said.

Sangalang also said that the new instrument must be harmonized with the recently revised Normative Financing Criteria for SUCs and CMO 46, s. 2012 on typology and outcomes based quality assurance.

“The new instrument should also be aligned with the directions set in the Philippine Development Plan 2011 – 2016, and the Public Higher Education Reform Agenda (PHERA), he added.

At present, RMTU is a Level III-A higher education institution (HEI), and under Garcia administration, it targets to achieve SUC Level IV status by 2017 as reflected in the university’s One Institutional Goal (OIG).

The SUC Leveling Instrument and Guidelines was issued through DBM-CHED Joint Circular No. 1 & 1-A series of 2003 with the purpose of determining the classification levels (Levels I to IV) of SUCs based on their institutional performance in the Key Result Areas (KRAs) which include instruction, research, extension and management of resources.



B. Quality Management System (ISO)

Regent Rainelda C. Zulueta, member of RMTU Board of Regents (BOR) served as resource speaker in a seminar entitled “Seminar Workshop on Developing ISO Awareness: Introduction to the ISO 9001:2008 held at the College of Law (COL) Conference Hall, RMTU Iba, Dec. 12.

Dr. Cornelio C. Garcia, university president, said that said seminar-workshop is part of the quality management advocacy of the present administration.



“I encouraged everyone here to love your work because as they say, “if we are happy in our work, we will never work for a lifetime,” the university said to the 81 participants who attended the seminar.

Zulueta said that the move for securing ISO certification for RMTU is in accordance with Executive Order No. 605, amending AO No. 161 series of 2006 mandating all government institutions to secure ISO 9001:2008 Quality Management System (QMS) certification.

“QMS is defined as “a collection of business processes focused on achieving quality objectives and policy to meet customer requirements.” For HEIs, students are the customers, the center of all educational planning,” the regent said.

The speaker discussed the QMS standards which include Quality Management System, Management Responsibility, Resource Management, Product

Realization and Measurement, Analysis and Improvement.

She also shared the eight quality management principles such as customer focus, leadership, involvement of people, process approach, system approach to management, continual improvement, factual approach to decision-making and mutually beneficial supplier relationship.



After the talk, the formation of the Internal Quality Audit Committee (IQAS) followed wherein Engr. Jerry S. Cristobal was selected as the ISO Management Representative Committee Chairperson.

Dr. Esmen Cabal, Quality Assurance (QA) Director, was selected as the Committee Vice Chairperson.

Other members include VP Jo Espiritu, VP Elizabeth Farin, VP Roy

Villalobos, Reg. Novrina Orge, PA Thelma Meer, PA Lazaro Lucas, PA Daimel delos Reyes, Dir. Nelson Nacana, Dir. Elvira Magno, Dir. Ferdinand Domingo, Dir. Domingo Edano, Dir. Marilyn Gutierrez, Dir. Roberto Briones, Miss Presy Antonio (Secretary), Ms. Shirlyn Melegrito, Ms. Zenvi Ann Macalinao and Mr. Danilo V. Rogayan Jr.

The committee members had its first official meeting on the same day wherein they discussed about the plan to benchmark at Bicol University (BU), an ISO-certified SUC.

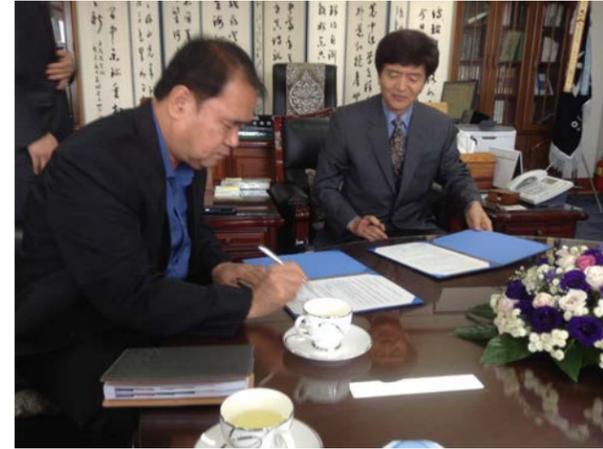




## C. CHED-RQAT Compliance

The Commission on Higher Education (CHED) Region IV-A, CHED-IAS and CHED-OPSD visited the university last May 26-30, 2014.

The university is also preparing pertinent documents for the CHED-RQAT compliance for its various degree programs.



## D. Linkages with other HEIs

The Ramon Magsaysay Technological University (RMTU) through the university president, Dr. Cornelio C. Garcia, has once again established new linkages with Korean higher education institutions (HEIs) during his South Korea trip, Nov. 17-21, 2014.

The university renewed its Memorandum of Understanding (MOU) with Andong National University (ANU) and established new linkage with Catholic University of Daegu (CUD).

Aside from visiting ANU and CUD, the team also visited Gyeongbuk Provincial College (GPC) and its service unit, Gyeongsangbuk-Do Agricultural Research and Extension Services (GBARES).

The opportunities seen by the team in ANU include exchange of faculty and student scholarship program and collaborative research and publication to be funded through BK21PLUS Funding agency.

The programs included in the faculty scholarship are MS in Information Technology, MS in Mechanical Engineering, PhD. In Mechanical Engineering, MS in Business Management, and PhD. In Business Management and related fields.

According to Dr. Felipa Rico, "GPC will be good for internship program for Industrial Majors which focuses on simple electricity and automotive while CUD is a good venue for internship and observation class for teacher education students."

The PA for International Linkages also disclosed that the opportunities in GBARES are research and extension collaboration which include training on technology machineries for agriculture students and faculty and collaborative research and publication.

After the four-day visit, the team has seen various challenges which include (1) revisit and revitalization of the university's curricular program and preparation for global education; (2) enhancement of language program, specifically English and Korean languages; and (3) development of infrastructures, machineries and gadgets to prepare the students for global education.

According to Rico, "South Korea is really a progressing country, believing in their self-identity, resources and discipline: truth, sincerity and creativity. Their environment is significantly very clean, doing vast infra development through natural contouring."

She added that the academic vision is to cultivate individuals with integrity and ability to lead society, continue improvement of academic theories, which can be essential to human life application.



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**CORNELIO C. GARCIA, Ph.D.**  
University President

# CURRICULAR OFFERINGS

## IBA CAMPUS

### Graduate School

Doctor of Education\*  
 Master of Arts in Education\*  
 Master in Business Administration\*  
 Master of Science in Agriculture\*  
 Master in Public Administration\*  
 Master of Science in Computer Science\*

### College of Accountancy & Business Administration

Bachelor of Science in Accountancy\*  
 Bachelor of Science in Accounting Technology\*  
 Bachelor of Science in Banking and Finance\*  
 Bachelor of Science in Business Administration\*  
 Associate in Business Administration\*

### College of Arts & Sciences

One-Year English Proficiency  
 One-Month English Proficiency  
 Bachelor of Science in Biology  
 Bachelor of Science in Psychology

### College of Communication & Information Technology

Bachelor of Science in Computer Engineering\*  
 Bachelor of Science in Computer Science\*  
 Bachelor of Science in Information Technology\*  
 Associate in Computer Science\*

### College of Education

Bachelor of Elementary Education\*  
 Bachelor of Science in Industrial Education

### Bachelor of Secondary Education

**College of Engineering & Architecture**  
 Bachelor of Science in Civil Engineering\*  
 Bachelor of Science in Electrical Engineering\*  
 Bachelor of Science in Mechanical Engineering\*

### College of Industrial Technology

Bachelor of Science in Industrial Technology  
 Two-Year Technical Education

### College of Law

Bachelor of Laws\*

### College of Nursing

Bachelor of Science in Nursing\*

### College of Physical Education

Bachelor in Physical Education

### College of Public Administration

Bachelor of Science in Public Administration

### College of Tourism, Home, Hotel & Restaurant Management

Bachelor of Science in Tourism  
 Bachelor of Science in Hotel & Restaurant Management

### High School Department

Science Curriculum  
 Trade Curriculum

## BOTOLAN CAMPUS

### Graduate School

(Extension Program of Iba Campus)  
 Master of Science in Agriculture\*

### College of Agriculture & Forestry

Bachelor of Science in Agriculture  
 Bachelor of Science in Forestry  
 Bachelor of Agricultural Technology

### Diploma in Agricultural Technology

Forest Ranger Certificate

### College of Agricultural Education & Rural Development

Bachelor of Science in Agricultural Education  
 Bachelor of Secondary Education

### College of Agro-Industrial Engineering

Bachelor of Science in Agricultural Engineering

### High School Department

Agriculture Science Curriculum

## SAN MARCELINO CAMPUS

### College of Agriculture and Veterinary Medicine

Bachelor of Agricultural Technology  
 Diploma in Agricultural Technology  
 Bachelor of Science in Agriculture  
 Bachelor of Science in Animal Husbandry  
 Doctor of Veterinary Medicine

### College of Education, Arts & Sciences

Bachelor of Elementary Education\*  
 Bachelor of Secondary Education  
 Associate in Computer Science

### College of Hotel & Restaurant Management

Bachelor of Science in Hotel & Restaurant Management\*

### High School Department

Agriculture Curriculum  
 Homemaking Curriculum

## CASTILLEJOS CAMPUS

### Graduate School

(Extension Program of Iba Campus)  
 Doctor of Education\*  
 Master of Arts in Education\*  
 Master in Public Administration\*  
 Master in Business Administration\*

### College of Education

Bachelor of Elementary Education\*  
 Bachelor of Secondary Education\*

### College of Public & Business Administration

Bachelor of Science in Accountancy\*  
 Bachelor of Science in Business Administration  
 Bachelor of Science in Public Administration

### College of Computer Science

Bachelor of Science in Computer Science\*  
 Associate in Computer Science\*

## MASINLOC CAMPUS

### College of Accountancy & Business Administration

Bachelor of Science in Accountancy\*  
 Bachelor of Science in Business Administration\*  
 Bachelor of Science in Banking and Finance\*  
 Associate in Business Administration\*

### College of Arts & Sciences

Associate in Computer Science\*

### College of Hotel & Restaurant Management

Bachelor of Science in Hotel & Restaurant Management\*

### Graduate School

(Extension Program of Iba Campus)  
 Master of Arts in Education\*

## CONSORTIUM PROGRAMS

### RMTU-Mondriaan-Aura College

(SBFZ, Olongapo City)  
 College of Nursing

Bachelor of Science in Nursing\*

### RMTU-Lyceum of Subic, Inc. (SBFZ, Olongapo City)

College of Nursing

Bachelor of Science in Nursing\*

### RMTU-Wesleyan College of Manila (Pasay City)

Bachelor of Science in Business Administration\*

Master in Business Administration\*

### RMTU-Manila Business College

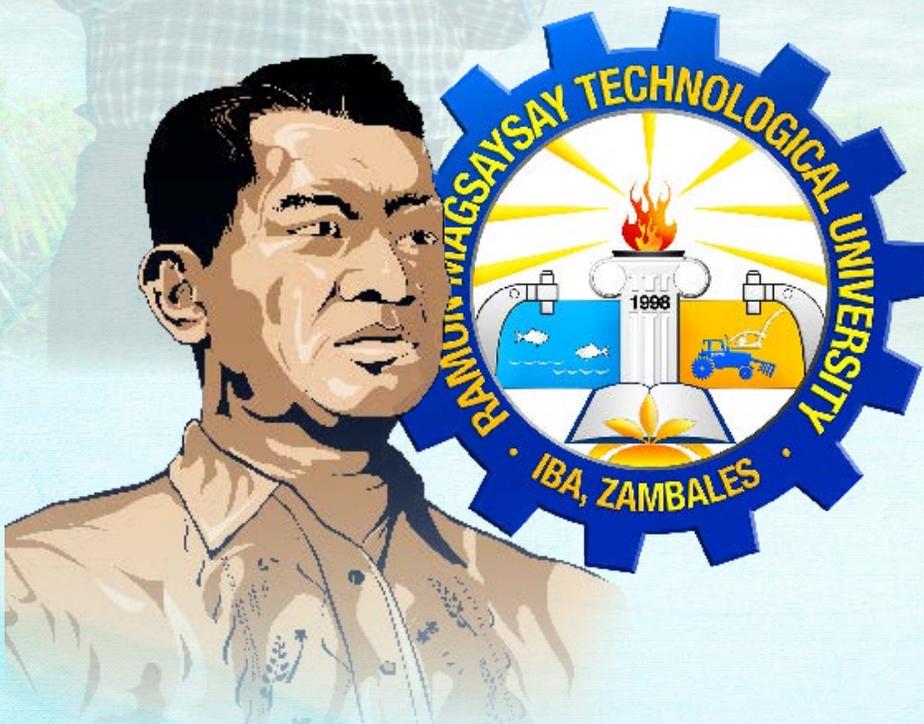
Master in Business Administration\*

### RMTU-Bataan Peninsula State University

Master of Arts in Nursing\*

### RMTU-Tarlac State University

Master of Science in Information Technology\*



## CANDELARIA CAMPUS

### College of Fisheries

Bachelor of Science in Fishery Education  
 Bachelor of Science in Fisheries

### College of Nursing

Bachelor of Science in Nursing\*

### College of Hotel & Restaurant Management

Bachelor of Science in Hotel & Restaurant Management\*  
 Associate in Computer Science\*

## STA. CRUZ CAMPUS

### College of Education

Bachelor of Secondary Education\*  
 Bachelor of Elementary Education\*  
 Associate in Computer Science\*

My  
**RMTU,**  
 My University!