# Annual Report



### Visayas State University

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27 May 2016

His Excellency
President Benigno Simeon C. Aquino III
Republic of the Philippines
Malacañan, Manila

Through:

Dr. Maria Cynthia Rose B. Bautista

Chairperson, Board of Regents Visayas State University

Sir:

I hereby submit to your good office the 2015 Annual Report of the Visayas State University.

Said report synthesizes the humble accomplishments based on the four (4) major functions that guided the university in the planning and implementation of its target projects and programs during the year.

The University constituents and I would like to give thanks for your support in the realization of its mandate in line with the national development goals and objectives.

Very truly yours,

EDGARDO E. TULIN

President

# Foreword

Year 2015 saw a lot of achievements for VSU despite the surrounding external and internal challenges it faced. As an academic institution, VSU was identified by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP) as one of the top performing state universities in the country. Specifically, AACCUP named the university as among the top 12 SUCs nationally. The Level IV Reaccredited Status of the university's Agriculture program gave VSU visibility. I daresay we have become a force to reckon with.

One of the reasons for this stellar acknowledgment is the fact that VSU is home to highly accomplished individuals whose drive for excellence have steered us further forward. Dr. Roberto C. Guarte, then Vice President for Administration and Finance was one of the country's Presidential Lingkod Bayan Awardees. Dr. Othello B. Capuno, Vice President for Research and Extension was given the prestigious Pantas Award as the Most Outstanding Research Administrator.

Our students were in no way inferior, too. For one, the VSU ROTC unit was declared Regional Champion. Some students also brought regional acclaims in sports and music.

This year also opened doors to more developments inside and outside its borders. Being included as one of the tourist destinations in the grand summer launching of "Pasyada ha Leyte

2015," VSU had started to pose itself not only as an eco-tourist destination, but a model of environmental conservation. The University had also reached out to communities, empowering them to become sustainable. Notably, VSU's projects, *Bakdao Sudao* and *Padayon sa Pag-uswag* had developed the livelihood opportunities, land use, and tourism potential of Tolosa, Leyte, and Salcedo, Samar which were badly affected by the 2013 supertyphoon. Technologies and research and development products of VSU had also become windows of opportunities to these communities.

VSU's projects, while they were brought to fruition, were not spared by difficult circumstances. But the strong drive of the men and women at VSU was enough to overcome the odds. This report is proof of that.

EDGARDO E. TULIN
President

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# **HIGHLIGHTS**

- The Visayas State University was identified as "one of the top performing state universities and colleges in the country for 2014 "by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), Inc. due to the Level IV Reaccredited Status of Agriculture program. The AACCUP likewise included the University "among the top 12 Ranking SUCs nationally" based on the number of programs awarded Level III Reaccredited status, namely: Bachelor of Science in Agribusiness (BSAB); Bachelor of Animal Science (BAS): Bachelor of Elementary Education (BEEd); Bachelor of Secondary Education (BSEd); Master of Science in Agriculture (MS Agriculture); Master of Science in Education (MS Education); Master of Agricultural Development in Agriculture (MAgDev Agriculture), and Master of Agricultural Development in Education (MAgDev Education). The awards were given during the 28th AACCUP Annual National Conference on February 16, 2015 at the Manila Hotel, One Rizal Park, City of Manila.
- **Dr. Edgardo E. Tulin**, erstwhile Vice-President for Instruction of VSU, was appointed by the VSU Board of Regents as the 6<sup>th</sup> President of the University with the passage of BOR Resolution No. 86, series of 2015, on the occasion of its 71<sup>st</sup> BOR Meeting held at the Commission on Higher Education (CHED) Central Office, UP Diliman, Diliman Quezon City last October 24, 2015 commencing on October 30, 2015 until October 29, 2019.
- Three (3) new members of the VSU Board of Regents namely: Mr. Diogracias E. Pernites, President of the VSU Alumni Association; and the two Private Sector Representatives: Atty. Roy Bernard C.

- **Fiel** and **Mr. Joel R. Caminade**, took their oaths of office before CHED Chairperson and VSU BOR Chairman, Dr. Patricia B. Licuanan on the occasion of its 71<sup>st</sup> BOR Meeting held at the Commission on Higher Education (CHED) Central Office, UP Diliman, Diliman Quezon City last October 24, 2015.
- VSU was included as one of the places to visit during the grand summer launching of the destinations in Leyte dubbed as "Pasyada ha Leyte 2015" by the Provincial Government of Leyte and the Department of Tourism RO-8.
- The VSU ROTC Unit was declared "Regional Champion" by the Regional Annual Administrative and Tactical Inspection (RAATI) Team for School Year 2014-2015 held on February 23, 2015.
- VSU implemented NBC 461 evaluation (5<sup>th</sup> Cycle) which resulted in the promotion of 146 faculty members: 113, from the Main Campus; 5 from VSU Alangalang; 8 from the VSU Isabel; 8 from VSU Tolosa; and 12 from VSU Villaba.
- Dr. Roberto C. Guarte, Professor VI and Vice-President for Administration and Finance, was one of the 11 awardees of the Presidential Lingkod Bayan Award given by the Civil Service Commission (CSC) during the 2015 Honors Awards Rites on November 9, 2015 at the Rizal Hall, Malacañan Palace, Manila. The award was conferred to Dr. Guarte by the President of the Philippines Benigno S. Aquino III with the assistance of Hon. Alicia dela Rosa-Bala, Chairperson of the Civil Service Commission (CSC) and Ms. Ma. Teresa L. Pacis, member of the 2015 Committee on Presidential Lingkod Bayan and CSC Pagasa Awards.

- Dr. Othello B. Capuno, Vice President for Research and Extension and Director of the Visayas Consortium for Agricultural Resources Program (VICARP), was awarded the Pantas Award for the Most Outstanding Research Administrator by the Philippine Council for Agriculture, Aquatic, and Natural Resources Research and Development (PCAARRD) on June 22, 2015 at the Philippine International Convention Center, Roxas Boulevard, Pasay City.
- The Visayas State University (VSU) hosted the 31st State Colleges and Universities Athletic Association (SCUAA) Games on October 25-30, 2015 with the theme "A New Decade of Partnership" and with 11 state universities and colleges (SUCs) in Eastern Visayas participating: Eastern Samar State University (ESSU), Borongan City, Eastern Samar; Samar State University (SSU), Catbalogan City, Samar; Northwestern Samar State University (NwSSU), Calbayog City, Samar; University of Eastern Philippines (UEP), Catarman, Northern Samar; Naval State University (NSU), Naval, Biliran; Southern Leyte State University (SLSU), Sogod, Southern Leyte; Eastern VIsayas State University (EVSU), Tacloban City; Leyte Normal University (LNU), Tacloban City; Palompon Institute of Technology (PIT), Palompon, Leyte; University of the Philippines Visayas-Tacloban College (UPVTC), Tacloban City; and Visayas State University (VSU), City of Baybay, Leyte.
- VSU feted out-going University President, Dr. Jose L. Bacusmo, whose term ended on October 29, 2015, to an "Evening with Sir Joe: (A Tribute)" on November 27, 2015 at the VSU Convention Hall. Moreover, the Reserve Officers Training Corps (ROTC) of VSU tendered a Testimonial Review in honor of Dr. Jose L. Bacusmo, on December 17, 2015 at the VSU Parade Grounds.

- The Visayas State University (VSU), through Prof. Winston M. Tabada, head of the Department of Computer Science and Technology (DCST), received the *Plaque of Appreciation* from the *iSchools Project*, as one of the 41 partner state universities and colleges (SUCs) all over the Philippines implementing the iSchools Project, during its grand closeout on December 10, 2015 at the Crowne Plaza Manila Galleria, Ortigas Center, Pasig City.
- VSU gave awards during the 91<sup>st</sup> VSU Founding Anniversary Convocation Program on August 10, 2015 to the following institutions and individuals:
  - ✓ Sandigan Award was given to the Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD) for its strong and solid support to the Visayas State University starting from its being a new state college until its conversion into a state university.
  - ✓ VSU faculty and staff were given their awards for exemplary performance: Dr. Felix M. Salas -Exemplary Researcher of the Year Award; Dr. Milagros C. Bales -Exemplary Extensionist of the Year Award: Dr. Christina A. Gabrillo -Exemplary Unit Head Award (Supervisory Level); Mrs. Gilda P. Nayre - Model Clerk; Mr. Eutiquio B. Bornias - Outstanding Utility Worker Award; and Almeroda Family - Family of the Year Award.
  - ✓ Mt. Pangasugan Award was given to VSU retirees who held leadership positions prior to retirement: Dr. Felipe Q. Albeos (Dean, VSU Villaba); Dr. Pedro T. Armenia (Head, Department of Economics); Dr. Rolando H. Arpilleda (Principal, Laboratory High School); Dr. Monina M. Escalada (Head, Department of Development Communication); Dr. Tomas Jorge T.

Fernandez, Jr. (Dean, College of Veterinary Medicine); Ms. Gloria C. German (Registrar, VSU Isabel); Engr. Nestor M. Israel (Director, General Services Division); Dr. Roberta D. Lauzon (Dean, VSU Tolosa); Dr. Mario R. Melchor (Administrator, VSU Alangalang during the merging of HEIs); Dr. Victor R. Ritaga (Administrator, VSU Isabel during the merging of HEIs); and Dr. Belita A. Vega (Director, Institute for Strategic Research & Development Studies).

Service Awards were given to the following VSU faculty and staff after their retiring from service: Mr. Salvador Leo P. Alcober (12 years); Ms. Lolita V. Alkuino (40 years); Prof. Edita C. Alumbro (42 years); Ms. Rosela T. Bandalan (39 years); Mr. Romeo B. Belarmino (35 years); Ms. Agnes R. Billones (41 years); Mr. Rodrigo G. Caduhay (37 years); Mr. Eldifonso A.

Caintic (35 years); Ms. Gilda A. Cayanong (38 years); Ms. Hildegrada C. Closa (38 years); Ms. Concepcion A. Comon (39 years); Ms. Virginia N. De Asis (37 years); Mr. Ases G. de Asis (28 years); Prof. Celso P. Ensoy (38 years); Ms. Fe P Gomez (37 years); Mr. Macario F. Lopez, Jr. (34 years); Mr. Narciso P. Mazo (35 years); Ms. Lucila P. Merro (36 years); Mr. Antonio P. Modina (34 years); Mr. Ruperto P. Modina (40 years); Prof. Basilia F. Nastor (41 years); Mr. Rodolfo B. Pantoja (36 years); Ms. Letecia G. Pedrera (40 years); Mr. Mariano D. Ruizo Jr. (26 years); Ms. Clarita M. Sarzona (35 years); Prof. Erna Teresita J. Sedigo (33 years); Ms. Teresita P. Ymas (39 years); Mr. Jovenal B. Belarmino (Posthumous - 40 years); Mr. Vicente A. Cordero (Posthumous - 24 years); and Dr. Alberto A. Taveros (Posthumous - 29 years).

# INSTRUCTION

# CURRICULAR DEVELOPMENT

- Four (4) undergraduate programs and four (4) graduate programs of the VSU Main Campus qualified for Level IV status by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), Inc., namely: Bachelor of Science in Agribusiness (BSAB), Bachelor of Animal Science (BAS), Bachelor of Elementary Education (BEEd), Bachelor of Secondary Education (BSEd), Master of Science in Agriculture (MS Agriculture), Master of Science in Education (MS Education), Master of Agricultural Development in Agriculture (MAgDev Agriculture), and Master of Agricultural Development in Education (MAgDev Education).
- Seven (7) programs of the VSU Main Campus were subjected to Level I AACCUP accreditation, namely: BS in Geodetic Engineering (BSGE), BS in Environmental Management (BSEM), BS in Economics (BSEcon), BS in Nursing (BSN), MS in Food Science and Technology, MS in Forestry, and MS in Tropical Ecology while three (3) programs of VSU Tolosa, namely: BS in Fishery, Bachelor of Elementary Education, and Bachelor of Secondary Education. On the other hand, the VSU Isabel submitted three (3) programs for Level II AACCUP accreditation: Bachelor of Elementary Education, Bachelor of Secondary Education and BS in Agribusiness.

### **ENROLMENT**

During the 1<sup>st</sup> semester of school year 2015-2016, the VSU System had a total enrolment of 14,991, broken down as follows:

- The VSU Main Campus had a total enrolment of 8,039 which comprised 289 graduate students (14 PhD, 273 MS/MAgDev/MEd/MMgt and 2 DLAM), and 7,750 undergraduate students. The VSU Laboratory High School (VSULHS) had a total enrolment of 509 students (Table 1).
- The external campuses had a total of 6,952 student enrolment during the 1st semester of SY 2015-2016: VSU Alangalang 1,825 (1,343 undergraduate and 482 non-degree); VSU Isabel 1,291 (1,078 undergraduate and 213 non-degree); VSU Tolosa 2,891 (7 graduate and 2,884 undergraduate); and VSU Villaba 945 undergraduate.

### **GRADUATES**

The VSU Main Campus presented 1,062 graduates during the 62<sup>nd</sup> Collegiate Commencement Exercises, which comprised 58 graduates in the graduate programs (7 PhD, 35 MS, 2 MAgDev, 1 MLAM., and 13 M.Ed.); 971 in the undergraduate programs (140 BHRTM, 172 BSAB, 87 BEEd, 94 BSEd, 73 BAS, 26 BSDC, 45 BSFT, 56 BSA, 13 BSN, 49 BSCS, 17 DVM, 7 BSEM, 16 BSS, 14 BSAE, 12 BSGE, 25 BSCE, 10 BSBiotech, 15 BSEcon, 4 BSAC, 19 BSChem, 29 BSDE, 24 BSF, and 24 BSBio; and 33 in the certificate programs (21 CAS and 12 DAPT) (Table 2).

The number of graduates from the VSU External Campuses by degree program included the following: 269 from VSU Alangalang (89 BEEd, 16 BSEd, 24 BSEM, 30 BAT, 110 DAT); 190 from VSU Isabel (10 BSIE, 12 BSIT, 31 BEEd, 26 BSEd, 35 BSAB, 19 BSME, 23 DACT, and 34 DTTE); 220 from VSU Tolosa (22 BSFi, 53 BEEd, 30 BSEd, and 115 BS Crim); and 134 from VSU Villaba (15 BSA, 68 BEEd, 34 BSEd, and 17 CAS).

Table 1. VSU Main Campus student enrolment by degree, First Semester SY 2015-2016 and SY 2014-2015.

COURSE	1 <sup>st</sup> Sem 2015-2016	1 <sup>st</sup> Sem 2014-2015	Percent Increase/ Decrease
RADUATE			
Doctor of Philosophy (Ph. D.)	14	16	
Master of Science (MS)	134	134	
Master of Agric. Dev't. (MAgDev)*	50	31	
Master of Education (MEd)	40	43	
Master of Management (MMgt)	45	47	
Master of Land Admin & Mgt ( MLAM)	4	6	
Diploma in Land Admin & Mgt. (DLAM)	2	2	
Sub-total .	289	279	3.58
DERGRADUATE			
Bachelor of Animal Science (BAS)	578	509	
BS in Agriculture (BSA)	846	614	
BS in Food Technology (BSFT)	185	191	
BS in Development Communication (BSDC)	153	159	
BS in Development Education (BSDE)	182	191	
BS in Forestry (BSF)	143	141	
BS Environmental Management (BSEM)	69	51	
Doctor of Veterinary Medicine (DVM)	408	362	
BS in Agricultural Engineering (BSAE)	195	155	
BS in Geodetic & Geomatics Engineering (BSGGE)	118	112	
BS in Civil Engineering (BSCE)	516	436	
BS in Mechanical Engineering (BSME) BS in Computer Science (BSCS)	246	178	
BS Meteorology (BSMet)	364	308 0	
Bachelor of Elementary Education (BEEd)	311	368	
Bachelor of Secondary Education (BSEd)	796	800	
BS in Agribusiness (BSAB)	1,084	944	
BS in Economics (BSEcon)	97	90	
BS in Hotel, Restaurant & Tourism Mgt. (BSHRTM)	798	815	
BS in Nursing (BSN)	98	82	
BS in Agricultural Chemistry (BSAC)	13	14	
BS in Chemistry (BSChem)	151	133	
BS in Statistics (BSS)	45	49	
BS in Biology (BSBio)	193	163	
BS in Biotechnology (BSBiotech)	55	45	
Bachelor of Arts (AB)	106	0	
Sub-total	7,750	6,910	12.16
CONDARY	509	499	2.0
GRAND TOTAL	8,548	7,688	11.18

<sup>\*</sup> Enrolment of Open University is included

Table 2. Number of graduates from the VSU-Main Campus, SY 2013-2014 & SY 2014-2015.

PROGRAMS	2014-2015	2013-2014
RADUATE DEGREE	= 2	
Doctor of Philosophy (Ph.D.)	8	4
Master of Science (M.S.)	49	27
Master of Agric. Dev't. (MAgDev)	2	3
Master of Education (M. Ed.)	13	7
Master of Management (M. Mgt.)	2	3
Master of Land Admininistration & Management (MLAM)	1	0
Diploma in Land Admininistration & Management (DLAM)	0	2
Sub-total	75	45
NDERGRADUATE DEGREE		
Bachelor of Animal Science (BAS)	85	67
BS in Agriculture (BSA)	75	29
BS in Development Communication (BSDC)	34	37
BS in Food Technology (BSFT)	46	33
BS in Development Education (BSDE)	29	11
BS in Forestry (BSF)	24	10
BS in Environmental Management (BSEM)	11	16
Doctor of Veterinary Medicine (DVM)	19	19
BS in Agricultural Engineering (BSAE)	15	6
BS in Geodetic Engineering (BSGE)	14	13
BS in Civil Engineering (BSCE)	25	12
BS in Computer Science (BSCS)	56 0	24
BS in Meteorology (BSMet)	30	7
BS in Biology (BSBio) BS in Biotechnology (BSBiotech)	10	12
BS in Statistics (BSS)	15	13
BS in Chemistry (BS Chem)	20	11
BS in Agricultural Chemistry (BSAC)	4	0
Bachelor of Elementary Education (BEEd)	88	102
Bachelor of Secondary Education (BSEd)	103	74
BS in Agribusiness (BSAB)	182	120
BS in Economics (BS Econ)	17	12
BS in Hotel, Restaurant, and Tourism Management (BSHRTM)	155	169
BS in Nursing	13	29
Sub-total	1,070	829
PECIAL PROGRAMS		
	0	0
Certificate of Health Care Services (CHCS) Certificate in Geodetic Technology (CGT)	0	0
Certificate of Agricultural Science (CAS)	24	28
Diploma in Animal Production Technology (DAPT)	25	32
Sub-total	49	60
TOTAL	1,194	934

One-hundred eight (108) graduates from the VSU Main Campus qualified for academic honors: 1 summa cum laude, 11 magna cum laude and 96 cum laude and 1 with With High Honors and 3 With Honors from the Certificate programs. On the other hand, 17 students from the external campuses qualified for academic honors: VSU Alangalang - 5 cum laude and 1 With Honors; VSU Villaba - 3 cum laude and 1 With Honors; and VSU Tolosa - 9 cum laude (Table 3).

A total of 114 secondary school graduates received their diplomas during the 85<sup>th</sup> Commencement Exercises of the VSU Laboratory High School, and 51 (44.74%) of which earned the following distinction: 1 Valedictorian (With Highest GPA), 1 Salutatorian, 6 With High Honors, and 43 With Honors.

# PERFORMANCE OF STUDENTS

### Professional Licensure Examinations

Five (5) VSU graduates obtained ratings within the top ten rankings in different professional licensure examinations in 2015 (Table 4):

- Marjorie D. Elbiña garnered the *Ist place* in the 2015 Foresters Licensure Examination on August 2-3, 2015 with an institutional passing percentage of 80.0% compared to the national passing of 48.0%
- Four (4) Geodetic Engineering graduates landed in the top ten ranking in the 2015 Licensure Examination for Geodetic Engineers given last October 13-14, 2015, namely: Rex R. Doñoz 1<sup>st</sup> place, Romer S. Bongbonga 4<sup>th</sup> place, Mark Rusell G. Guatno 7<sup>th</sup> place and Kim Ralph D. Rosal 9<sup>th</sup> place for an institutional passing percentage of 100%.

### HONORS AND AWARDS

### Main Campus

During the 62<sup>nd</sup> Collegiate Commencement Exercises of the VSU Main Campus held last April 22, 2015, **108** graduated with Latin honors (*I Summa Cum Laude*, *11 Magna Cum Laude* and *96 Cum Laude*) and one (1) graduated *With High Honors* and three (3) *With Honors* in the certificate course. Special awards, medals and cash prizes, including the Civil Service Eligibility given by the Civil Service Commission.

- Five graduates (both in the graduate and undergraduate levels) received Certificates of Recognition from the Phi Delta Honor Society of Science for winning in the 2015 Search for Phi Delta Outstanding Theses in the different sciences:
- Irene Jean C. Lagumbay (Pure Life Sciences),
- John Lester V. Pide BSA-Soil Science (Applied Life Sciences),
- Ivan Patrik B. Tualla BSBio (Environmental and Physical Sciences),
- Eurice Ed D. Mangaoang BSAB (Social Sciences),
- Francisco F. Buctot, Jr. Ph.D-Animal Science (Graduate Thesis Category).
- Two graduates, namely Noe B. Mejasco and Analie P. Betonio, received *Plaque* of *Recognition* and a cash award from the Municipality of Pilar, Bohol.

### Students' Awards/ Achievements

• The Amaranth staff, Jucel Marie Guatlo, Irish Jane Calungsod, Prince Darius Lina, and Ria Micate, attended the *Pinoy Media Congress (PMC)* on February 5-7, 2015 at the *Fleur-de-lis* Theater, Saint Paul University, Manila with the theme "Media Without Borders: What the Future Holds and What You Can Do";

**Table 3.** Number of graduates with honors for SY 2014-2015.

DEGREE	With High Honors/ With Honors	Cum Laude	Magna Cum Laude	Suma Cum Laude	TOTAL
MAIN CAMPUS					
Doctor of Veterinary Medicine (DVM)	-	-	-	_	-
Bachelor of Animal Science (BAS)	=37	1	1	=	2
BS Agriculture (BSA)	-	3	1	-	4
BS Agric Chemistry (BSAC)	-	1	-	-	1
BS Chemistry (BSChem)	-	6		1	7
BS Agric. Development (BSAgDev)	-	-	-	-	-
BS Development Education (BSDE)	-	4	-	-	4
Bachelor of Elementary Education (BEEd)	-	12	1	-	13
Bachelor of Secondary Education (BSEd)	-	20	1	-	21
BS Biology (BSBio)	_	3	1	-	4
BS Computer Science (BSCS)	-	4	-	-	4
BS Development Communication (BSDC)	-	2	2	-	4
BS Forestry (BSF)	-	2	-	-	2
BS Environmental Management (BSEM)		-	-	-	-
BS Food Technology (BSFT)		7	1	-	8
BS Home Economics (BSHE)	-	-	-	-	-
BS Statistics (BSS)	-	-	1	-	1
BS Agribusiness (BSAB)	-	15	-	-	15
BS Hotel, Restaurant & Tourism Mgt. (BSHRT)	<b>∨</b> () -	5	-	-	5
BS Economics (BSEcon)	-	5	2	-	7
BS Biotechnology (BSBiotech)	-	3	* =	-	3
BS Nursing (BSN)	-		-	-	-
BS Agricultural Engineering (BSAE)	-	-	-	-	-
BS Geodetic Engineering (BSGE)	-	-	-	-	-
BS Mechanical Engineering (BSME)	-	-	-	-	-
BS Civil Engineering (BSCE)	-	3	-	-	3
BS in Meteorology (BSMet)	-	-	-	-	-
Certificate of Ag. Science (CAS)	4	-	-	-	4
Diploma in Animal Production Technology (DA	.PT) -	-	-	-	-
SUB-TOTAL	4	96	11	1	112
EXTERNAL CAMPUSES			a o		
Alangalang Campus	1	5	-		6
Isabel Campus	- "	-	-	-	-
Tolosa Campus	-	9	-	-	9
Villaba Campus	1	3			4
SUB-TOTAL	2	17	-	•	19

**Table 4.** Passing rate and number of topnotchers in professional licensure examinations in the VSU Main Campus.

Licensure Examination	Date of Examination	Top 10 Rank	Institutional Passing Percentage	National Passing Percentage
Agricultural Engineers	Aug. 25-26, 2015		64.71	40.43
Geodetic Engineers	Oct. 13-14, 2015	1 <sup>st</sup> place, 4 <sup>th</sup> place, 7 <sup>th</sup> place, 9 <sup>th</sup> place	100.0	35.10
Civil Engineers	Nov. 18-19, 2015	100 A 100 CONTRACTOR	88.00	41.50
Agriculturists	June 2-4, 2015		39.61	31.05
Chemists	Sept. 15-16, 2015		47.83	53.70
Foresters	August 2-3, 2015	1 <sup>st</sup> place	80.00	48.00
Veterinarians	Sept. 1-3, 2015		63.89	41.59
Nurses	May 30-31, 2015		66.67	54.25
	Nov. 29-30, 2015		81.25	49.26
Teachers				
Elementary	March 29, 2015		46.43	27.42
Secondary	March 29, 2015		45.28	31.63
Elementary	Sept. 25, 2015		43.78	31.36
Secondary	Sept. 25, 2015		63.92	41.75

- Clar Don L. Evangelio was the recipient of the 2015 Leadership Award while Antonio I. Arrofo received the 2015 Endeavor Award during the Annual Honors and Awards Convocation Program on March 3, 2015 at the VSU Gymnatorium.
- The following students won during the Regional PASUC Culture and the Arts Festival held on October 19, 2015 at the Leyte Normal University and Eastern Visayas State University in Tacloban City: Melanie P. Cinco - 1st place in Pop Solo; Larry A. Salvatera - 1st place in On-the-Spot-Painting; Marelie D. Dacera, Dhea Maureen Millana, Joshua Levi S. Montero, Mariane B. Ubay, and Tomas A. Yamada - 1st place in Radio Drama; Lejhen Rey Villacorte - 2nd place in Instrumental Guitar Solo; Edelle Marie B. Tulin - 2<sup>nd</sup> place in Story Telling; Rvan L. Panto and Marianne D. Balladares -3rd place in Vocal Duet; Jamaica C. Mueda - 3rd place in Extemporaneous Speech; Irish Jane Calungsod - 3rd place in Essay Writing.
- Aura Shaznay P. Tumulak, a freshman Bachelor of Arts in English student, was crowned as Bb. Laang Kawal 2015 in September 2015 at Sto Niño College Gymnasium, Ormoc City. This is a regional competition among students enrolled in Reserved Officers' Training Corps (ROTC) in the different state universities and colleges in Region 8.
- Orland James Estologa and Aura Shaznay P. Tumulak were crowned Mr. and Ms. PASUC - 8 during the 2015 State Colleges and Universities Athletic Association (SCUAA) Games held on October 25-30, 2015 at the Visayas State University (VSU), Baybay City, Leyte.
- Melanie P. Cinco, a third year BS in Secondary Education and the PASUC Culture and the Arts Festival regional champion, won 2<sup>nd</sup> Place in the Pop Solo Contest during the 7<sup>th</sup> PASUC National Culture and the Arts Festival held on November 30 December 2, 2015 at Bicol University in Legazpi City, Albay.

- Student performers of Radio Drama composed of Marelie D. Dacera, Dhea Maureen Millana, Joshua Levi S. Montero, Mariane B. Ubay, and Tomas A. Yamada won 2<sup>nd</sup> Place during the 7<sup>th</sup> PASUC National Culture and the Arts Festival held on November 30-December 2, 2015 at Bicol University in Legazpi City, Albay.
- Mervin June B. Gasatan, a freshman BS Chemistry student, won 1<sup>st</sup> Place in both the provincial and regional eliminations of the Philippine Statistics Quiz (PSQ) in Tacloban City on October 15, 2015 and November 10, 2015, respectively, and won the 2<sup>nd</sup> Place during the 24<sup>th</sup> PSQ National Finals held last December 8, 2015 at the GT Toyota Asian Center Auditorium, UP Asian Center, UP Diliman, Quezon City.
- The proposal of Katrina Perandos, a BS in Biology major in Marine Biology student, qualified to move on to the National level and was given funds to implement her proposal during the Visayas SEA CAMP in Danjugan, Dumaguete City last summer April 27-May 3, 2015.
- Twelve (12) students from the College of Agriculture and Food Science (CAFS), namely: Ahl James L. Balza (BSA III-Plt. Brdg), Christian B. Batucan (BAS III), Jay Mark A. Caceres (BAS III), Justin Paolo M. Jandayan (BSA III-Horti), Ernie C. Mangabon (BAS III), Ryan Manla (BSDE III), Rollen A. Munsad (BSA III-Soil Sci). Kenneth A. Rendora (BSA III-Horti), Rico Tamse (BSDE III), Jose T. Tundag Jr. (BSA III-Soil Sci), Bernadette Mae M. Militante (BAS III), and Roy S. de Leon (BAS IV), conducted their 11month On-the-Job Training (OJT) in Israel from September 2015 to August 2016. (Table 5).

Table 5. Students on On-the-Job Training.

NAME	COURSE	NAME OF SCHOLARSHIP	HOST UNIVERSITY/ INSTITUTE ABROAD	DURATION
Ahl James L. Balza	BSA III-Plt. Brdg	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Christian B. Batucan	BAS III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Jay Mark A. Caceres	BAS III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Justin Paolo M. Jandayan	BSA III-Horti	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Ernie C. Mangabon	BAS III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Ryan Manla	BSDE III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Rollen A. Munsad	BSA III-Soil Sci	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Kenneth A. Rendora	BSA III-Horti	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Rico Tamse	BSDE III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Jose T. Tundag Jr.	BSA III- Soil Sci	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Bernadette Mae M. Militante	BAS III	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016
Roy S. de Leon	BAS IV	On-the-Job Training (OJT)	Israel	Sept. 2015 to August 2016

 Some varsity athletes of the VSU System won medals in the different sport events during the 31<sup>st</sup> Regional State Colleges and Universities Athletic Association (SCUAA) Meet hosted by the Visayas State University (VSU) on October 24-30, 2015, as follows:

Gold Medalists: Jesriel Declaro - Athletics (200-meter dash, Men); Jeve Ngojo - Chess (Best Board); Angelito R. Bocal - Swimming (200-meter Breaststroke. 50-meter Breaststroke, and 100-meter Breaststroke); Christal Ray Bullo - Swimming (50-meter Backstroke and 50-meter Freestyle); Jerrel Ann Lagitao, Cristy A. Aviles, Janice Panilag, and Christal Ray Bullo - Swimming (4x200-meter Freestyle Relay); Abigail N. Balbarino, Christian Mae A. Fernandez, Marigold E. Retuya, Maria Regine Caparas, and Wencee Khyeir D. Tinapan - Badminton Women; Diezanne Jireh Antipaso, Elgy C. Dasian, Elma C. Dasian, Kim Carla Escoton, and Ma. Teresa Tagalog - Tennis Women; Michael Gorre, Gerald Jumadas, Lowell Moran, Butch Oca, and Jethro Fred Tan - Tennis Men; Melbert Notarte, Jasen Reas, and Joshua Posas - Poomsae Men; Gladys Mae Germano, Jennifer Gucela, and Janine Abenoja - Poomsae Women; Jasen Reas and Uzziel Maurillo - Poomsae Mix/ Pair.

Silver Medalists: Angelica Marie Alba -Athletics (Shot Put Women); Cristy Aviles -Swimming (200-meter Breaststroke, 50-meter Breaststroke, and 100-meter Breaststroke); Ray Christal Bullo - Swimming (800-meter Freestyle); Jaymar Baslan - Swimming (50meter Freestyle); Angelito R. Bocal, Almer Loreto, Jaymar Baslan, and Royce Fabillar - Swimming (4x50-meter Medley Relay); Aison Dustin Taninas, Jaymar Baslan, Royce Fabillar, and Angelito Bocal -Swimming (4x50-meter Freestyle Relay); Filma Sadogui - Taekwondo Women (Fly Weight); Kelly Omega - Taekwondo Women (Bantam Weight); Marynil Cañas - Taekwondo (Heavy Weight); Jovanne Modina -Taekwondo Men (Light Weight); Vince Clifford Sorilla - Taekwondo Men (Heavy Weight):

Jezame Cerna, Mariflor Avelino, Eugie Glyde Estrera, Karen Luz Imalay, Louise Ruby Laplap, Angela Pilapil, Ma. Vebeth Antipala, Jinky Escala, Maria Elena Guy-ab, Junabel Helena Janoyan, Elvie Moquiring, and Bernadeth Tambole - Basketball Women; Marianne P. Alico, Niña Mae B. Cruzante, Analou V. Bustrillo, Diana Dawn Miñoza, Kate Cyra L. Quindao, Zarah Mae G. Velarde, Janica Kyre J. Berdos, Demelyn B. Dargantes, Ma. Alliona O. Lerios, Lean Marie V. Plaza, Rosemarie N. Tuyor, and Chenlie P. Villamente.

Bronze Medalists: Alvie Roluna - Athletics (Discuss Throw Women); Josette Molina, Rio Rina, Kaye Fusio, and Doreen Bulawan - Athletics (4x400-meter Relay Women); Mary Junette Correos - Swimming (400-meter Freestyle); Cristy Aviles, Darlyn Kristine Morbos, Mary Junette Correos, and Cristal **Ray Bullo -** Swimming (4x50-meter Medley Relay); Joyce Ella Marie Gopio, Catherine V. Pojas, Marian Jane B. Rondina, Hilda A. Pedrera, and Sarah Jane R. Recreo - Chess Women; Clint Joel Baltonado, Angel John Algodon, Anthony Christian Y. Conde, Almier Merced, Jhun Vic Delijero, Nicolas Porazo, Joseph L. Luchavez, Ramil C. Ortega, Allen Ralph Aldiano, Reneboy Bulawan, Myr Vhene Delos Santos, Maynard Rey Rosales, Michael A. Fernandez, John Darwin T. Lozada, Kelvin Requina, David Winston W. Tabada - Soccer.

VSU's candidates in the *Search for Mr. and Ms. PASUC 2015*, Orland James Estologa and Aura Shaznay Tumulak won the said titles, respectively.

Varsity athletes also won in a number of invitational tournaments as follows: VSU Volleyball Women's Team - Champion in the Volleyball Tournaments during the fiesta of Mahaplag, Leyte and Plaridel, Baybay Leyte; VSU Table Tennis Men and Women - Ist Place during the Baybay Teamplay Challenge; VSU Badminton Men and Women's Team - Ist Place in Doubles Level E Men and 2nd Places in

Doubles Levels E and F Women during the Baybay Fiesta Cup 2015; VSU Softball Team (1st Place) and VSU Baseball Team (2nd Place) during the Goodwill Games for Softball and Baseball at VSU as one of the activities during the VSU's 91st Founding Anniversary; VSU Taekwondo Men and Women's Team - 1st Place in Poomsae during the Abuyog Taekwondo Tournament; VSU Basketball Men's Team - 3rd Place in the OCSSO Basketball Tournament at Ormoc City; and VSU Varsity Football Men's Team - 3rd Place during the Unity Cup held at VSU Lower Campus Oval.

 Three (3) VSU student leaders, namely: Javin P. Naval, Feliciano L. Sinon, Jr. and Jeffrey R. Berecio, participated in the Fourth Philippine I Transform! Young Leaders Convention (PITYLC) on September 18-21, 2015 at the Teachers' Camp in Baguio City.

# STUDENT WELFARE AND DEVELOPMENT

### Student Admission

The Student Admission Unit of the University Student Services Office (USSO) coordinated the information campaign seminar on the VSU curricular programs in 39 schools in Leyte, Southern Leyte, and Bohol with the assistance of some faculty and staff from the different units of the University. During the year, entrance scholarship examinations were conducted to high school graduating students in the following established testing centers: Ubay National Science High School, Ubay, Bohol; San Juan National High School, San Juan, Southern Leyte; Maasin City National High School, Maasin City; Leyte National High School, Tacloban City; New Ormoc City National High School, Ormoc City; Bato National High School, Bato, Leyte; VSU Isabel, Isabel, Leyte; and VSU Main Campus, Baybay City, Leyte.

# Scholarships/Financial Assistantships/Grants

VSU Main Campus - 65 or 22.49% of the graduate students during the 1<sup>st</sup> semester of SY 2015-2016 enjoyed scholarship from DOST-NSC with 56 scholars and 9 VSU Graduate Teaching Assistantship.

A total of 2,148 or 27.72% of the undergraduate students of the Main Campus during the 1st Semester of SY 2015-2015 enjoyed scholarships/grants: 350 - VSU scholarships and 653 - VSU grants-in-aid, and 1,145 scholarships funded by other agencies (LGU Baybay - 345, CHED-Tulong-Dunong - 285, ESGP-PA - 161, DOST-SEI - 127, CHED-Merit/Full/Partial - 45, Pagkaon - 31, LGU Asturias - 28, City Gov't. of Ormoc - 27, LGU Javier - 23, ATI 4H - 20, LEADS Agri Scholarship - 6, D.A. ACEF - 5, DA-Biotech - 5, DOLE-OWWA OFWDSP - 5, F.A. Bernardo FAP - 5, IRRI-LandBank Scholarship - 5; Tamayo Foundation - 4, CPAP - 4, LGU Dalaguete - 3, Gov. Alfredo Marañon Scholarship - 2, IPI Foundation Scholarship - 2, and 1 each from East-West Seed Company, LEYECO, LGU Camotes, LGU Hilongos, San Isidro Labrador, VAAI, and VSUCC. Moreover, 190 or 37.33% of high school students enjoyed VSU Scholarship: Full - 26, Partial - 134, and Honorific - 30 (Table 6).

External Campuses - 696 students or 38.14% of VSU Alangalang availed of scholarships and grants from different sponsors during the 1st Semester of SY 2015-2016: Academic Scholars - 6, CHED Full Merit Scholars - 3, CHED FM-Congressional Scholars - 60, CHED Tulong Dulong Scholars - 131, DOST - 1, An Waray Partylist - 8, Rolando T. Celebre - 20, 4Ps [SGP-PA] - 37, CSSC Scholars - 3, DSWD [AICS] - 294, OFWDSP - 2, Barangay Scholars - 40, Jaro LGU - 24, Alangalang LGU - 8, and San Miguel LGU - \_\_.

For **VSU Isabel**, 189 students enjoyed scholarships from the College and other agencies for the same period, as follows: An Waray

Partylist - 50, College Scholars - 46, CSSGPCD - 40, CA Financial Assistance - 11, Sangguniang Kabataan / Sangguniang Barangay - 10, Iskolar ng Bayan - 9, PASAR Foundation - 6, University scholars - 5, 4P's [ESGP-PA] - 3, Honorific Scholars - 2, CSSC Officers Grant - 2, PEMC - 2, DOST-SEI - 2, and VSU-IC Alumni Association - 1.

For the VSU Tolosa, 98 students enjoyed scholarships from the following sponsors: FCEG - 45, ESGP-PA DSWD - 13, SGP-PA DSWD -11, An Waray Party List - 7, Industry Leader-BFAR Scholarship - 4, DA-ACEF Scholarship - 4, DIADEM - 2, Barangay Scholarship - 2, and 1 each from Youth Servant Leadership & Educational Program, Perpetual Educational Fund of Church of Jesus Christ-LDS, Majority Floor Leader, Edward & Eva Underwood Charitable Foundation, OWWA, and Akbayan. Finally, for the VSU Villaba 220 students availed of the following scholarships/grants: An Waray Party List - 59, CHED - 44, ESGP-PA (4 Ps) -30, Academic Grant B - 24, ROTC - 17, Band Member - 15, Barangay Official Dependents Grant - 13, Academic Grant A - 8, CSSC Officers - 5, Honorific - 2, KUL - 2, and IPI - 1 (Table 7).

On average, 84 students in the Main Campus were hired as student assistants from January to December 2015. Moreover, only six (6) student-borrowers availed of the ViSCASELF loan, while 29 student borrowers availed of the SAFE loan window available for students' financial need. Furthermore, six (6) insurance claims were processed by the University Student Services Office (USSO) for and on behalf of the concerned student claimants.

### **Guidance and Counseling**

The activities conducted during the year included: students' orientation and University Walk-Through for all first year students; facilitated the Counseling Retooling Seminar-Workshop for Campus Ministers and Guidance Counselors; a three-day Guidance Services Awareness Days;

designed and printed information materials on RA 10627: Anti-Bullying Act of 2013; RA 7877: Anti-Sexual Harassment Law of 1995; RA 8049: Anti-Hazing Act of 1995; RA 9165: Comprehensive Dangerous Drugs Act of 2002; RA 9258: Guidance and Counseling Act of 2004; RA 10533: Enhanced Basic Education Act of 2013; ASEAN Integration; Outcomes-Based Education; How to Stay Focused; What Motivates People; This World Needs Leaders; How to Boost your Confidence; Leadership; Graduation; How to be Happy in the University; USSO Services; Organizations' Activities; List of Students for Psychological Interpretations; and Information for Tutorial Services; individual or group counseling to walkin such as students, faculty and staff or to referred clients. It also assisted in the conduct of psychological examination to various clienteles in the VSU Main Campus and external campuses.

### Student Housing

The 26 student dormitory units of VSU Main Campus comprising 7 units for males, 17 for females and two (2) for co-ed residents had a total occupancy of 1,783 students. However, during the year, it accommodated a total of 1,830 students (23.61%) of the total student population during the 1st semester of SY 2015-2016 and 1,736 students (24.02%) during the 2nd semester of SY 2015-2016.

Aside from the regular student-residents in the dormitories and cottages, transients were also accommodated in the dormitories during school break periods. A total of 1,836 transient-residents were accommodated in dormitories which included the SCUAA delegates and reviewees from the University Review Center.

Year-round major and minor repairs and maintenance work of the different student dormitories were carried out through the student housing unit of USSO.

Number of students (graduate and undergraduate) in the VSU Main Campus enjoying scholarships, assistantships and grants for the First Semester of SY 2014-2015 and SY 2015-2016.

Scholarship/Grant	SY 2015-2016	SY 2014-201
VSU Teaching/Research Assistantship	9	9
		51
Seed	i	
Total	65	62
		5
		14
		274
University		79
Academic A	298	260
	25	17
		30
	90	92
CAC-Chorale	13	16
CAC-Dance Troupe	12	10
	50	35
NSTP-ROTC Grant	13	16
Staff Dependent Grant	19	18
	33	49 49
USSC/CSSC Officers' Grant		6
Sub-total	1,003	1,015
	0	1
ATI-4H	20	0
		17
		2 12
CHED-CSSGPCD		10
CHED-Tulong-Dunong	285	265
CPAP		0
D.A. ACEF	5	3 0 7
DA-RIOTECH Program	5	7
	127	61
East-West Seed Company	1	1
		176 4
FA Bernardo FAP		1
IPI Foundation Scholarship	2	8
IRRI-LANDBANK Scholarship	5	8 5 0
LEADS Agri Scholarship	2	0
	28	37
	345	250
	1	1
LGU Dalaguete	3	3
	23	23
	23 31	42
	_	2
San Isidro Labrador	1	1
Tamayo Foundation	4	2
Visco	1	23 42 2 1 2 0 2 2
VKV-VLV Fraternity/Sorority Scholarshi		
Sub-total		940
TOTAL	2,213	1,955
	VSU Teaching/Research Assistantship ATI DOST-NSC CHED  Total  Entrance Full Entrance Partial Honorific College University Academic A Academic B BSAE-FAP BSF-FAP CA Financial Assistantship CAC-Chorale CAC-Dance Troupe CAC-Rondalla Income Grant NSTP-ROTC Grant Staff Dependent Grant SB/SK Grant Varsity Grant USSC/CSSC Officers' Grant  Sub-total  BAYER ATI-4H City Gov't/Gov't of Ormoc CHED-One-Town-One-Scholar CHED-Merit CHED-CSSGPCD CHED-Tulong-Dunong CPAP D.A. ACEF DA-Biotech Program DOLE-OWWA-OFWDSP DOST-SEI East-West Seed Company ESG-PA FA Bernardo FAP Gov. Alfred Marañon Scholarship IPI Foundation Scholarship IRI-LANDBANK Scholarship IRI-LANDBANK Scholarship LEADS Agri LEADS Agri LEADS Agri LEADS Agri	VSU Teaching/Research Assistantship ATI 0 DOST-NSC 56 CHED 0  Total 65  Entrance Full 4 Entrance Partial 11 Honorific 45 College 240 University 50 Academic A 298 Academic B 1 BSAE-FAP 25 BSF-FAP 46 CA Financial Assistantship 90 CAC-Chorale 13 CAC-Dance Troupe 12 CAC-Ronadila Income Grant 50 NSTP-ROTC Grant 13 Stoff Dependent Grant 19 SB/SK Grant 45 USSC/CSSC Officers' Grant 7  Sub-total 1,003  BAYER 0 ATI-4H 20 CHED-Merit 45 CHED-Merit 45 CHED-Merit 45 CHED-CSGPCD 0 CHED-Tulong-Dunong 285 CPAP 45 DA-Biotech Program 5 DOLE-OWWA-OFWDSP 5 DOST-SEI 127 East-West Seed Company 1 ESG-PA 161 FA Bernardo FAP Gov. Alfred Marañon Scholarship 2 IRR-LANDBANK Scholarship 1

Number of undergraduate scholars in the VSU External Campuses for the 1st Semester of SY 2014-2015 and SY 2015-2016.

TYPE OF SCHOLARSHIP	SY 2015-2016	SY 2014-2015
_ VSU Alangalang		
- Academic Scholars	,	1.7
- Honorific Scholars	6	17
	0	2
- Barangay Scholars - CSSC Scholars	40 3	35 3
- Alangalang LGU	8	11
- Capoocan LGU	0	
- Jaro LGU	24	2
	24	51
- San Miguel LGU - CHED Full Merit	1	2
	3	4
- CHED Congressional	60	0
- CHED Tulong Dunong	131	188
- An Waray Party List	8	32
- PDAF Scholars		22
- DOST	1	0
- DSWD (AICS)	294	
- Mayor Rolando T. Celebre (RTC)	20	36
- SGP-PA (4P's)	37	34
- DA-ACEF		0
- OFWDSP	2	3
- IPI Scholarship	-	1
- Belgium Scholarship	-	2
- Cash-for-Work Grant (VSU Alangalang)		28
Total	638	473
VSU Isabel		
- Honorific	2	8
- University	5	8
- College	46	86
- CSSC Officers Grant	2	6
- Varsity Grant	Z	4
- CA Financial Assistance	11	15
Sangguniang Kabataan/Sangguniang Barangay	10	20
- An Waray Partylist	50	
- KHDP	30	4 12
	2	
<ul> <li>4 P's (ESGP-PA)</li> <li>Congressional (4<sup>th</sup> District) Scholarship</li> </ul>	3	2
	1	56
- VSU-IC Alumni Association	10	3
- CSSGPCD	40	-
- PASAR Foundation	6	5
DOST-SEI	2	-
- Iskolar ny Bayan	9	-
· PEMC	2	-

TYPE OF SCHOLARSHIP	SY 2015-2016	SY 2014-2015
VSU Tolosa		
· Honorific		2
· CSSC Officers' Grant	3	2
Cala alaye	26	18
	2	-
· Varsity Grant		113
· College Honor		14
· University Honor	16	-
· Iskolar ng Bayan	3	
NSTP-ROTC Grant	21	20
· CHED Full Merit	_	1
· CHED Half Merit	3	2
· Tulong Dunong (6K/sem)	213	349
· Tulong Dunong (3K/sem)	31	047
· An Waray	31	26
· Caritas Scholarship	1	1
· Skalar Han La Paz		1
· OWWA	3	1
· IPI		
· DA-ACEF Scholarship	1	1
· Majority Floor Leader	4	,
· Study-Now-Pay-Later	1	1
<ul> <li>Edward &amp; Eva Underwood Charitable Foundation</li> </ul>	5	5
· BFAR-FCEG	59	21
· DSWD Financial Assistance	99	
· SGP-PA DSWD	17	12
· ESGP-PA DSWD	37	19
· NCCP	1	1
· DIADEM	7	12
· Akbayan	5	
· Cash-for-Work		248
Total	558	870
4. VSU Villaba		
· Honorific	2	16
· Academic Grant A	8	19
· Academic Grant B	24	-
· ESGP-PA (4 Ps)	30	5
off-ial Danandants Crant	13	13
Band Member	15	21
	17	7
· ROTC	5	6
CSSC Officers	59	4
An Waray Party List	44	2
· CHED	2	_
· KUL	1	
· IPI	1	
Total	220	93

### Student Organizations and Activities

The Student Organization and Activities Unit of USSO, facilitated the recognition of 73 campus organizations, namely: Course-Related Organizations - 31, Greek-Lettered Organizations - 8, Interest Organizations - 11, Regional Organizations - 4, Religious Organizations - 10, and Supreme Student Councils and Student Body - 9. It also coordinated 740 activities of these student organizations which included community outreach. educational, socio-cultural, recreational, organizational development, and fund raising. Moreover, the USSO facilitated/ coordinated the following activities: Universitywide Leadership Seminar, Guidance Services Awareness Days; printed information/brochures/ flyers on relevant topics/issues.

The USSO also facilitated the conduct of the 2015 Honors and Awards Convocation that was held on March 3, 2015 and the following student organizations received awards:

- VSU Statistical Society (VSU SS) -Course-Related Organization of the Year Award
  - ✓ Society of Agribusiness Students (SABS) 1<sup>st</sup> Runner Up
  - ✓ Development Communicators Society (DeCSO) - 2<sup>nd</sup> Runner Up
- Zeta Beta Rho Honor Fraternity -Mussaenda Honor Sorority - Service Organization of the Year Award
  - ✓ Alpha Phi Omega 1<sup>st</sup> Runner Up
- Venerable Knights/Lady Veterinarians
   Hall of Fame Award

### **FACULTY**

### Awards/Achievements

During the year, a number of faculty in the VSU System reaped awards for their commendable performance in teaching and research in the different levels:

- **Dr. Maria Anabelle D. Gerona**, staff of the Department of Development Communication, received the *Academic Excellence Award* for being the top PhD graduate of the University of the Philippines at Los Baños (UPLB) Class of 2015 with the degree of PhD in Development Communication on July 2015.
- Dr. Julius V. Abela, Director of the Philippine Carabao Center (PCC) based at the Visayas State University (VSU), received the 2015 Outstanding Farm Manager Award during the 52<sup>nd</sup> Anniversary of PSAS-COMPANIA held on October 21-24, 2015 at the A&A Plaza Hotel, Puerto Princesa City, Palawan.
- Prof. Winston M. Tabada, head of the Department of Computer Science and Technology (DCST) received the *Plaque* of *Appreciation* for VSU as partner SUCs to the iSchools Project and he also received a *Plaque of Appreciation* as ICT coordinator of the implementing institution.
- Two faculty of VSU Villaba, namely: Dr. Gloria R. Pelayo and Dr. Merlita D. Veloso were recognized as new accreditors of the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP), Inc.

### **Faculty Strength**

Two hundred ninety-six (296) faculty members of the VSU Main Campus (90 PhD, 130 MS/MA, and 76 BS) carried out the instruction, research, extension, and production activities in the Main Campus. Thirty (30) faculty were detailed in research centers (15 PhD, 12 MS/MA/MEd, and 3 BS) while the rest were assigned in the academic departments.

A total of 111 faculty members supported their various programs of the External Campuses: VSU Alangalang - 25 (4 PhD, 6 MS, 15 BS); VSU Isabel - 36 (1 PhD, 10 MS, 25 BS); VSU Tolosa - 28 (3 PhD, 15 MS, 10 BS); and VSU Villaba - 22 (3 PhD, 13 MS, 6 BS).

### **Scholarships**

Thirty-nine (39) faculty members of the VSU Main Campus pursued advanced studies in different fields of specialization: 30 for PhD/EdD and 9 for MS/MEd, with scholarship grants from EXPERTS, German Exchange Service, Belgium, Department of Science and Technology (DOST), Commission on Higher Education, and VSU Fellowship/Graduate Assistantship. One faculty was on secondment during the year.

Five (5) faculty members from the external campuses pursued advanced studies: for PhD and 1 for MS degree, four (4) each from VSU Villaba (3 PhD, 1 MS) and one (1) from VSU Tolosa for a PhD degree. Their scholarship grants were from DOST DOST-Accelerated Science and Technology Human Resource Development Program National Science Consortium (DOST-ASTHRDP-NSC), and VSU Fellowship Program (Table 8).

### **Promotions**

One hundred thirteen (113) faculty members of the VSU Main Campus earned their promotion based on NBC 461 fifth cycle evaluation. The number of newly promoted faculty and present ranks are as follows: University Professor - 1; Professor VI - 4; Professor V - 5; Professor IV - 3; Professor III - 5; Professor II - 6; Professor I - 2; Associate Professor V - 9; Associate Professor IV - 6; Associate Professor III - 7; Associate Professor III - 7; Associate Professor I - 12; Assistant Professor IV - 6; Assistant Professor III - 7; Assistant Professor III - 4; Assistant Professor I - 8; Instructor III - 11; and Instructor III - 10.

Thirty-Three (33) faculty members of the external campuses also received their promotions based on NBC 461 5<sup>th</sup> cycle evaluation. The number of faculty and present ranks by campus are as follows: VSU Villaba - 12; VSU Isabel - 8; VSU Tolosa - 8; and VSU Alangalang - 5.

### Returning Faculty from Graduate Studies

### **Doctoral Program:**

- Dr. Maria Anabella D. Gerona Ph.D. in Development Communication with cognate in Development Management and Governance
- *Dr. Ulysses A. Cagasan* Ph.D. in Crop Science *major* in Agronomy
- Dr. Ivy C. Emnace Ph.D. in Food Science
- Dr. Lilian B. Nuñez Ph.D. in Anthropology
- Dr. Allan A. Ramal Ph.D. in Chemistry
- Dr. Nilda T. Amestoso Doctor of Management major in Business Management
- Dr. Ma. Rachel Kim L. Aure Ph.D. in Research and Evaluation

### Masteral Program:

Mr. Michael Anthony Jay B. Regis - MS in Computer Science

 Table 8.
 Number of faculty on study leave/post-doctorate of the VSU System for CY 2015

Dept.	No. of faculty		Ph.D./Ed.D	Funding Agency	Place of Study	Field of Specialization
VSU Main Cam	pus					2
DTE	4		4	VSU Fellowship	USC & CNU, Cebu City	Res & Evaluation; Lang. Teaching; Educ Mgt; Science Educ.
VLHS	4	-	4	VSU Fellowship	lloilo City; Cebu City; lligan City	Biology; Math; Chemistry; PEHM
DCHM	1	1	-	VSU Fellowship	VSU	Business Mgt.
IHK	1	1	-	VSU Fellowship	LNU	Physical Educ.
DLABS	7	1	6	VSU Fellowship & CHED	ADMU, UP Diliman, USC, USJR, CNU	Eng. Lang & Lit.; Soc.Science, English, Anthropolg
DoPAC	1	_	1	VSU Fellowship	USC, Cebu City	Chemistry
DBS	1	-	1	VSU Fellow	UPLB	Micro Biology
DMPS	4	1	3	VSU Fellowship	UP Diliman, USC, DLSU	Statistics, Math, Physics
DAE	1	1	-	Belgium	Belgium	Soil & Water
DGE	2	2	-	DOST, German Exchange Service	Germany, UP Diliman	Photogrammetry, Geoinformatics
DCST	1 .	1	-	DOST UPLB		Computer Sci.
DoA	2	-	2	DOST CLSU & UPLB		Crop Science
DSS	1	-	1	EXPERTS	Germany	Soil Science
DFST	3	1	2	DOST	UPLB	Food Science
DDC	1	1	-	CHED	UPLB	Dev Com
DOH	2		2	DOST	UPLB	Tissue Culture; Propagation & Nursery Mgt.
CON	1	_	1	VSU Fellowship	UP	Nursing
NARC	2	-	2	VSU Fellowship	UPLB	Plant Path, Horti
NCRC	1	-	. 1	VSU Fellowship	UPLB	Food Science
TOTAL	39	9	30		-	
DAS	1	Sec	ondment	PCC	PCC Director @ V	'SU
xternal Camp	ouses					
VSU Isabel	2	1	1	VSU Fellowship	CTU and GMC	Vocational Educ. & Science Educ.
VSU Tolosa	1	_	. 1	VSU Fellowship DLSU		Mathematics
VSU Villaba	4	1	3	DOST-AST, VSU Fellowship	UPLB, CLSU, DLSU, VSU Main	Plant Breeding, Soils, Horticulture Animal Science, Math
TOTAL	7	2	5			

- Mr. Virgelio M. Alao Master in Statistics
- Mr. Ronald Arlett P. Villaber MS in Agricultural Chemistry
- Mr. Ris Menoel R. Modina MS in Zoology and minor in Environmental Science
- *Mr. Randy G Omega* Master of Tourism and Hospitality Management
- Mr. Ulderico B. Alviola MS Development Communication
- Mr. Jeffrey Lloyd L. Cagande MA in Science Education-Physics
- Mr. Rev Rhizza L. Aure Master of Science major in Physics

### Seminars/Workshops/ Trainings Attended

To promote quality instruction and uphold excellence in teaching, the faculty members of the University System attended different seminars, trainings, conferences, workshops in their fields of specialization to upgrade/update their knowledge. During the year, a total of 1,464 academic staff of the VSU System attended 681 trainings/seminars/conferences which included 58 international, 190 national, 158 regional, and 275 local trainings (Table 9).

### LIBRARY SERVICES

### **Acquisitions & Donations**

The University Library continued to acquire additional learning materials and references through purchase, donations or exchange. During the year, the University Library acquired the Follett-Destiny Library Manager System including server and accessories; developed the VSU Library's *Filipiniana* Collection through the fund given by the National Commission for Culture and the Arts (NCCA).

During the year, it acquired the following either through purchase or donation: purchase - 387 titles with approximately 551 volumes of books and 983 theses titles and donations from Hiroshima University (HU) - 31 titles of journals and from CD Books International - 264 titles of books. The number of library holdings both print and non-print was 7,1446 volumes.

It received 31 titles of journals donated by the Hiroshima University (HU), through Dr. Taketo Obitsu, and 264 titles of books donated by the CD Books International.

The libraries of the external campuses also acquired books, through purchase and donations, during the year: VSU Alangalang: 182 books/82 titles, 12 journals/periodicals. It also received book donations from the Economic and Environment Program for Southeast Asia (EEPSEA) and from Ms. RJK Padayao; VSU Isabel - 201 books/85 titles, 3 political maps, and 1 Philippine Island Road Map; VSU Tolosa: 341 books and 171 fiction books; and VSU Villaba: 94 books.

### **ALUMNI**

- The VSU Alumni Association (VSUAA), Inc., through Batches 1990 and 1991, sponsored the VSU Grand Alumni Homecoming 2015 on May 15-17, 2015 which focused on the tagline: "Panaghiusa, Pagbuligay, Pagbangon, Pagsadya" (UNICORN: Unity, Cooperation, Recovery, Celebration). The gathering had 309 officially registered alumni.
- Mr. Eliseo Sinon and Ms. Sarah C. Muñez were chosen the VSU Alumni King and Queen 2015. The other winners were: Mr. Patrick Cano and Ms. Loraine A. Salabao, 1st Runners Up and Mr. Julius Ogdoc and Ms. Corazon L. Alvarez, 2nd Runners Up.

Table 9. Trainings/seminars/workshops attended by faculty in 2015.

DEPARTMENT/COLLEGE/	INTER	NATIONAL	NAT	ONAL	REG	IONAL	LC	CAL
CENTER/INSTITUTE	No. of Training	No. of Participants	No. of Training	No. of Participants	No. of Training	No. of Participants	No. of Training	No. of Participant
College of Agriculture & Food	Science							
DAS	1	8	2	2	6	12	8	12
DOA	1	1	10	10	4	6	22	33
DSS	4	4	3	8	1	3	13	26
DDC	1	1	10	31	2	3	7	9
DOH	3	3	3	9	19	24	18	24
DPM	10	12	15	21	19	26	9	9
DFST	2	2	4	7	11	13	6	12
DCDE	-	-	_	_	- 1	2	8	8
College of Arts & Sciences					- 1	2	0	0
DBS	1	1	20	20	13	13	10	10
DLABS	1		7					18
DoPAC		-		7	-	- -	3	5
DMPS	4	5	13	16	5	7	7	13
	1	1	4	6	2	3	2	2
College of Education					7.0			
DTE	9	9	1	1	1	7	3	3
VSULHS	3	3	4	4	8	8	7	18
IHK	1	1	2	2	1	1	7	31
College of Engineering								
DAE	1	1	4	4	. 0	0	11	34
DCE		_	2	2	_		4	9
DGE	_	-	5	7	1	1	5	5
DME	-		2	2	_	-	-	-
DCST		_	4	10	9	11	1	6
College of Management & Eco	nomics		-1	10	,	1		O
DBM	-	_	_				_	
DCHM		_	2	3	1	9	6	11
DOE			-	3	1			1.1
ISRDS	7	7	4	_	7	9	-	
College of Forestry & Environm	,	<b>8</b> 0	4	4	/	7	4	6
DFS ETIVITORIES			1.4	1.4		1.7	-	0.4
	2	2	14	14	11	17	7	34
TEEM	-	-	5	5	1	- 1	6	8
College of Vet. Medicine				_				
College of Nursing	1	6	3	3	5	12	6	17
Sub-total	52	67	143	198	128	188	180	353
Research Centers/Office								
NARC	4	5	15	.36	8	38	21	54
NCRC	-	-	-	-	8	13	4	5
PhilRootcrops	-	-	-	- 1	-	-	-	-
Sub-total	4	5	15	36	16	51	25	59
odernal Campus								
Alangalang Campus	1	1	15	18	4	9	15	101
Isabel Campus	1	1	4	7	3	21	5	57
Tolosa Campus	1	1	14	17	6	16	36	149
Villaba Campus		-	3	6	4	18	19	171
Sub-total	3	3	36	48	17	64	75	478
GRAND TOTAL	58	74	190	275	158	282	275	833

 The Alumni and Community Relations Office (ACRO) sponsored the art exhibit dubbed as "TsadArte: An Art Exhibit for a Cause", an exhibit that featured the artworks and paintings of the "Hugpong Sabado Group of Artists" and two guest artists at the VSU Balay Alumni and was opened on July 31, 2015.

### Alumni Achievements/Awards

- Ms. Roda G. Capacao, a 2015 BS in Agriculture *major* in Plant Protection (Cum Laude) graduate, received the *PMCP-BAYER Best Undergraduate Thesis in Weed Science* during the 46<sup>th</sup> Pest Management Council of the Philippines, Inc. (PMCP) Anniversary and Annual Scientific Conference at the Grand Regal Hotel, Davao City on May 5-8, 2015.
- Ms. Alicia D. Bulawan, a 1985 BS in Agriculture (BSA) major in Agronomy graduate of ViSCA and working at the DA - Abuyog Experiment Station, received the Gawad Saka-Outstanding Agricultural Researcher for Eastern Visayas given by the Department of Agriculture - Regional Field Office No. 8 (DA-RFO8) on May 29, 2015 during the culmination and awarding ceremonies of the DA-RFO8's 2015 Farmers and Fisherfolks' Month Celebration while Dr. Ricardo F. Orge, a 1982 BS in Agricultural Engineering (BSAE) graduate of ViSCA and now working at the Philippine Rice Research Institute (PhilRice) was the recipient of the Saka-Outstanding 2015 Gawad Agricultural Scientist for Central Luzon.
- Ms. Joji Marie Y. Teves, a 2014 BS in Biotechnology (BSBiotech) graduate of VSU is the 2015 recipient of the Professional Science Masters (PSM) scholarship sponsored by the USAID-STRIDE.
- The following VSU alumni who were placers in the 2014 PRC Licensure Examinations received medals and cash awards from the

- University and some benefactors during the 62<sup>nd</sup> Collegiate Commencement Exercises on April 22, 2015: Mr. Nic Oswald M. Borines - 3rd Place (Agriculture), VSU Medal of Excellence plus P20,000 and the Mayor Carmen L. Cari Award of Excellence for Agriculture plus P10,000; Engr. Lemar N. Bacurdo - 3rd Place (Agricultural Engineering), VSU Medal of Excellence plus P15,000 and the Congressman Jose Carlos L. Cari Award of Excellence for Agricultural Engineers P15,000; Engr. Rey Mark L. Alfante - 6th Place (Geodetic Engineering), VSU Medal of Excellence plus P15,000 and the Hon. Florante A. Cayunda, Jr. Award of Excellence for Geodetic Engineer plus P5,000; and Engr. Arnulfo R. Antolihao - 8th Place (Geodetic Engineering), VSU Medal of Excellence plus P15,000 and the Hon. Florante A. Cayunda, Jr. Award of Excellence for Geodetic Engineer plus P5,000.
- The following BS in Forestry alumni were given awards by the College of Forestry and Environmental Science (CFES) during its 40th Anniversary on September 17-18, 2015 for their commendable achievements: For. Carlos Caesar Castillo (1993), Dr. Nestor O. Gregorio (1997), Dr. Angelica P. Baldos (2005), and Ms. Marjorie D. Elbiña (2015) Board Topnotcher Award; Dr. Isabelo R. Montejo, For. Carlito M. Tuballa, and For. Erwin B. Magallanes Forestry & Environment Administration Award; For. Jupiter V. Casas Forestry & Environment Education Award.

### **Alumni Activities**

The ViSCA/LSU/VSU alumni who are now based in the United States of America organized the ViSCA Alumni Association in North America (VAANA) and held their 2<sup>nd</sup> VAANA Reunion on April 3-5, 2015 at Gold Coast Casino, Las Vegas, USA with 19 alumni who attended.

# **RESEARCH & DEVELOPMENT**

The University implemented 185 researches during the year, of which 52 were completed, 108 were ongoing, 17 were new, and 8 were new and completed (Fig. 1 and Table 10).

The total budget allocated for Research and Development in 2015 was P111,644,842.76 with P68,422,017.59 (61.00%) funded by national and local agencies; P16,472,826.17 (14.00%) funded by foreign agencies; and P27,750,000.00 (25.00%) by VSU (Fig. 2 and Table 11).

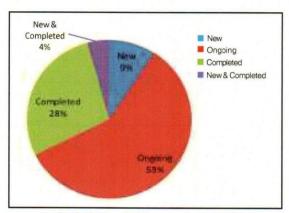


Fig. 1. Status of R&D researches in 2015

Table 10. Number of projects/studies by commodity/discipline conducted in 2015.

Commodity	Ongoing	Completed	New	New & Completed	Total
Abaca	5	4	1		10
Animal Health	_	1	_	1	2
Cereals (Corn, Rice)	6	2	1	<u>-</u>	9
Climate Change	1	2	-	3	38
Coconut	15	1	1	1	18
Cutflowers	_	1	-	<u> </u>	1
Engineering	1	3	-	-	4
Farming System	5	3	-	_	8
Fruits and Vegetables (Jackfruit,	· ·				
Banana, Mango, & vegetables)	10	3	. 2	<u>-</u>	15
GAD	_	1	-	1	2
GIS	1	2	_		3
Health Research	2	4	-		6
Higher Education	2 3	4	2		8
Livestock	3	5	-	1	9
NRM	6	1	3		10
NRM/Agroforestry	10	2 2 5 6 7	1		11
Remote Sensing	2	_			2
RER	1	-	-		1
Rootcrops	27	6	3		36
Pural Sociology		5	1	20 1 2	6
Sago	-	1	_	-	1
Socioeconomics	11	2	2	1	16
Sustainable Agriculture	-	1	-		1
TOTAL	108	52	17	8	185

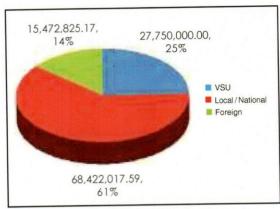


Fig. 2. R& D budget for 2015 by funding agency

 Table 11.
 R&D budget for CY 2015 by funding agency.

	FUNDING AGENCY	AMOUNT ( <del>P</del> )	Percentage (%)
Α.	VSU Funded		
	General Appropriations Act (GAA)	24,700,000.00	
	ISR	1,050,000.00	
	Climate Change	2,000,000.00	
	Sub-total	27,750,000.00	25.0%
В.	External Fund Source: Local/National Funded		
	Department of Agriculture (DA)	15,641,922.90	
	Department of Agricultural Resources (DENR)	3,800,000.00	
	Department of Science & Technology (DOST)	32,902,524.07	
	Energy Development Corporation (EDC)	225,000.00	
	National Irrigation Administration (NIA) Region VIII	459,742.00	
	PCAARRD	14,560,289.45	
	Philippine Coconut Authority (PCA)	832,539.17	
	Sub-total	68,422,017.59	61.0%
C.	External Fund Source: Foreign Funded		
	ACIAR	6,301,901.53	
	Action for Economic Reforms (AER)	600,000.00	
	Bundesministerium fur Bildung und Firschung		
	(BMBF/Federal Ministry of Education and Research)	5,445,560.00	
	Caritas Czhech Republic (CCR) and European Union (EU)	213,750.00	
	ECOFISH	1,025,000.00	
	GIZ	401,513.64	
	Swiss National Foundation (SNF)	50,000.00	
	WorldFish	1,435,100.00	
	Sub-total	15,472,825.17	14.0%
_	GRAND TOTAL	111,644,842.76	100.0 %

### MATURE TECHNOLOGY

- Syngas
- Hydroxy Gas Generator

### GERMPLASM COLLECTION

The Main Campus research centers continued enriching their germplasm collections as source of their planting materials: PhilRootcrops -2.033 accessions of rootcrops consisting of 969 sweetpotato, 322 cassava (NSIC varieties - 47, local varieties - 41, elite lines - 85, PhilRootcrops - 50, IPB - 7, and foreign accessions - 92), 349 yam (D. alata - 216, D. esculenta - 78, D. bulbifera - 16, D. hispida - 20, D. rotundata -18, and D. pentaphylla - 1); 301 taro, and 92 minor root crops (yambean - 45, arrowroot - 36, yautia - 6, giant taro - 2 and pungapong - 3); NARC - collected 8 new abaca accessions from the following provinces: North Cotabato - 1, Davao - 5 Tabaco, Albay - 1, and NARC - 1 (hybrid from a rehabilitation study). There are a total of 212 active abaca accessions that were planted and conserved: ex situ - 65 accessions and in vitro - 151 accessions; NCRC - 44 accessions (27 tall and 17 dwarf coconut accessions).

### **RESEARCH HIGHLIGHTS**

### **Cultural Management**

Production and Documentation of Organic Production Systems for Lowland Rice and Eggplant-Pole Sitao in Leyte. Validation study was based on the results obtained during the survey/documentation of production systems in Leyte. The treatments used were: T1 - UPLB's best bet organic production system; T2 - Current farmers' organic production systems; and T3 - Current farmers' conventional production systems.

The results during the wet and dry seasons showed that plant height and straw yields were significantly affected by the treatments, that is,

rice grown at T<sub>1</sub> (UPLB's best bet organic production systems) and T<sub>3</sub> (Current farmers' conventional production systems) were significantly taller and had heavier straw yields than those grown in T<sub>2</sub> (Current farmers' organic production systems). Moreover, more productive tillers with longer panicles were also obtained from the former treatments which could be accounted to the higher nutrient content supplied from these production systems. However, in terms of grain yield, no significant variations were noted in the three cropping periods implying that the effects of the treatments were comparable.

For eggplant, those grown in the farmer's current conventional system (T3) during the first cropping had significantly taller plants than the organically produced ones in UPLB's best bet organic treatment (T1) and the farmers' current organic production system (T2). In the second cropping, plants in UPLB's organic production system were of comparable stand with those in the conventional system. The conventional system, however, produced considerably more marketable and total cumulative weight of fruits plot<sup>-1</sup> as compared to the organically-grown plants. The organic production systems, T, and T2 had lesser percentage (45-58%) of nonmarketable fruits caused by fruit borer compared to those grown in the conventional system (T3). In terms of total weight of marketable fruits, the conventionally-grown eggplants (T<sub>2</sub>) during the first cropping yielded the highest at 697.12 kg/ 1000 m<sup>2</sup> which is 2.23 to 2.50 times higher than T1 and T2, respectively. This resulted in a total yield of 12.61 t/ha as compared to 5.04 t/ha and 5.63 t/ha for T<sub>1</sub> and T<sub>2</sub>, respectively, which are statistically comparable. In the second cropping with Dumaguete Long Purple, results showed that the numbers as well as the weights of marketable, non-marketable and total yields were not significantly affected by the treatments. This means that comparable total yields were obtained, irrespective of the production systems, which ranged from 10.07 t/ha to 12.12 t/ha.

In the case of pole sitao, no significant variations were observed on pod yield during the first and second cropping, though yield was relatively higher in  $T_1$  and  $T_2$ , than in  $T_3$ . In the second

cropping, UPLBs best bet (T1) and the conventional (T3) treatments have slightly higher pod yield than the farmers' current organic production system (T2).

Soil analysis indicated that there was no significant change in soil chemical and physical properties (soil texture) relative to the initial determination. However, a general reduction in pH and total N was noted with general increase in % OM, available P (mg/kg) and exchangeable K (mg/kg).

Minimum Tillage and Zero Pesticide Application in Irrigated Lowland Rice Production. To address the problem of high cost of production and widespread application of pesticides in rice culture with adverse health effects, a research was conducted to: 1) determine the performance of irrigated lowland rice grown under minimum tillage (with unplowed soil condition); 2) evaluate the productivity of lowland rice in a production system without the application of a chemical pesticide on rice plants; and 3) assess the effects of a botanical pesticide on the productivity of lowland rice.

Initial observations showed that the average number of beneficial insects per hill was 63.1% higher than the number of insect pests per hill which was brought about by the application of botanical pesticide. On the other hand, the population of insect pests was higher in the "nopesticide treatment experiment" but no damage was observed on the crop. This result indicates the ecological impact of the dominance of beneficial insects over the insect pests in the rice farm.

Similarly, the grain yields of lowland rice did not significantly differ between plowed and unplowed soil conditions. This indicates that plowing the field which is expensive may not be necessary in rice culture.

Ratooning Technology Management in Rice During the Dry and Wet Seasons in Eastern Visayas. A ratooning study was conducted to identify the best and most profitable rice variety/cultivar for ratooning in Eastern Visayas. This study also aimed to determine the appropriate nutrient management strategy for a viable

entrepreneurial undertaking. The first study was done under greenhouse conditions using polyethylene bags filled with garden soil and fertilized with inorganic fertilizers using 90-60-60 kg/ha N, P<sub>2</sub>O<sub>5</sub>, K<sub>2</sub>O. These were tried in both irrigated lowland and upland rice varieties.

Results showed that most of the irrigated lowland rice varieties were generally more suited for ratooning than upland cultivars in both cropping seasons. Irrigated lowland rice varieties obtained higher grain yield per plant than upland cultivars for both main and ratoon crops. Irrigated lowland varieties, namely; NSIC Rc 82, NSIC Rc 298, NSIC Rc 160, NSIC Rc 216, NSIC Rc 138 and NSIC 226 consistently performed better than the other inbred varieties in the two cropping seasons. Among hybrids, PHB 73H and SL 8H performed better than the other hybrids.

For upland rice varieties, UPL Ri 3 produced the highest ratoon yield of 2.48g per plant and these were followed by *Baybayanon*, PSB Rc 23, *Zambales*, *Kalinayan monos*, *Kabugna*, *Azucena*, *Kalinayan Bulawanon*, *Makab-a* and *Kalinayan Black* with an average grain yield plant¹ of 1.92g, 1.82g, 1.80g, 1.71g, 1.69g, 1.60g, 1.57g, 1.50g and 1.01g, respectively. *Kalumpit Red*, *Lingkod*, *Libukanon*, *Kabuyo*, *Lingilod*, and *Kinalapi* were not feasible for ratooning under dry season. PSB Rc 23 obtained the highest number of productive tillers with 6.25 tillers/plant while Kalumpit Red had the least.

In Study 2, ratooning performance of NSIC Rc 160 was evaluated at different levels of fertilizer combination and the plants treated with 120-60-60 kg/ha N,  $P_2O_5$ ,  $K_2O$  and those applied with 2 t/ha of organic fertilizer + 60-30-30 kg/ha N,  $P_2O_5$ ,  $K_2O$  showed potential for ratooning.

Enhancing Utilization and Conservation of Indigenous Vegetables in Marginal Upland Areas of Eastern Visayas. Indigenous vegetables (IVs) are considered promising crops since they could tolerate adverse effects of climate change and marginal conditions aside from its nutritional and economic importance. The study focused on the utilization and conservation of indigenous vegetables in marginal uplands of Eastern Visayas using some varieties/accessions

from the IVs which were maintained at the germplasm collection of the Department of Horticulture.

Three experiments were conducted at the farmers' site in marginal areas of Brgy. Caticugan, Sitio Berie, and Sta. Rita, Samar. The first was on "Enhancing Production of Upland Kangkong (Ipomoea aquatica Forssk.) Through Basal and Different Organic Liquid Fertilizer Application." The result showed that basal application using a combination of organic and inorganic fertilizers was favorable to the growth and yield of "kangkong" while the use of different organic liquid fertilizers had comparable effects.

The second experiment was on the "Influence of Planting Density and Different Mulching Materials on the Growth and Yield of Okra (Abelmoschus esculentus (L.) Moench)." Results showed that yield from plants mulched with plastic was statistically similar with plants mulched with rice straw and significantly higher than the other mulch treatments and the control, which had no mulch, had the lowest yield.

The third experiment was on "Enhancing Productivity of Malunggay (Moringa oleifera Lam.) Grown in the Marginal Upland Area of Sta. Rita, Samar Through Pruning and Different Mulching Materials." The experiment is still ongoing but it showed positive results encouraging the residents of Sta. Rita, Samar to plant indigenous vegetables as it supplied fresh vegetables without chemical spray.

The Effects of Rice Hull Potting Mix, Chemical Fertilizer and Arbuscular Mycorrhizal on the Quality of Albizia falcataria Seedlings in the Nursery. Potting mix of soil with organic amendment application of small amounts of chemical fertilizer enhanced growth, nodulation, biomass production and shoot and root, N, P and K of Albizia falcataria seedlings. The absence of a positive influence of Arbuscular Mycorrhizal Fungi (AMF) on the growth performance of unfertilized Albizia falcataria seedlings grown in soil alone implied that AMF inoculation alone for growing seedlings

in potting medium with low fertility should proceed with caution and blanket recommendation of AMF inoculation of seedlings in the nursery for the NGP in lieu of fertilizer applications need to be revisited.

### **Nutrient Management**

Liquid Nutrient Formulation for High Value Vegetable Production Under Hydroponic System. The ferment derived from Trichanthera was found rich in N, K, Ca, S and Mg but relatively poor in P. The red rapid lettuce plants grown on "golden kuhol ferment" (GKF) performed well in terms of plant size, herbage yield, chlorophyll and carotenoid content and free radical scavenging activity. Broccoli yield increased using the golden kuhol ferment (GKF), formulated golden kuhol (FGK) and formulated trichanthera ferment (FTF), but showed no curd formation using the unformulated trichanthera ferment. Broccoli plants grown on formulated trichanthera ferment (FTF) showed the highest FRSA. Cauliflower, on the other hand, yielded well using commercial nutrient solution, but the highest chlorophyll, carotenoid, and FRSA were exhibited by cauliflower grown on golden kuhol ferment (GKF), TGF, and formulated trichanthera ferment (FTF), respectively. Finally, cabbage grown using commercial nutrient solution yielded well and also had the highest carotenoid content. However, cabbage plants grown on formulated trichanthera ferment (FTF) showed the best chlorophyll content and FRSA.

Bio-hardening with Plant Growth Promoting Microorganisms (PGPM) as Bio-Fertilizers for Abaca. It was observed that majority of the growth parameters significantly influenced the growth performance of tissue-cultured abaca seedlings compared to the seedlings without biofertilizer application. At 90 days after transplanting (90 DAT), the plant base circumference, plant height and leaf area of abaca seedlings were significantly higher in biofertilizers derived from Lactobacillus sp. and FPJ grown under controlled conditions.

Survival and Morphological Response of Different Dipterocarp Wildlings Grown in a Chamber Under Nursery Recovery Condition. The study validated the effects of a chamber to the recovery of the collected and potted Dipterocarp wildlings which was conducted under nursery condition in 50% shade. The Dipterocarp wildling recovery chambers were opened gradually after two months to acclimatize the wildlings to the open environment. Survivability rate in response to the effect of the employment or recovery chambers under nursery conditions were measured. The results of the study proved the importance of a recovery chamber on native seedlings/wildlings propagation and production which was one of the components of the Rainforestation Farming Technology.

### **Pest Management**

Chitin and Chitosan Extractions from Crustaceans Exoskeleton: Evaluation of Their Potential Together with Chitin-Containing Indigenous Materials for the Control of Phytophthora Disease of Jackfruit. A total of 2.7 kilograms of dried crab exoskeleton and 1 kilogram of dried shrimp exoskeletons were gathered but extractions were first done using 200 grams of both for chitin extraction and another 200 grams for chitosan extractions. The crab exoskeleton yielded 17.69% chitin while shrimp exoskeleton yielded only 15.29% chitin. On the other hand, the crab exoskeleton yielded 17.43% chitosan while shrimp exoskeleton only 13.35% chitosan. Extracted crab and shrimp chitin is light peach powdery flakes while crab and shrimp chitosan is light yellow powdery flakes.

The growth of *Phytophthora palmivora* treated with 300 ppm of both crab and shrimp chitosan was inhibited *in vitro*. It has the smallest colony growth among the treatments at 24 hours and 48 hours after inoculation. This indicates that chitosan has direct antimicrobial property against *P. palmivora* but chitin has none. The color of chitosan whether fresh or stored up to one month remained the same.

The colony diameter of *P. palmivora* treated with chitosan stored under sunlight or under shade were comparable which meant that light did not have an effect on its stability. Similarly, the colony diameter of *P. palmivora* treated with chitosan stored at different times is not significantly different from each other. The colony diameters were significantly smaller compared to colonies applied only with sdH2O, acetic acid and even the fungicide Fosetyl-Al. The result showed that storing chitosan even for one month, it is still effective in controlling *P. palmivora*.

Evaluation of Silicon Dioxide (SiO<sub>2</sub>) for the Control of Bacterial Wilt of Tomato. Plants under protected cropping had lower bacterial wilt incidence and severity. None of the SiO<sub>2</sub> treatments had a significant effect on tomato bacterial wilt incidence and severity regardless of the type of cultivation.

Five (5) plant parasitic nematodes were isolated from the rhizosphere of tomato plants in the open field, namely: Rotylenchulus, Hemicycliophora, Helicotylenchus, and Xiphinema and root knot nematode, Meloidogyne incognita. Among the nematodes, Rotylenchulus sp. was the most abundant either in open field or under structure and whose population was reduced in SiO<sub>2</sub>drenched soil. SiO2-treated roots had lesser gall rating than the untreated plants especially when drenched. Plants under protective cropping had higher yield and more fruits compared to open field cultivation. The SiO, treatments had no significant effect on the number of fruits produced. Under protective cropping, SiO, treatment had higher marketable fruit weight than the untreated, but had no significant effect on the number of fruits.

Performance of Pechay and Lettuce As Affected By Wood Vinegar and Serenade Treatments Under Protective and Open Field Cultivation. Pechay grown under protective structure was taller, larger and had higher mean weight per plant compared to those in the open field regardless of treatment either with wood vinegar or Serenade. Serenade and wood vinegar had no significant effects on the plant height, leaf length and width of pechay but produced significantly heavier plants.

Likewise, lettuce plants grown inside protective structure were heavier than those grown in the open field. Wood vinegar and Serenade treatments had no significant effects on the size and weight of lettuce per plant. The type of cultivation had no significant effect on the yield for both marketable and non-marketable lettuce plants. Serenade-treated plants, though had slightly higher marketable yield, but was not significantly different from wood-vinegar and untreated plants.

### Product Development/ Improvement of Food Products

the Physico-Chemical and Sensory Attributes of Vacuum-Fried Jackfruit and Dehydrated Jackfruit. The result of the study showed that the most ideal age for vacuum fried jackfruit was 88 days fruit maturity. It is characterized as having a golden yellow color, a very perceptible jackfruit aroma, a crispy texture, sweet taste, and it is not oily. Using the nine-point Hedonic Scale to measure its sensory attributes, it had a mean acceptability rating of 8.11 (like very much).

For the dehydrated jackfruit, the results showed that 91 days maturity was the most ideal stage with a mean acceptability rating of 8.33. Results from physico-chemical characterization showed that moisture content of jackfruit pulp tend to increase while pectin content tend to decrease as maturity increased which is a direct consequence of the respiration process.

of Jackfruit Rag Canned Meat Loaf. Plackett Burman Screening was conducted to identify the best three variables that can affect the acceptability of the product. Five (5) possible variables included were % meat, % jackfruit rags, % cornstarch, % herbs, and blanching of jackfruit rags. Each variable has low or high values for with blanching or without blanching of jackfruit rags.

The acceptability of the color, aroma, taste, flavor, texture, intactness and general acceptability was evaluated by the junior and senior BS Food Technology students. Data were statistically analyzed and results revealed that color, aroma and intactness were not affected significantly by the different identified variables but the taste, color, intactness, and general acceptability were significantly affected. The % meat caused a significant difference on the taste and general acceptability. The herbs on the other hand caused a significant difference on the flavor acceptability of the product. Blanching of jackfruit rags caused a significant effect on the texture and general acceptability of the product.

Results revealed that the % meat, blanching of the jackfruit rags and % herbs caused a significant difference on the product acceptability. However, since the study was more on the use of jackfruit rags as extender, it is included it as one of the variables and the % herbs was left constant. Moreover, jackfruit rags at any level had no significant effect on the product acceptability but it is important that this should be optimized to obtain an optimum acceptability of the product since this can affect the cost as well as the nutritive value of the product.

### Storage Techniques for Shelf-life Improvement

Development of Appropriate Storage and Shelf-life Technologies for Marginal Uplands. Survey results indicated that farmers in the area were growing several crops such as sweet potato, cassava, taro or gabi, banana, rice, and coconut. Results of the survey revealed that farmers did not practice elaborate methods of storing their harvested taro corms because of the small production volumes and the fact that the short shelf-life of harvested corms. The farmers practiced staggered harvesting such that they harvest only what they can consume in 3-4 days or what they can immediately sell to avoid postharvest losses.

Results of the experiments on the box storage of taro corm showed that taro corms of both taro varieties, NSIC G-9 and Iniito or (VG-2), kept longer in box storage with moist packaging media such as moist rice hull ash and moist soil relative to the unpacked control. Using the said storage technique, the incidence of pests, degree of decay, and weight loss of the stored corms were minimized during the first 15 days under ambient condition.

Moreover, the steamed/cooked corms stored using the above technique for 30 days had the same acceptability rating as that of freshly harvested corm. Regardless of the storage method used, retaining a short petiole effectively reduced the incidence of decay during the first 15 days of storage, although it resulted to a higher weight loss.

### Socio-Economic Evaluation/ Assessment

Design and Implementation of Initiatives to Improve Food Productivity Environmental Quality of Marginal Uplands in Eastern Visayas. For 2015, the activity of the study was focused on improving the capability of the residents of Brgy. Cabulisan, Inopacan, Leyte in cutflower production. Cutflower production was chosen by the farmers themselves as their alternative income source. Results of the study showed that this venture was profitable. Experiences with the project showed that a livelihood project identified by the residents themselves drives them to push for its implementation.

Market Study on NCRC's Coconut-Based Food Products. As of 2015, ten (10) coconut-based products of NCRC were in the process of commercialization, namely: biscotti, cocofresh, ice cream, makaroons, makapuno balls, makapuno-mango jam, makapuno spread, makapuno strips, VCO, and vinegar. However, most of the products were sold on order basis only because product awareness was still limited.

The products' current market distribution was analyzed and a market study within the University campus as its main market was conducted to determine the level of awareness and acceptability among the current and target customers.

The results showed that the National Coconut Research Center-Visayas (NCRC-V) is still capable of ramping up production volume if the market demand for the products increases. Thus, marketing activities should be intensified since product acceptability is high and additional market outlets should be tapped.

With the current production and unstable market, sales were generally lower but the product acceptability is high for ice cream, cocofresh and biscotti, hence, if marketing and promotional activities are intensified, these products have a high potential to succeed as a business venture. The top five (5) products with the highest sales were: cocofresh, biscotti, ice cream, macapuno strips and macapuno balls while the products with lowest sales were macapuno spread, vinegar, and VCO.

The annual sales distribution of the products showed that makapuno ice cream had the highest sales percentage with 17% followed by biscotti, cocofresh and makapuno strips with 16% and makapuno balls with 13% and the lowest sales percentage were makapuno spread (0.12%), vinegar (0.56%), and VCO (4.25%).

NCRC's main marketing activities were mostly within the VSU area. However, some customers of biscotti, cocofresh, ice cream, makapuno strips, and VCO were walk-in buyers, center visitors, and other offices within the Main Campus, while makapuno balls, macapuno jam, and makapuno strips had a regular buyer from Manila, the Sitsirya Sari-Sari.

The results of the market study will play a vital role in understanding the consumers' buying behavior and in gaining insights about their preferences which can be used to formulate marketing and promotional strategies to increase awareness and demand for the products.

Coconut-Based Food Products. The result of the study showed that as net content per product increased, unit contribution margin also increased meaning that increasing product weight could also result to higher profit. However, heavier packaging weight will necessarily increase unit prices which may make it more difficult to sell. Cheap products with lower unit contribution, on the other hand, are much easier to sell in general so the inventory turnover will also be faster so production and operating expenses will be recovered faster.

Among the coconut-based food products under study, cocofresh had the highest profit despite having a smaller unit contribution margin because of its more consistent demand that was much higher compared to the other products. Makapuno ice cream had a high demand, while makapuno strips and biscotti had high sales and contribution margin so these products are also profitable. With the abovementioned scenario, the different products have a big potential to succeed as a business venture especially for makapuno ice cream, cocofresh, and biscotti because of their high product acceptability, varied market target, and high profitability. However, marketing and promotional activities should be intensified and business partners should be tapped to improve the Center's production capacity.

### **Sustainable Communities**

Building from the Ground Up-Resiliency, Sustainability, Job Creation and Inclusive Growth through Sound Industrial Development Planning: Lessons from and Interventions for Yolanda-Hit Areas. Project orientation and research planning workshops were conducted for partner LGUs, CSO and academic partners. It also developed the following localized industrial development plans: BAKDAO SUDAO! - Developing Agro-Fisheries, Jump-Starting Tourism, Harnessing IT, and Mainstreaming DRRM and CCA for a Prosperous and Resilient Salcedo and PADAYON SA PAG USWAG! - Overcoming Constraints, Maximizing Opportunities for the Strategic Development of Tolosa.

### Cuatro Islas Protected Landscape and Seascape

Assessment and Monitoring of Coral Reefs in Marine Sanctuaries of Apid, Mahaba, Digyo and Himokilan. Three (3) new coral species were identified from Cuatro Islas: Heliopora coerulea, Euphyllia cristata and Archelia horrescens. The baseline species identification of corals in 1997 (Gerona and Fenner, 1997) listed 287, thus, with the three additional coral species, Cuatro Islas of Leyte now has 290 registered coral species.

The coral cover in Apid and Mahaba MPAs, showed a decline attributed to the strong typhoons that affected the area. This is evident in the presence of rubbles near the slope. However, a slight increase of live coral cover was recorded in Digyo. Corals on the slope were also affected, but the natural topography of the reef prevented the otherwise devastating effect. The elevated colonies of hard corals were displaced but were just tilted and even those that completely fell off, the massive build-up made it survive. This was also the case in Mahaba, wherein the corals in the slope acted as natural wave breakers which caused a slowing down of the impact of the high energy waves, thus, those corals in the shallower part were spared.

# SIGNIFICANT RESULTS OF COMPLETED RESEARCHES

Integration of Livestock and Native Chicken Production in Selected Coco-based Farms through Dispersal Scheme in 5 Municipalities of Eastern Samar. The project was able to capacitate 54 farmers through a series of trainings in livestock and poultry production. The beneficiaries were linked to LGUs for sustained technical assistance and training modules in raising ruminants and native chicken were produced.

A total of 54 packages of livestock/poultry were dispersed to the farmers, including the preferred animals, housing materials, biologics, forages, etc. Fifty-four (54) beneficiaries were brought to

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- De la Cruz, L.A. Level of Satisfaction of Students in VSU-Tolosa Campus on Material and Human Resources, and Student Support Services.
- 2. De la Cruz, L.A. Role of Women in Fisheries: The Case of Tolosa.
- 3. De la Cruz, L.A. and P.N. Duavis. Problems and Problem-Solving Skills of Students in VSU-Tolosa Campus, S.Y. 2009-2010.
- Donceras, R.C. STAD: Its Effect on the Academic Performance in College Algebra of Freshmen Teacher Education Students of Visayas State University-Tolosa
- 5. Lauzon, R.D., O.G. Camoying, and N.G. Petronio *Production and Quality Evaluation of Fish Squash Yogurt*
- 6. Lauzon, R.D., O.G. Camoying, and N.G. Petronio. *Vege-Fish Noodle: Its Quality and Acceptability*.
- 7. Lauzon, R.D., O.G. Camoying, N.G. Petronio, and R.M. Paderes. Sweet and Spicy Anchovies "Guinamos": Its Quality and Acceptability

#### Faculty Awards/ Achievements in Research

During the year, a number of faculty and research staff in the VSU System reaped awards for their commendable performance in teaching and research in the different levels:

• Dr. Lucia M. Borines, professor of VSU's Department of Pest Management (DPM), was awarded the John Dillon Fellow for 2015, a fellowship awarded to research collaborators of the Australian Center for International Agricultural Research

- (ACIAR). She was also the recipient of the 2015 Region 8 Gawad Saka-Outstanding Agricultural Scientist Award given by the Department of Agriculture-Regional Field Office No. 8 (DA-RFO8) on May 29, 2015 during the culmination and awarding ceremonies of the DA-RFO8's 2015 Farmers and Fisherfolks' Month Celebration.
- The paper of Dr. Fe M. Gabunada, VSU Professor of the FARMI, was declared winner in the Search for the *Outstanding RDE Project (Research Category)* during the 26th Joint ViCARP-RRDEN Regional RDE Symposium held on March 17-18, 2015 at the VSU Convention Hall.
- Dr. Feliciano G. Sinon of the National Abaca Research Center (NARC), won the first prize in Tuklas Award, Utility Model Category during the Regional Invention Week and Exhibition organized by the Department of Science and Technology (DOST) Region VIII and sponsored by the Technology Application and Promotion Institute (TAPI) on November 17-19, 2015 at the Robinson's Gallery, Tacloban City.
- Dr. Erlinda A. Vasquez, Dr. Lucia M. Borines, Prof. Danilo Mariscal, Dr. Andrea Inocencio, Mr. Danilo Dannug, Ms. Resa M. Dacera, Ms. Lady Fatima G. Palermo, and Mr. Ricardo A. Maranguit, won the Outstanding RDE Research Paper on their study entitled "Management of Cassava Phytoplasma Disease (CPD): Survey, Diagnosis, Characterization and Control"; while the poster on the study entitled "Molecular Discovery Project from Selected Philippine Indigenous Medicinal Plants for Treatment of Diabetes Mellitus" of Dr. Edgardo E. Tulin, Dr. Anabella B. Tulin, Dr. Ma. Teresa P. Loreto, Dr. Beatriz S. Belonias, Ms. Clarisse Mariel D. Poliquit, Ms. Zenaida T. Ecleo and Ms. Jojane D. Atok, won the Outstanding RDE Poster during the 27th Joint VICARP-RRDEN Regional RDE Symposium on December 3-4, 2015 at the Sabin Resort Hotel, Ormoc City, Leyte.
- Fifty four (54) VSU researchers received awards during the first awarding ceremony for the Publication and Incentive System for CY 2011, 2012 and 2013 Level II RDE Review (Cluster 4) which was held on March 9, 2015 at the PhilRootcrops Training Hall. The awards given were for the published articles in local and international scientific journals and books from 2011 to 2013 with corresponding value as follows: Php 25,000 - for those who published books and research articles in ISI-listed international journals; Php10,000 - for those who authored chapters in internationallypublished books; Php5,000 - for those who published book chapters in the country; Php7,000 - for those with articles published in non-ISI international journals; and Php5,000 - for non-ISI national journal articles. In 2015, the Publication Incentive Committee approved 43 applications for CY 2014 publications with the following categories: Articles in Peer-Reviewed Journal: 40 International, Non-ISI and 1 International ISI: Books:
- Three staff of VSU-ITSO, namely: Prof. Alan B. Loreto, Prof. Guiraldo C. Fernandez, Jr. and Ms. Louella C. Tambis, received the "Certificate of Recognition for being an Ulirang Guro ng ITSO" from the Intellectual Property Office of the Philippines (IPOPHL) for their efforts to continuously promote Intellectual Property Rights (IPR) protection through the conduct of various IPR-related trainings. Moreover, VSU-ITSO Manager, Prof. Alan B. Loreto, was endorsed by IPOPHL to participate in the Annual Meeting of the Association of University Technology Managers (AUTM) at New Orleans, Louisiana on February 22-25, 2015 and visit technology transfer offices in selected top universities to benchmark and learn the best practices of transferring technologies from the university to the industry.

## **EXTENSION**

#### TECHNICAL ASSISTANCE

Department of Pest Management (DPM) provided technical assistance as subject matter specialists to farmers, small and commercial crop growers, technicians, students and researchers on insect identification, pest diagnosis and management recommendations water analysis and weed identification services were also extended to students and other client; on-farm visits were conducted to properly diagnose the pest problem and recommend appropriate management options; conducted regular monitoring of coconut scale insect infestation in the region; provided technical assistance to interested individual on mushroom culture and butterfly farming; services like the identification of botanical species, their uses and method of propagation were provided to interested clients.

Department of Animal Science (DAS) - provided assistance as subject matter-specialists to support private livestock entrepreneurs/farmers, cooperatives, and non-government organizations; oriented the farmers on livestock project management during project visitation; and acted as resource persons during trainings and seminars sponsored by feeds/drug companies and ATI-NTC at VSU.

**Department of Agronomy (DOA)** - served as resource speakers in different trainings for the farmers of Eastern Samar, Leyte and Southern Leyte.

**Department of Horticulture (DOH)** - provided assistance through disseminating basic knowledge and technical information to farmers by conducting trainings sponsored by different public and private institutions; served as consultants in different projects of FAO, OXFAM and DA-DAR.

Department of Food Science and Technology (DFST) - provided technical assistance to the technology adoptors of Mahaplag, Leyte through re-training activities in the processing of dehydrated jackfruit; responded to training requests from LGUs, NGOs, POs, government agencies, and international organizations on food processing of different commodities; served as resource persons on food processing trainings in Siquijor, Dumaguete and Samar islands, and other parts of Leyte.

**Department of Development Communication** (DDC) - provided assistance, in collaboration with other agencies in the Visayas, in the conduct of training-workshops on writing and reviewing scientific papers for publication in refereed journals, arts workshop for students of Baybay National High School, etc.; served as resource persons, coordinators or facilitators of training-workshops and seminars/symposia.

Department of Liberal Arts and Behavioral Sciences (DLABS) - acted as resource persons in seminars, conferences and trainings based on their fields of specialization;

**Department of Pure and Applied Chemistry** (**DoPAC**) - provided technical assistance on the enhancement of the competencies of the secondary teachers' in teaching Sciences, Mathematics, and English in Baybay Division.

**Department of Biological Sciences (DBS)** - provided trainings and assistance to agencies in resource assessment and species identification and expert services to requesting parties.

**Department of Mathematics, Physics and Statistics (DMPS)** - provided statistical service to requesting parties.

**Department of Computer Science and Technology (DCST)** - provided technical ICT services/assistance to the different offices of VSU.

**Department of Teacher Education (DTE)** - provided assistance to the residents of Barangay Bunga, Baybay City, Leyte through a seminar

on Parenting Session for Selected Bunga Residents with the theme "Ako ug ang Akong Pamilya: Karon ug Ugma" among the barangay residents and conducted reading tutorials to the Grade 3 pupils of Guadalupe Elementary School (GES) who were recipients of the project in SY 2013-2014 when they were still in Grade I.

Department of Forest Science (DFS) - provided technical assistance to nearby communities in the areas of forestry, environmental management and climate change; assisted the forest project of the Development Bank of the Philippines (DBP) of Isabel, Leyte in partnership with the local government of Isabel; served as resource persons during trainings initiated by LGUs.

VSU Laboratory High School (VSULHS) - provided technical assistance to the women and senior citizens of Barangay Marcos in Baybay City, Leyte in their livelihood training program as well as a feeding program was conducted for the children of the said barangay.

Institute of Human Kinetics (IHK) - provided technical assistance to the LGU of Baybay City, DepEd Baybay City division in the organization and management of the Baybay City Meet and the Eastern Visayas Regional Athletic Association (EVRAA); VSU constituents in the fitness and wellness program and different communities in organizing and managing the different sports and church choir as well as to teach children the different sports and recreation activities such as swimming, lawn/table tennis, taekwondo, dance, music and arts and other skills.

Institute of Tropical Ecology & Environmental Management (ITEEM) - provided trainings to the different trainors of rainforestation technology and to the different farmers of Palo, Leyte; Kananga, Leyte; Palawan; and Davao Oriental about rainforestation; spearheaded environmental education campaigns and assisted students through the two organizations TARSIER and HOMES; and developed a map of the whole VSU Nature Park which resulted in the development of a nature trek trail within the site which helped the students in their ecotourism subject.

Institute for Strategic Research and Development Studies (ISRDS) - provided technical assistance to two people's organizations (POs) including the Guadalupe Consumers' Cooperative (GCC) in Barangays Patag and Guadalupe, Baybay City, Leyte; facilitated the technical assessment of the irrigation dam by the Department of Agricultural Engineering of VSU; facilitated the conduct of Forum on the Illegal Occupation of the Kalayaan Island Group (KIG), Palawan, West Philippine Sea" by a caravan of volunteers from Manila; led VSU in the celebration of EDSA 29th Anniversary on February 22-25, 2015 with exhibits on People Power Revolution and condcuted a forum entitled "Remembering EDSA: Keeping the Civic Space Alive."

National Abaca Research Center (NARC) - provided technical briefings to visitors on abaca production, postharvest processing and utilization as well as NARC programs and technologies; technical assistance on nursery and plantation establishment and management, processing and utilization as well as to the foundation nurseries in the farmers' field.

National Coconut Research Center-Visayas (NCRC-V) - provided technical assistance on the establishment and management of coconut nursery/plantation; technical assistance on the promotion and marketing linkages of coconut-based food and non-food products; technical assistance to coconut farmers on coconut pest identification and sustainable management; assistance to interested visitors on copa drying and charcoal making; field visitation/survey to coconut infested areas and provided technical assistance on the control measurers.

VSU Alangalang - provided technical assistance to the youth, housewives and farmers in their organic farming; provided supplemental feeding to the malnourished pupils of Binongto-an Central School, Alangalang, Leyte.

VSU Isabel - provided technical assistance to elementary school teachers in their computer literacy; provide management skills to selected housewives of Marvel, Isabel, Leyte in their minienterprise; technical assistance for fabricators of Ergonomically-Designed Pedicab in Isabel, Leyte; and assistance to farmers affected by super Typhoon Yolanda for their quality food and potential source of income.

VSU Villaba - assisted the officials of Barangay Cagnocot in formulating their Barangay Development Program (BDP); assisted the BMMKFAI in their development priorities and concerns.

## HIGHLIGHTS OF EXTENSION PROJECTS

Up-scaling of Rainforestation in the Philippines. Due to the concerted efforts made by the Institute of Tropical Ecology and Environmental Management (ITEEM) to put rainforestation in the Philippine forest setting, changes on the mindset of individuals were observed. For the past 20 years since the rainforestation concept was developed, a total of 46 Memoranda of Agreements (MOA) were recorded, 202 individuals were trained as registered rainforestation trainers, and a total of 1,353.73 hectares were developed as rainforestation farms of adopters.

Moreover, a book chapter prepared by ITEEM was submitted for publication under the book entitled: *Memory of Water: Words After Haiyan* by the University of the Philippines (UP) Press.

Learner-Skill Enhancement Extension Service. This service is a continuation of the project that was launched in Guadalupe Elementary School (GES), Guadalupe, Baybay City, Leyte in school year 2013-2014 with the concept to zero-out non-readers and non-numerates as well as to enhance the nutrition and physical health of the Grade I pupils in the said school who are now in Grade 3 for the SY 2015-2016. The activities conducted and accomplished included: daily reading tutorial to all Grade 3 pupils during the Synchronized Reading Time (SRT) period in school from Monday to Friday which started in July 2015 until February 2016 with the practice teachers

assigned in the said school who had undergone a course in teaching Beginning Reading acted as their tutors; feeding activities to 56 Grade 3 pupils during the first quarter of the calendar year; distributed pencils, papers and crayons for each pupil good for the entire school year; and developed and donated the following reading materials for instructional purposes to the Grade 3 pupils: Beginning Reading Materials in Mother Tongue (20 lessons), Five (5) each of big books and small books, and several picture cards, flash cards and charts.

Horticulture for Environment and Livelihood Promotion (HELP). This project aimed to promote the horticulture industry in the region and contributed much in the rehabilitation of horticultural crops that was damaged by Typhoon Yolanda, in coordination with LGU's, NGO's and private sectors. Assistance to the different clientele were given through disseminating basic knowledge and technical information to farmers by conducting trainings sponsored by different public and private institutions in coordination with the staff of the Department of Horticulture (DOH) also served as consultants in different projects of FAO, OXFAM and DA-DAR.

A 12-week "Season-Long Training on Climate Smart Farmer Field School (CS-FFS) on Vegetable Production" was conducted from March to October 2015 in 19 municipalities of Leyte, namely: Abuera, Ormoc, Kananga, Villaba, Tabango, San Isidro, Leyte-leyte, Palompon, Merida, Cabucgayan, Baybay, Javier, MacArthur, Mayorga, Dulag Lapaz, Tolosa, Tacloban and Alangalang. This CS-FFS was funded by FAO of the United Nations and was participated in by more than 800 vegetable/ coconut farmer-participants.

The aim of the other extension project funded by OXFAM was to help build-back better, cocobased farms and communities in Balangiga, Giporlos, Hernani, Salcedo and Guiuan, Eastern Samar who were badly affected by super typhoon Yolanda (Haiyan). This was one of the mechanisms to operationalize OXFAM's 9-month transition plan to rise communities from mere recipients of external assistance to managers of their capacities and resources with two intermediate objectives: 1) at least 70% of targeted households have partially recovered their farms through diversifying their livelihood by integrating appropriate crops and livestock/ poultry in their coco-based farms; and 2) at least 70% of targeted households are able to start engaging disaster-risk reduction and climate change adaptation activities/measures in their farms to increase their resilience and reduce vulnerability to disasters through informed decision-making processes. To achieve these objectives the following activities were conducted: benchmarking, consultations/ orientations, crop suitability mapping, trainings, gender integration, educational tours, information, education and communication materials (IEC) production, field visits, and technical assistance including monitoring and evaluation.

Main activities focused on nursery establishment for perennial crops, integration of livestock and native chicken, establishment learning farms and enhancement of coco-based production systems through intercropping including capacity building to successfully undertake sustainable livelihood enterprises resilient to climate change. All the key deliverables were accomplished except the distribution of chicken and establishment of scion groves and learning farms which were delayed due to supplier issue.

Harnessing and Strengthening Capabilities of LGUs and Civil Society Groups for Livelihood and Food Security in Region 8. Conducted meeting with the Department of Business and Management (DBM) faculty on quick marketing assessment in the PAKISAMA project areas and two planning meetings with PAKISAMA representative re: "Strategic Planning and Concept Building for a Comprehensive Full Value Chain Agri-Fishery Business Enterprise that is Disaster Resilient in Giporlos, Balangiga, and Salcedo, E. Samar." Prepared logistics for the strategic planning workshop

Strengthening the Capabilities of LGUs, NGAs, and CSOs for Transparency in the Extractive Industries. Organized the Forum on Integrated Diversified Organic Farming Systems (IDOFS) in Mac Arthur, Leyte for the mining

host communities. Attended the Forum on Natural Resource Governance at the Local Level: Making Transparency Matter in Cebu City and the CSO EITI Report Conference in Cebu City. Conducted FGD with a People's Organization (Unahin Natin Lagi ang Dios -Bito Lake Fisherfolk and Farmers Association or BLFFA) on organizational development as well as strengthened linkages with the Bantay Kita, Christian Aid, Asia DHHRA, Alyansa Tigil Mina, PAKISAMA and Philippine Extractive Industries Transparency Initiative (PH-EITI). A site visit to the mining site of the Strong Built Mining Development Corporation in San Pedro, Mac Arthur, Leyte together with the PNG visitors was done as well as a site visit and group discussion with UNLAD-BLFA members in Brgy. Imelda, MacArthur, Leyte.

## SIGNIFICANT RESULTS OF COMPLETED EXTENSION PROJECTS

Integration of Livestock and Native Chicken Production in Selected Coco-based Farms through Dispersal Scheme in 5 Municipalities of Eastern Samar.

Fifty-four (54) farmers were trained in livestock and poultry production. The project was able to disperse "54 packages" composed of their preferred animals, housing materials, biologics, forages, and others to the trained farmers. The farmer-beneficiaries were brought to VSU and other techno-demo farms to supplement their training as well as linked them to LGUs for sustained technical assistance. Five (5) demonstration farms were established in the municipalities covered by the project as well as training modules in raising ruminants and native chicken were produced.

The OXFAM-VSU-ViFARD Extension: Rehabilitating Coco-Based Farms and Communities in Yolanda-Hit Municipalities of Eastern Samar through Capacity Building and Enhancement of Resilient Agri-based Livelihoods. This project aimed to help bring back better income to the coco-based farms and communities in five (5) municipalities of Eastern Samar namely: Balangiga, Hernani, Giporlos, Salcedo, and Guiuan, which were badly hit by super typhoon Yolanda (Haiyan). This was one of the mechanisms to operationalize OXFAM's 9-month transition plan to raise communities from being mere recipients of external assistance to managers of their capacities and resources. To achieve this, benchmarking, assessments, consultations, crop suitability mapping, trainings, gender integration, educational tours, packaging and distribution of IEC materials, technical assistance including monitoring and evaluation were employed.

Main activities focused on nursery establishment for perennial crops, integration of livestock and native chicken, establishment of learning farms and enhancement of coco-based intercropping systems including capacity building to successfully undertake sustainable and resilient agri-livelihood enterprises.

Even with a short period of implementation, the project was able to establish five (5) operational nurseries in collaboration with five people's organization (POs) and established scion groves as future source of quality scion for component 1.

For component 2, the activities include the distribution of housing materials as shed for livestock and four (4) packages of livestock to 54 recipients.

Component 3 was on Crop Diversification or Intercropping. Two (2) out of five (5) technodemo (TD) farms were established during the termination of the project while the rest of the farmers were still clearing their farms. However, the five (5) techno-demo farms were completely established with OXFAMs monitoring. Each farmer received PhP77,000.00 worth of assistance: for farm tools - PhP2,000.00, for livestock - PhP40,000.00 and for planting materials - PhP35,000.00.

Aside from the five (5) techno-demo cooperators, another 450 farmer-participants were trained on "Farm Planning and Intercropping" so that

their existing coconut farms will be diversified. They also received PhP2,000.00 worth of farm tools and PhP15,000.00 worth of planting materials. Farm tools and varied planting materials of perennial and cash crops as intercrops of coconuts were also distributed to 455 recipients and 5 demo farms were established as learning farms for other farmers. Component 4 of the project, conducted 30 trainings to 852 participants who were recipients of the three components.

Salient learning and insights gained from the project were: 1) partnership between VSU and OXFAM provided synergistic lessons on work culture; 2) project demanded adequate time with enormous deliverables; 3) need for close collaboration with LGUs and other stakeholders for efficient coordination; 4) people's organizations can be effective vehicles for community mobilization, and 5) dragged relief operations by INGOs after the typhoon created dependency of communities. The need to conduct follow up activities in collaboration with stakeholders is imperative to sustain momentum in rehabilitation.

## TECHNOLOGY PROMOTION

## Garden Shows/Agri-Aqua Fair/Exhibits

Aside from maintaining a stationary exhibit at the ODREx building, the National Coconut Research Center-Visayas (NCRC-V) put up its on Exhibit Area at the NCRC building. The Department of Horticulture (DOH) organized the annual Flower and Garden Show during VSU anniversary while the National Abaca Research Center (NARC) attended the following agrofairs and exhibits: Launching-*Pasyada Ha Leyte* 2015; Agri-Aqua Fair at DA-RFO8 compound; and Agri-Aqua Trade Fairs in Carigara, Leyte, in Ormoc City and in Baybay City.

VSU Villaba conducted their *I*<sup>st</sup> *Agri-Trade Fair and Farmers' Day* on August 25, 2015 to showcase their agricultural technology.

## IEC Materials on Jackfruit Produced through the One-Stop-Information-Shop (OSIS)

The following IEC materials were designed and produced through the OSIS at TechnoMart:

- Leaflets: Plant Nursery Best Management Practices on Phytophthora Disease, Production of Cleft-Grafted Jackfruit, How to Make Coffee-like Drink from Jackfruit Seeds, How to Make Jackfruit Juice, How to Make Jackfruit Marmalade, How to Make Jackfruit Puree, How to Make Jackfruit Jun, How to make jackfruit wine, How to make jackfruit vinegar.
- Farm Primer: Jackfruit Production (English), Pagprodusar og Langka (Cebuano)
- Jingle: Produktong Ato Ni (Cebuano), Mamalit Kita Og Baybay Delights (Cebuano), and Langka Ay Itanim (Tagalog)
- Animation: The Jackfruit Wonders (Cebuano), Tonyo and the Jackfruit (Cebuano), and Matinik sa Produkto (Tagalog)
- Brochure: Winning Jackfruit Recipes

## Distribution of Reading and Communication Materials

Some of the academic department, research centers, projects of the VSU Main Campus as well as the External Campuses produced and distributed handouts, brochures, leaflets, flyers, technoguides, and CDs to farmers, housewives and other clientele for free or at minimal cost, as follows: **OSIS** - 3,139 copies of leaflets, 303 copies of primers, 3 brochures, 3 technoguides, 2 DVDs on TechnoPinoy, 2 Environmental CDs, 1 training module, and 1 RDE Report; **NARC** - 899 IEC materials on: *Brochure on Major Pests of Abaca and Their Management and Abaca* 

Technologies; Flyers on TC Plantlets (English and Cebuano versions), Abaca Power Stripper, Plant Power Shredder and Abaca Bunchy Top Virus (English & Cebuano versions); and NARC Newsletters; NCRC-V - 67 copies of flyer on Makapuno Planting Method and 60 copies of coconut leaflets.

## Distribution of Planting Materials

Different kinds of planting materials such as seeds, seed pieces, cuttings, plantlets were produced and distributed for free or at minimal cost to various clientele by the following departments and centers: Dept. of Agronomy - 1,856 kg of rice seeds, 545.50 kg. of corn seeds, 36.72 kg. of mungbean, and 51.50 kg. of peanut; Dept. of Pest Management - interested individuals availed of the following: 250 butterflies that were used for various occasions, spawns of mushroom, and a number of potted pesticidal and medical plant species; National Coconut research Center-Visayas - 91,000 coconut seedlings were given to coconut farmers in Eastern Visayas who were identified by PCA to be recipients of the seedling production, 491 coconut seedlings given to farmers/landowners, and two were donated to the LGU of Ubay, Bohol to promote the planting of makapuno in Bohol; 10 makapuno seedlings were planted in Barangays Marcos and Caridad in order to start the establishment of makapuno-producing barangays; and the National Abaca Research Center - 30,051 abaca plantlets, 8 bottles of abaca plantlets and 4,319 banana plantlets.

#### Demonstration Farms/ Nurseries/Techno-Demo Farms

The different centers and department of the VSU Main Campus as well as the external campuses showcased a number of technologies through the following:

- DPM Pesticidal and Medicinal Garden
   showcased the different species of pesticidal and medicinal plants.
- DPM Butterfly Garden the butterfly farming as a potential source of income or for the aesthetic value of butterflies.
- DPM Mushroom Culture the production of mushroom and its entrepreneurial potential.
- Visca Forest Reserve (VFR) Demo Farm - showcased the different species of trees in the VSU Main Campus forest reserved area.
- Rainforestation (RF) Demo Farm established in different parts of the country showing the benefits and importance of rainforestation.
- CFES Arboretum showcased the cultivation of different tree species.
- CFES Herbarium and Wood Library showcased the different plant species and wood samples from various species.
- NCRC-V Techno-Demo Facilities showcased the techniques on copra drying and charcoal making.
- NCRC-V Demo Nursery showcased the tall and dwarf coconut seedlings.
- NCRC-V Demo Farm showcased the makapuno hybrids and other coconut production technology and profitable intercropping system.
- Abaca Foundation Nurseries in Brgys.
  Gacat and Pomponan of Baybay City,
  Leyte showcased the good quality abaca
  planting materials in the farmer's field to
  supply the needs of some abaca farmers.
- Rainforestation Demo Farm in VSU Villaba - established by the College of Forestry & Environmental Science (CFES)

- with 146 tree species planted composed of the following number of seedlings: Dakitan (*Planchonella nitida*) - 30, Narra (*Pterocarpus indicus*) - 30, Kalumpit (*Terminalia microcarpa*) - 46, Dao (*Dracontomelon dao*) - 40.
- Organic Agriculture and Demonstration
   Farm at VSU Alangalang showcased the organic vegetable production, organic fertilizer making and native chicken upgrading.
- The change of name of the ITEEM Nursery into the Rainforestation Research and Training Center (RRTC) was agreed during the Annual RDE In-House Review of the College of Forestry and Environmental Science (CFES) held on October 7-8, 2015 in order to promote the nursery as a center of study for various Philippine native and indigenous tree species.

#### NCRC-V Bio-con Laboratory

NCRC-V continued the mass production of parasitoids (*Tetrasticcus brontispae*) as biological control agent against the coconut leaf beetle (*Brontispa longissima* Gestro). Facilitated the requests of the farmers/owners, LGUs, PCA-CDOs, and private firm personnel for the Parasitoids with a total of 7,164 mummies distributed to *Brontispa* infested coconut areas in North-Western and Southern Leyte and Samar.

## Awards Received and Distributed

 The Department of Food Science and Technology (DFST) received a *Certificate* of *Award* consisting of a set of Shared Service Facility for Rootcrops Food Processing. The Visayas State University (VSU) gave annual recognition to the farmers of Region 8 during its Founding Anniversary dubbed as "Farmers and Fisherfolks' Day" for their exemplary performance in their respective endeavors. On August 11, 2015, four (4) individuals and one (1) farmers' association received their awards, namely: Mrs. Priscilla A. Espinazo of Barangay Uson, Caibiran, Biliran - 2015 (Ugmad Outstanding Farmer-Award) Entrepreneur; Mr. Patricio B. Bucal of Barangay San Isidro, Baybay City, Leyte -2015 Outstanding Vegetable Farmer Award by VSU and the Energy Development Corporation (PNOC-EDC); Engr. Eric C. Codilla of Cogon, Ormoc City - 2015 Outstanding Livestock Farmer presented by VSU and the Univet Nutrition and Animal Health Care Company (UNAHCO); Mr. Artemio F. Docdoc of Barangay Tinago, Tomas Opus, Southern Levte - 2015 Outstanding Fisherfolk Award: Farmers' Entrepreneurs Association (FEA) of Barangay Iberan, Eastern Samar - 2015 Salcedo. Outstanding Farmers' Association.

## Laboratory Analyses of Soil and Plant Samples

Analyses of soil and plant tissue samples and water and organic materials were conducted by the Soil Research Testing and Plant Analysis Laboratory (SRTPAL) of the Department of Soil Science (DSS) and the Central Analytical Services Laboratory (CASL) of PhilRootcrops that were submitted by students, researchers, farmers, businessmen, private firms, individuals,

and non-government organizations. During the year, the **SRTPAL** conducted 550 analysis:, Phosphorus - 540, Particle size analysis - 7, Lime Requirement - 2, and Exchange Acidity - 1, while the **CASL** conducted 4,765 analysis consisting of Water - 240, Plant Tissue - 1,243, Soil - 2,958, and Organic Analysis - 324.

#### Commercialization of Technologies

NARC fabricated and sold 26 units of abaca processing machines: 19 units of power strippers, 4 units plant power shredders, and 1 unit each of yarning machine and twining machine to abaca farmers, cooperatives, businessmen and LGUs. The Center also produced and sold 30,051 abaca plantlets and 8 bottles of abaca plantlets and 4,319 banana plantlets.

NCRC-V produced and disposed 91,000 coconut seedlings to coconut farmers in the Visayas region identified by the Philippine Coconut Authority (PCA) to be used to rehabilitate their farms damaged by super Typhoon Yolanda.

## Trainings & Workshops Conducted

The different colleges/departments, centers, and offices of the University System conducted different capability-building activities/seminars, livelihood trainings, orientations, fora, and technical briefings to the farmers, housewives, out-of-school-youths, LGU officials, agricultural technicians, farmer leaders, students, teachers, researchers, and other clientele (Table 12).

**Table 12.** Trainings conducted and services rendered by department/college/center/office in CY 2015.

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED	TYPE OF CLIENTELE PA	NO. OF ARTICIPANTS
Department of Agronomy	Farm Planning & Intercropping; Climate-Smart Rice Production; In Collaboration with FAO; Diffusion of the VSU Practices in Lowland Rice Production to Interested Farmers of Region 8 In Collaboration with VSU, DAR and DOST; Training on Innovative Tools and Resources Towards Climate Smart Rice Farming; Rice Production Training; University School on the Air on Rice Farming in Adverse Conditions Geared Towards ASEAN Integration; NC II Certification: Harnessing Young Trainers Potentials in Agricultural Crop Production; Climate Smart Farmers' Field School for Corn	Farmers, Agricultural Technicians, MAOs,	958
Department of Horticulture (DOH)	ACIAR-ICM Farmers Field Day; Beyond the Cup: Good Practices in Coffee Production; Planning a Communal Vegetable garden in Marcos Baybay City Leyte; 12 weeks Season-long Climate smart Farmer Field School on Vegetable Production; Short training course in Flower arrangement, corsage and Bonsai Making; Nursery Management and Operations Training; Short training course on Hydroponics and Drip Irrigation installation; Short training course of "Kamlong" Tube and cleft grafting; Short training course on propagation by marcotting and grafting of fruit trees; Enhanced Cacao Processing Technique for Small Growers; Seed Production and Management training; Science Research Orientation for the Grade 6 and selected Grade 5 pupils; Training on Sustainable Corn Production in Sloping Areas; Good Practices on Cacao Production; Good Agricultural Practices on Cacao Production and Management Training; Advanced Training of Farmer Technicians; Vegetable Seed Production and Management Training; Coco-based Farming System; Training on Beyond the Cup: Choice Coffee Beans; Applying the PRA Tools in the MAPANGUAPA Barangays; Training on Hydroponics; Training on Sustainable Commercial Vegetable Production; Planning Workshop for Livelihood Project in Inopacan, Leyte	Agriculture Technicians & Farmers, farmer leaders of different muni- cipalities in Leyte, Horticul- tural crops growers and students, Naval municipal officials, Agricul- ture Technicians, teachers& farmes leaders	
Department of Pest Management (DPM)	Exploring OA Practices: enhancing Trainers' Competencies; Seed Production and Management Training; Identification, Monitoring, Assessment and Management of Coconut Pests	DA Technician, farmer teachers, farmers, PCA-CDOs farmer leaders	602

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED	TYPE OF CLIENTELE P	NO. OF ARTICIPANTS
Department of Animal Science (DAS)	Training of Trainers on Climate Smart Livestock Production and Management for Ruminants and Swine; Training on Sustainable Corn Production in Sloping Areas (SALT II); Disaster Risk Reduction and Management and Agricultural Adaptation to Climate in Livestock Production; Cattle and Carabao Production and Management of Training; Training on Goat Production and Management; Animal Production and Management NC II; Goat Production and Management Training of Trainers; Training on Ruminant Production and Management Under Coco-Based Farming System; Raising Small and Large Ruminants During the "NC II Certification: Harnessing AEWs Capabilities on Animal Production"	Agricultural Technicians, Municipal Agriculturist Officers farmers, PO Leaders, High School Graduate and Out of School Youths, Farmers Group, High School Graduate and Out-of-School Youths	
Department of Food Science & Technology (DFST)	Training on Fish Processing and Preservation; Training on Sweet Potato Processing; Training on Organic Agriculture: Packaging of Coco Sugar; Training on Coconut Sugar Processing & Packaging; Training on Coco Sugar Production and Packaging; Training on Good Manufacturing Practices (GMP) and Food Processing; Training on Gabi Processing; Training on Banana Processing; Training on Seeds to Seeds: Good Practices and Quality and Safety Management in Corn; Value Addition Training on Fruit and Vegetable Processing and Preservation; Training on Breadfruit Processing; Training on Enhanced Cacao Processing Technique for Small Grower; Training on Quality and Safety Management in Vegetables and Fruits Processing and Packaging; Livelihood Seminar on Food Processing; Training on Value Added for Banana and Rootcrop Processing; Training on Processing and Preservation of Rootcrops, Vegetables and Fruits; Orientation on Microbiology & Nutrifacts Analysis for the Agrarian Reform Beneficiaries; Training on Cassava & Sweetpotato Production, Processing and Utilization; Training on Rootcrop Processing and Nata Packaging; Training on Coco Sap Production and Processing	Farmers, housewives, DAR Beneficiaries, CBFM-POS	568
Department of Development Communication (DDC)	Workshop on OBE-based syllabus making; Training Workshop On Designing Research; Training Workshop Writing Research Paper For Peer Reviewed Journal; Workshop on Design and Production of Scientific Journal; Seminar-Writeshop On Publishable Research Papers For Peer-Reviewed Journals; Writing	Faculty, students, Agric technicians farmers	

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED	TYPE OF CLIENTELE	NO. OF PARTICIPANTS
	Research Papers For Peer Reviewed Publications; Training Workshop on Designing Communication Research; Workshop on social marketing; Global responsiveness Thru Em-powerment of the Agri-Trainers; Summer Arts Workshop; Jackfruit Processing; Training- Workshop on Research Designing; RTSPC Photo and Editorial Cartooning; Digital Photography Seminar; Seminar-workshop on Exploring OA practices: Enhancing Trainers Competencies- Level Up; Seminar Workshop on Newsletter Writing; Training-Workshop on IEC Materials Packaging; Orientation Seminar on Instructional Materials Preparation and Publication; Training- workshop on writing scientific paper for peer- reviewed publication; Jackfruit Production & Nursery Management; 14th University Research Congress		
Department of Agricultural Education and Extension (DAEE)	Conference on Enhancing Agricultural Productivity in the City of Baybay: Academe-ATI 8-LGU Partnership in Testing Extension Modalities; Organizational Skills Dev't Training; 1st Regional Conference of the Society of Agricultural Educators of Region VIII; Agricultural Summit of the Province of Southern Leyte; Farm Planning and Intercropping; Plant Propagation & Nursery Establishment; Training in Livestock and Poultry Production; Enterprise Development and Management; Financial Management and Simple Book keeping; Disaster Risk Reduction on Livestock and Poultry Production; Values and Leadership; Integrating Gender to Farm Planning and Intercropping; Integrating Gender to Livestock and Poultry Production; Integrating Gender to Nursery Production; Disaster Risk Reduction and Land Rights Learning Session	Extension Agents of the Province of So. Leyte, ATs, SUC faculty, line agency heads, farmers, LGU heads of the Province of So. Leyte, farmers, PO members and officers,	
Institute of Human Kinetics	Learn-to-Swim; Wellness Program (Pilates, Yoga, Postural Alignment, Injury Prevention & Recovery); Sports Clinic: Organizing, Managing, and Officiating Swimming Competition; Philippine Folk Dance Workshop; Diabetes Awareness Forum; Workshop on News Letter Writing; University Intramural Games; Children's Choir; Anniversary Fun run; Dulang Pinoy during the VSU Farmers' Field Day; Invitational Triathlon Championship; Tingog Kabataan: Inter-Chapel Amateur Singing Contest; IHK Music Recital (Piano, Voice & String Ensemble); MAPEH Student Teachers Symposium; Blood Screening Test; Officiated the Futsal and Soccer Tournament, National SCUAA Olympics	Children and youth, faculty, staff, MAPEH students, service PE students, farmers, fisherfoll community	

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED		IO. OF
Department of Biological Sciences (DBS)	Participatory Coastal Resource Assessment Training	LGU represen- tatives from the municipa- lities of the 5 <sup>th</sup> District of Leyte	25
Department of Pure & Applied Chemistry (DoPAC)	Water Quality Testing and Analysis Training; Training on Liquid Nutrient Formulation for Hydroponic Vegetable Production; FAO's Training on Sustainable Commercial Vegetable production; Training on Vegetable Seed Production and Management; FAO's Season-Long Training on Climate Smart Field School for Vegetable Production;	Lab Tech/Aide, LGU Personnel, BAFA members, women, vegetable entrepreneurs/ growers in Region 8, farmer leaders and ATs	1,055
Department of Forest Science (DFS)	Training on Reforestation and Production of Native Trees; National Trainers' Training on Reforestation; engaging Community in Watershed Rehabilitation	Farmers, Leaders of POs, NGOs, Watershed Managers, People's Organization, Field Technicians	115
Institute of Strategic Research & Dev't. Studies (ISRDS)	Forum on Localizing Industrial Development Planning; Training on Integrated Data Processing and Analysis; Forum on Remembering EDSA: Keeping the Civic Space Alive; CSIS Field Interviewers' Training; PCARRD Field Interviewers' Training; Research and Publishing Workshop for Sociology Teachers; Training Workshop on Dynamic Classrooms for Sociology Teachers; Mentoring Workshop on Developing a Research Concept; Forum on Strengthening the Capability of SUCs in RDE Program Formulation; . Study Visit to Strengthen PNG Civil Society's Knowledge on Subnational Engagement and Networking with Grassroot Organizations - with Special Focus on EITI; Seminar Workshop on the Formulation of RDE and Social Program Plans	VSU Faculty & Students, Researchers of SUC & CSO; Field interviewers; Antimining advocates from Lebanon and Papua New Guinea; students, Sociology Teachers; LGU Officials of Salcedo & Tolosa	169
Department of Computer Science & Technology (DCST)	Computer and Internet Literacy training customized for Barangay Official of the five barangays of Candadam, Sta. Cruz, Kilim, San Agustin, and Bunga; Computer and Internet Literacy training customized for of the five barangays of Candadam, Sta. Cruz, Kilim, San Agustin, and Bunga; Seminar on Class Record Management Using Excel	Barangay officials and elementary school teachers of Brgys. Candadam Sta. Cruz, Kilim, San Agustin, and Bunga	30
Department of Agricultural Engineering	Training on Welding; Training on EIM NC II, SMAW NC II, SMAW NC I, TESDA students (37)	Faculty, staff, students	1,720
Graduate School	Presentation of Graduate School Policies and programs; Election and Induction of Officers of the Graduate Students Council (GSC);Orientation of the different graduate programs and admission requirements	Graduate students, faculty and staff	139

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED	TYPE OF CLIENTELE	NO. OF PARTICIPANTS
Online Programs Office (OPO)	Orientation Seminar on Instructional Materials Preparation and Publication; Training- workshop on IEC Materials Packaging; Training-workshop on Research Designing; Training-workshop on writing scientific paper for peer-reviewed publication	Faculty members of VSU Main & External campuses, students	93
Technology Protection and Transfer Office (TPTO)	Importance of Prior-Art Search in R&D IPR Awareness; Patent Search; Patent Drafting; IPR Application; IP Commercialization; Patent Prosecution; Assistance and advice on IP to walk-in clients, through phone calls and email clients	Researchers, faculty, staff, graduate and undergraduate students of VSU	
College of Nursing	Training on First Aid, CPR; Seminar on "Good Health: Adds Life to Years"; Kinatibuk-ang Pagpangga sa Katigulangan: Responsibilidad sa Tanan; Ebola Virus Awareness Forum	Senior citizens, barangay healt workers	283 h
University Library	On-the-job training of students taking Bachelor in Library Information Science (BLIS) at Leyte Normal University (LNU); Instruction on Information Resources and Citations	BLIS students from LNU and VSU college students	102
University Review Center (URC)	Forum on Experiences and Lessons Learned from the LET Review and Examination; Workshop on Improving the Review Classes for Board of Agriculture	LET and Agriculture resource persor recent board passers of LET and Agriculture	
Security Services Office (SSO)	Fire Prevention Seminar; Training on Mass Casualty Incident Response	Business Community, VSU residents/ representtative VSU Emergency First Responders	
National Abaca Research Center (NARC)	Skills Training on the Improvement of Batad/Broom Making; Abaca Handicraft Making; Training on the Reorganization of the San Agustin Handicraft Association (SAHA); NARC Seminar Series Research Paper on Field Evaluation of Abaca Varieties and Hybrids; NARC Seminar Series Research Paper on Characteristics and Fertility Status of Soils Planted to Abaca in Biliran Island, Philippines; NARC Seminar Series Research Paper on Induction and Molecular Characterization of Systemic Acquired Resistance (SAR) for the Control Fusarium wilt in Abaca; NARC Seminar Series Research Paper on Employees' Stress Management; NARC Seminar Series Research Paper on Collection, Morphology Characterization and Maintenance of Abaca Genebank;	Abaca farmers, housewives, faculty, research students, government employee	n-

DEPT/COLLEGE/ CENTER	TITLE OF TRAININGS CONDUCTED/ SERVICES RENDERED	TYPE OF CLIENTELE PA	NO. OF RTICIPANTS
	Training on Nursery Management and Banana Production; Training on Abaca Handicraft-making; Training on Abaca Production, Pest and Disease Identification and Management, and Postharvest Processing and Utilization; Abaca RDE In-House Review and Planning Workshop; On-Site Project Validation of DA Biotech Program-Funded Projects; National Abaca Summit 2015; technical briefings to visitors		
National Coconut Research Center- Visayas (NCRC)	Farmers' Orientation on and Training on Pest Assessment Methodology and Use of Assessment Tools; Farmers' Orientation on Coconut Pest Identification and Sustainable Management; Hand's-on Training on Rearing and Mass Production of Parasitoids (Tetrasticus brontispae) against Brontispa longissima; Training and Infodrive on Coconut Pest Identification and Sustainable Management	Coconut far- mers/owners, Brgy officials of the different barangays in Palompon, Leyte and So. Leyte; PCA-CDO, LGUs of Palompon, Pintuyan, San Ricardo, & Samar	722
VSU Alangalang	Training on the Establishment of Protected Crop Facility; Orientation on Climate Change and Tree Planting; Seminar on Nutrition and Health Education to Parents and Pupils; Stakeholder VMGO Consultation.	Farmers, commu- nity members, faculty, pupils and parents	271
VSU Isabel	Basic Computer Literacy Training/Workshop for Elementary School Teachers; Livelihood Training on Food Processing; Echo Seminar on OPCR & IPCR; Seminar on HIV-Aids; Orientation Seminar on Procurement of Supplies, Materials and Equipment	Elementary school teachers, housewives of Brgy Marvel, Isabel, Leyte, faculty and staff, students	
VSU Tolosa	Training on Vege-Fish Noodles; Skills Training on Fish Roll-Making; Skills Training on Bangus Deboning; Training on Bangus Deboning and Fish Processing; Training on Fish Post-Harvest Technology, Food Safety and Good Manufacturing Practices; Training on Good Manufacturing Practices	Burak Magka- isa Farmers Assoc. Women's Assoc. from Sto. Niño, Tanghas, & Taclo- ban City; selected youth and commu- nity folks of Dulag Leyte; selected housewives, fisherfolks, farmers of Tanghas and San Roque in Tolosa, Leyte	
VSU Villaba	Consultative Meeting with the officers and members BMMKFA; Meeting with Cagnocot Barangay officials	Farmers, members of BMMKFA, LGU officials	45

## **GENERAL ADMINISTRATION**

The University's General Administration provides needed management strategies in response to development priorities in instruction, research, extension, and production. It is composed of the Office of the President (OP), Office of the Vice President for Instruction (OVPI), Office of the Vice President for Research and Extension (OVPRE), Office of the Vice President for Administration and Finance (OVPAF), and Office of the Vice President for Planning, Resource Generation and External Affairs (OVPPRGEA) and the offices under them.

#### OFFICE OF THE PRESIDENT

The Office of the President (OP) supervises the overall operations including budget use of the University System. The Offices under the Office of the President include:

- The Internal Audit Service Office (IASO) conducted evaluations of the internal control system of the Collection and Remittance cycle of the IGP in VSU - Main Campus such as the VSU DOH Nursery Project, VSU abaca stripper and the VSU makapuno seedling project; monitored the implementation of prior year's recommendation of the VSU-Rice Seednet project and the VSU-Bakery Project under the previous manager; reviewed and verified the entries reflected on the monthly reports, schedules and its supporting documents submitted by 51 IGP project managers under special trust fund (STF) and revolving fund (RF) and required the project managers concerned to comply the deficiencies noted during the course of the audit; observed and witnessed the inventory taking of supplies and materials of IGP (STF & RF) as well as the physical inventory of unserviceable properties for disposal; witnessed and observed the harvest and sale of farm products like rice, mango, and others; conduct of review/audit on the following: Review of Collections of Bid Documents, settlement of COA disallowances; and responsible for the opening and verification of sealed canvass for all purchase requests (PR) regardless of funding source
- 2. The Alumni and Community Relations Office (ACRO) provided assistance to the VSU Alumni Association, Inc. in facilitating the 2015 Annual General Alumni Homecoming activities that was held on May 15-16, 2015 which was hosted by Batches 1990 and 1991; released a 48-page magazine issue of the Alumni Notes; conducted meetings regularly with the Alumni Communicators about alumni-related activities in the campus; provided assistance to visiting alumni during the anniversary celebration of the university and throughout the year especially regarding the transcript of records (TOR), IDs, certifications, as well as contact to research centers and extension offices of the university and etc.; maintained an active linkage with the alumni especially those in foreign countries; organized the 91st VSU Anniversary Fun Run, in cooperation with the Institute of Human Kinetics (IHK), which registered more than 3,000 participants coming from students, faculty and staff, alumni and friends from VSU and neighboring communities; sponsored an art exhibit for the benefit of VSU alumni scholars entitled "TsadARTE"; obtained a pledge from the Visca Alumni Association in North America (VAANA) to sponsor two (2) continuing scholars from third year until graduation.

ACRO also conducted the following community outreach activities: supplemental feeding to more than 200 out-of-school children and senior citizens of Barangay Patag, Baybay City, Leyte and also the school children of Patag Elementary School; two Seminar-Workshops to Patag

Barangay Officials, Patag, Baybay City, Leyte; assisted the blood-letting activity at the Balay Alumni grounds conducted by the Ormoc City Red Cross sponsored by the Alpha Phi Omega Fraternity/Sorority, Zeta Epsilon chapter; and provided tour guide services to university training participants, farmers, students, teachers, government workers, NGOs, walk-in campus tourists and other visitors of the University.

## OFFICE OF THE VICE PRESIDENT FOR INSTRUCTION (OVPI)

The Office of the Vice President for Instruction (OVPI) under the leadership of Dr. Edgardo E. Tulin, facilitated the conduct of a Seminar-Workshop on the Implementation of Outcomes-Based Education (OBE) on May 4-5, 2015 held at the VSU Convention Hall which was participated in by 249 faculty members from the different colleges in the VSU Main Campus and four (4) satellite campuses.

Moreover, the Office of the Vice President for Instruction (OVPI), together with the colleges in the Main Campus and external campuses and six (6) other offices, continued to uphold VSU's drive for academic excellence as a Premier University of Science and Technology.

- The VSU Graduate School published two issues of the 2015 GradNewsLine: Vol. 3, Nos. 1 & 2, the official newsletter of the Graduate School and the Online Programs Office. It also released the 2015 Graduate Student Guidebook and submitted two (2) research proposals to the Office of the Director for Research and Development (ODRD) for funding.
- 2. The University Student Services Office (USSO) supervised the implementation of the different programs and services for the development and welfare of the students; organized for the second time the Welcome Walk and Night Presentation for the new students; assisted the preparation of the documents for the AACCUP evaluation for

the different curricular programs evaluated in this year; prepared the documents for the ISO 1<sup>st</sup> visit under the support services; assisted the preparation of the ISA area documents for the proposed ISA visit early next year; continued linkage with the following agencies: AACCUP, CHED-Central Office, ACIAR, NSTP; collaborated with the Philippine Institute of Development Studies (PIDS) in the conduct of monitoring and evaluating the ESGP-PA program and grantees performance; networked with the Phil. Association of Administrator for Student Affairs (PAASA) and the Philippine NSTP Educators, Inc. Region 8 Chapters.

The different units under USSO accomplished the following: administered the VSU Entrance Scholarship Examinations for graduating high school students and conducted information campaigns pertaining to the different curricular programs of VSU in selected high schools in Leyte, Southern Leyte, and Bohol; processed the admission application of more than 2,000 new students during the first semester of SY 2015-2016; conducted orientation to the new students, guidance and counseling services to walkin and referred clients, and administered psychological tests to various clients; designed and printed information in brochures and flyers on relevant topics or issues; facilitated the processing of application for scholarship/grants funded by VSU, other government agencies, as well as those that were privately-funded; facilitated the accommodation of students in the 26 student dormitories in the Main Campus; recognized 703 undergraduate and 26 graduate honor students during the 2015 Annual Honors and Awards Convocation; hosted the following: University-wide ESGP-PA Grantees General Assembly, Universitywide ESGP-PA Grantees Congress and the Consultative Meeting of DOST Scholars-Officers for Region 8; recognized 73 student organizations in the Main Campus for SY 2015-2016 and coordinated 740 activities of the different student organization which included programs related to community outreach, education, socio-cultural, recreational, fund raising, and organizational development; facilitated the participation of student leaders in different seminar-workshops/fora/conferences, and conventions; and established linkage with other government and private agencies for possible employment of graduates as well as for student scholarships.

- 3. The Office of the University Registrar (OUR) issued 12,308 copies of transfer credentials, transcript of records, and certifications needed for employment, travel abroad, scholarship grants, licensure examinations, and other related purposes; evaluated and updated 10,665 records/ checklist of students; sent 24,040 copies of grades to the parents/guardians of students; monitored and followed-up 8,328 incomplete grades of students; received and recorded 4,340 completion of grades of students: prepared 1,536 diploma of all graduating students of the Main Campus and external campuses; prepared 4,289 identification cards of students and faculty; facilitated the preparation of necessary documents of the departments and colleges for accreditation purposes; computed and consolidated the full time equivalent (FTE) of enrolment of the Main Campus and external campuses for budget preparation; encoded in the database the records of graduates including in the past years; assisted in the conduct of orientation to the new students especially on the academic policies of the university: processed confirmation to the agencies and embassies verifying the records of students/ graduates applying for work abroad; facilitated the authentication of diploma and other documents of students/graduates needed in their applications for employment and scholarships/assistantships in other countries; and assisted students in gathering data needed in their research/thesis and in their subject requirement.
- The Office of the University Librarian (OUL) conducted the following: Orientation to Freshmen, Instruction on Reference Sources and Citation to Students, Quiz Show during the National Book Week, Information

Gathering Contest during the Linggo ng Wika, and two batches of On-The-Job Training (OJT) to the students of the Leyte Normal University (LNU) taking up Bachelor in Library and Information Science on the Library of Congress System of organizing, classifying, and cataloguing of books and non-book materials, management, and processes at the VSU University Library. It published two (2) issues of Library Newsletter - Seen and Heard and two (2) issues of the New Acquisition List. Moreover, it accomplished the required documents and forms for ISO accreditation and provided assistance to VSU Tolosa Campus for the AACCUP accreditation. It also started transferring the steel shelves to the new Library Building.

The University Library installed 14 channels of CCTV cameras at the Courtesy Booth, Circulation and Filipiniana Sections and it continued to purchase internet switch hubs to improve network connectivity in the University Library as well as at the high school library.

5. The Online Programs Office (OPO), coordinated the distance education program of VSU and facilitated the review of Instructional Materials (IMs) prepared by faculty members of some academic departments in the VSU Main Campus. It also continued to provide video documentation, video recording, video editing, printing and binding services to the faculty, staff and students of VSU. It has also continued to provide the faculty and students with access to its facilities.

In 2015, the System Administrator of the VSU Open University Course Site Created 27 user accounts for students with distance learning courses. He was also able to enroll 25 students to AGDE 201 in the e-learning website. Moreover, he was able to create two additional e-class rooms (for Land and Economics and Valuation, and Rural Development and Group Dynamics), created 12 topics and uploaded instructional materials for these 12 topics.

OPO-MMDC facilitated the review of eight (8) instructional materials submitted by academic units of VSU main campus. Four of these are already for final editing after having been reviewed by the technical panel and revised by the authors per reviewers' comments/suggestions and the other four are still being reviewed by the technical panel.

In order to clarify confusions and answer questions about formats of instructional materials (IMs) to be prepared by VSU faculty and the process to be followed in the preparation and publication of IMs, OPO conducted an *Orientation Seminar on Instructional Materials Preparation and Publication* on November 20, 2015 which was attended by 50 faculty members of the VSU Main and External campuses. It also co-sponsored training workshops on IEC materials packaging, scientific writing and research designing which were organized by the Department of Development Communication (DDC).

OPO-MMDC continued to provide video documentation and other services to the various units in the university. The VSU Printing Press also continued to provide printing and binding services to faculty, staff and students of the university.

## OFFICE OF THE VICE PRESIDENT FOR RESEARCH AND EXTENSION (OVPRE)

1. The Technology Protection and Transfer Office (TPTO) facilitated the following activities: monitored the status of the VSU technologies filed for patent and utility model protection; assisted the technology generators in drafting the patent specification and claims of the VSU-generated technologies for filing of patent or utility model applications; conducted Intellectual Property Rights (IPR)-related seminars and trainings; provided Intellectual Property (IP) service services such as patent searching, drafting, filing, and patent prosecution to VSU researchers, faculty and students and

to VICARP-member institutions; developed the proposal on the VSU Intellectual Property (IP) Protection Incentive Program; and worked for the institutionalization of the Knowledge and Technology Transfer Office (KKTO) into the University by conducting consultation meeting and drafting the manual of operations of the KKTO.

2. The VSU-TVET Coordinating Office coordinated the offering of technical vocational training programs of the different departments of the university; supervised the following regular and ladderized TVET programs: SMAW NC I, SMAW NC II, EIM NC II, and FBS NC II; and assisted nine (9) applicants for EIM NC II and one (1) SMAW NC II for competency assessment.

# OFFICE OF THE VICE PRESIDENT FOR ADMINISTRATION AND FINANCE (OVPAF)

The Office of the Vice President for Administration & Finance (OVPAF) supervised and coordinated activities and programs relative to the management, maintenance, development and utilization of the human, physical and financial resources of the University both in the Main and the external campuses. During the year, it conducted the 2015 Budget Review of all offices in the Main Campus on January 21, 2015 to review financial allocations and how to utilize them

1. The Security Services Office (SSO) conducted the following: a Fire Prevention Seminar for the VSU business community and household representatives with the Baybay City BFP at the VSU Garden Beach Resort Function Hall, a Training on Mass Casualty Incident Response with the Baybay City BFP for the VSU Emergency First Responders at the VSU Garden Beach Resort Function Hall, a VSU Fire Brigade Lawn Tennis Tournament as part of the

SSO's Team Building and Physical Fitness Program; put out a fire that started at the HELVMU annex building; facilitated the inspection of the VSU dormitories safety of the Baybay City BFP's; prepared and implemented a peace and order program during the following university activities: University-Wide Intramural Games, 91st VSU Founding Anniversary Celebration, 2015 Regional SCUAA Games, and 62nd Commencement Exercises; implemented the "NO ID, NO ENTRY" policy for the students for campus security and safety and "NO LICENSE, NO ENTRY" policy for motorists; facilitated the implementation of the Gate-Pass sticker and renewal for motorized vehicles; nabbed one suspect of the Baybay house thievery case and turnedhim-over to the Baybay PNP; responded immediately to different emergency incidents like road accidents, fire alarm, and conduct of patients for medical treatment; reported to the proper authorities the following incidents: illegal fishing, bird catching, and students' misdemeanor; acted upon on reports/complaints; and turned-over to the owners or proper office the lost and found items.

2. The Office of the Director for Administration and Human Resource Development (ODAHRD) secured approval from DBM for the creation of 51 Instructor I positions under the scrap and build by abolishing 32 higher faculty positions as well as for the release for funding the upgrading of 146 faculty positions pursuant to NBC 461 5th cycle; facilitated the conversion of the employment status of one (1) faculty from temporary to permanent; facilitated the appointment of newly hired regular employees (18 academic, 26 administrative staff); prepared and processed the appointments and contracts for renewal, transfer, and reappointment of 289 regular academic employees and the upgrading of faculty appointment under NBC 461 5th cycle; prepared the supplemental plantillas for promotion of 15 regular and 31 filled vacant positions as well

as the upgrading of faculty for NBC 461 4th cycle; prepared a Staffing Summary (BP 205) for Casual and Contractual employees as well as a Staffing Modification for some regular positions need to support the budget for Personnel Services; spearheaded and facilitated the month-long celebration of the 115th anniversary of the Philippine Civil Service Commission (CSC) with the following activities: Flag Raising Ceremony, Anniversary Program, and Introduction & Oath Taking of New Employees; Zumba Dance Exercise at the grounds of the Administration Building and the VSU Infirmary: Orientation on ISO 9001:2008 for VSU staff in almost all offices and departments of the Main Campus; Reorientation and ISO writeshops of Work Instructions for all Utility Workers & Messengers of the VSU Main Campus and also to the three external campuses: VSU Alangalang, VSU Tolosa and VSU Villaba; Blood Pressure-taking at the different strategic offices in the Main Campus; Health Awareness Forum; Fun Run/Fun Walk & Culmination Program and Giving of Loyalty Awards.

Moreover, ODAHRD supervised the Records Office (RO) and during the year, it conducted actual inventory of records found in the office and in the Archives Center/Museum; enlarged/framed 15 archival pictures for display at the Museum; encoded 257 issuances of different memoranda, Administrative Order, Memorandum Circulars, and 15,127 outgoing official mails; filed incoming record material from the different offices; dispatched official mails to Post Office; delivered memoranda, Memo Circulars and other Issuances, mails from the Post Office, and other communications to different units concerned; and monitored the attendance of the administrative staff.

 The Office of the Director for Finance (ODF) established a monitoring system on the reports needed from other offices for submission on time the requirements needed by regulatory bodies in coordination with the Budget Office, Accounting and Cash offices under its supervision:

The Cash Office continued the practice of daily deposit of collection and remittances, the "No Noon Break Policy", the 7:00 A.M. to 7:00 P.M. collection services during registration period and during Mid-term and Final exams, the assignment of five (5) tellers to cater to the needs of the students during enrollment and payment periods to facilitate smooth collection of fees as well as additional teller to receive the payments of senior citizens, pregnant women and partially disabled clients during mid-term and final schedules; implemented the newly-developed system in "Easy Access" of a school year and semesters that made the collection faster; disbursed 100% of the following appropriations: General Fund -101, funds under Release for Gratuity and Terminal Leave (RGTL) benefits to cover payments of retired staff and personnel, funds allotted for payment of salaries, wages and other payables under PS as well as for the funds allotted for payment of MOOE; effected 100% fund transfers to cover the PS and MOOE requirements of the operating units/cooperating stations of the research centers of the university and the PS and MOOE requirement of external campuses; delivered check payments to all VSU suppliers; coordinated with VSU Cebu and Manila Liaison Officers with regard to payment made through transmittals; continued to coordinate with the Office of the Dean of Students and the University Registrar on matters related to the students' services; effected the List of Due and Demandable Accounts Payable (LDDAP) in paying MOOE/PS for Fund 101, the payment of cash f or less than P500.00 for MOOE transactions, and the pick up of checks by suppliers for VSU projects; issuance of official receipt for every collection made and for all remittances made by the operating business units of the University categorized under different fund codes; submitted weekly reports of collections and deposits and monthly reports of checks issued for Fund 101, Fund 101-T, STF-Fund 164, Fund 161-RF/IGP and PCC Fund to the Accounting Office and other reports required by DBM and COA such as Summary List of Checks Issued & NCA Utilization, Report of Monthly Accountability on Receipts and Checks (Used, Received and Balances), Quarterly Report of Interest Earned for Deposits: and Annual Accomplishment Report/Plans and Programs required by the University.

- 4. The Office of the Director for General Services (ODGS) is in-charged of the maintenance and improvement of the physical facilities of the University such as buildings, grounds and waste management, vehicles and equipments, water and sewerage system and power and electricity. During the year, the different units of ODGS had the following accomplishments:
  - The Infrastructure Development and **Building Maintenance Unit (IDBMU)** completed the following infrastructure projects: construction of the 3-storey New Library Building (Phase I, Phase IA & Phase II), New Staff Dormitory and the Olympic Size Swimming Pool; renovation of the President's Cottage. Faculty Rooms of the Department of Biological Sciences (DBS): rehabilitation of the RDE Hall of ODREx; renovation of Hostel and construction of the Function Hall; renovation of SPMO Building; and repainting of the Administration Building. Other projects of the Unit included the construction of a 10-Classroom 2-Storey Building at the VSU Isabel and the rehabilitation of the damaged buildings of VSU Tolosa.

- b. The *Water and Sewerage Services Maintenance Unit (WSSMU)* repaired the water source of the Olympic-size swimming pool as well as installed potable water in the area; plumbing installation at DYDC FM, Screen House, Department of Plant Breeding, Engineering Building Annex, and the 3<sup>rd</sup> level of the New Library Building and water pipeline installation at the New Library Building; and served 205 job requests on plumbing services.
- The Power, Electrical and Sound Maintenance Unit (PESMU) installed electrical wiring, fixtures, switches, convenience outlets and panel boards for the third floor of the New VSU Library Building; installed electrical wirings, metal halide, bulbs, sockets, circuit breakers for the Flower and Garden Show and booths during the VSU Anniversary; as well as installed electrical wirings, switches sockets, kwh meter, convenience outlet, and circuit breaker for the New Staff Dormitory; installed Christmas lights, wiring and circuit breakers, Christmas tree, and Christmas characters within the VSU Main Campus and the Administration Building; installed lights and sound during the College Commencement Exercises, Intramurals, Staff Sports Fest, Academic Anniversary Convocation and SCUAA; repaired and maintained the overhead primary and secondary lines, tapings of the distribution transformers and service entrance, cut outs and cross arms as well as the street lights and wirings at the upper and lower campus of VSU Main Campus; repaired lighting fixtures for the Department Buildings ready for AACCUP Accreditation; conducted KW-HR meter reading to all buildings, dormitories, apartments, cottages,

- duplex and commercial stalls within the VSU Main Campus and the distribution of electric bills; served 260 electrical and 60 sound system job requests.
- d. The Heavy Equipment and Light Vehicle Maintenance (HELVMU) completed the following repair and maintenance: metal and steel works body repair and fabrication of Isuzu Bus 36 & 37, Trailer (Tractor), Mower, Isuzu Elf 350, Cherokee, L-200. Chevrolet, Rosa Bus, Land Cruiser, Fire Truck, Jeep, Isuzo DH-100, and Ostrich Cage; engine overhauling and changing of Chevrolet, L-200 DPBG, Land Cruiser, Hi-Ace, and Hilux; painted Rosa Bus, Jeep, SUV (2), Bus 37, Land Cruiser, Dump Truck, and 3 Trailers; machined and fabricated the spare parts of the Payloader, Tractor, Backhoe, L-200, Toyota Land Cruiser, Fire Truck, Rosa Bus, Isuzu Bus 36 & 37, Electrical Jeep, Hilux, 2 Dump Trucks, Kia Combi, Fire Truck, Garbage Truck, and Tennis Line Stroller; motor rewinding, vehicle rewiring and repair of Ambulance, Isuzu Bus 36, Fire Truck, 5 Ford Tractors, 2 backhoes, L-200, Garbage Truck, Payloader, Tamaraw FX, Adventure, Vacuum Fryer, and Water Pump; provided transportation services to VSU personnel and visitors; land preparation for research and production; lawn mowing at Oval Grounds in both Lower and Upper Campuses, Flower and Garden Show area and borders; maintained the irrigation and drainage canals at the Nangka and Mabolo Drives and Experimental Areas. Ongoing projects include the repair of Bus 37, Cherokee Jeep, and Backhoe; construction of VSU Perimeter Fence. repair of Highway Perimeter Fence, and fabrication of the steel door of the GSD Garage.

#### OFFICE OF THE VICE PRESIDENT FOR PLANNING, RESOURCE GENERATION AND EXTERNAL AFFAIRS (OVPPRGEA)

The Office of the Vice President for Planning, Resource Generation and External Affairs (OVPPRGEA), under the leadership of Dr. Victor B. Asio, with the Performance Management Team (PMT) conducted the University-wide Workshop on the Preparation and Submission of Semi-Annual OPCR and IPCR for 2015 on July 2, 2015 at the VSU Center for Continuing Education (CCE) to comply with the provision of the Civil Service Commission (CSC) Memorandum Circular No. 6 Series of 2012 requiring the submission of IPCR in semi-annual rating period: January-June and July to December.

On December 1-2, 2015, OVPPRGEA spearheaded the Strategic Planning Consultation/Workshop at the VSU Convention Hall with resource persons from the Development Academy of the Philippines (DAP): Dr. Quennie Dyan C. Raagas, M.D. MPM, Supervising Fellow and Ms. Alyn Joy D. Baltazar, MSIT, Learning Manager. The workshop was participated in by the four vice presidents, deans, directors, and heads of the different departments and administrative offices. It focused on the successes and challenges the University has faced in achieving the goals and targets of the 2011-2015 University Strategic Plan. Likewise, the office also consolidated and published the 2014 Annual Report of the University, in coordination with other offices, and collected data for the normative financing, accreditation and other surveys. The OVPPRGEA supervised the following offices:

1. The Office of the Director for Auxiliary Services (ODAS) continued to monitor and coordinate the different income generating projects of VSU Main Campus which generated a total gross income of P49,309,933.20 which was 17.89 higher than

the 2014 income (Table 13). Completed the construction of the covered drainage canal and improved the landscape at the Fast Food area and repainted and repaired the damaged structures at the VSU Market as well as the drainage canal.

The external campuses had also their income generating projects. The VSU Alangalang realized a gross income of P108,201.50 from the sales of farm products, rentals, etc., while the VSU Isabel a gross income of P668,312.84 from the rental of their land and facilities. Finally, the VSU Villaba had a net income of P704,805.50 realized from different farm projects.

The VSU Manila Office (VMO) served as a liaison office of VSU and during the year it continued to make representations for the University President in meetings, fora and other functions in Manila, the Department of Budget and Management (DBM), Commission on Higher Education, Intellectual Property Office for application of utility model of Engr. Sinon, Office of Solicitor General for the deputation, DOF, KOICA Project, Korean International Cooperative Agency; facilitated the following: reconciliation of the financial reports of AREC project at the Department of Energy, flight reservations of VSU personnel in traveling out of the country, travel clearance of VSU staff at DFA, CHED and Bureau of Immigration, extension of student visa of foreign students, request for certification from the Professional Regulations Commission (PRC), and request for messages of government officials in the national level during anniversary and commencement exercises; extended assistance to staff in processing/ documentation of travel papers with DFA and embassies, facilitated the registration of University vehicles; received parcels from VSU Main, Post Office and other couriers and were delivered to their addresses and also parcels and communication for the VSU Main; and extended accommodation to VSU personnel and other guests.

 Table 13.
 Income of projects monitored by the IGP Office for CY 2014 and CY 2015.

PROJECTS	2013	2012	Percent Increase Decrease
RF-IGP			
Pavilion Coconut Non-Food Hostel University Review Center (URC & CCE)) Printing Press Buko & Coco Seedlings Seednet (Pangasugan Area) Seednet (Patag Area) Guest House PCA Seedlings Fruit/Plant Nursery VSU Bakery VSU Garden Beach Resort Seafront Suites VSU Core Value Cottages VSU Computer Center VSU Spring Water	18,119,502.90 1,279,443.91 2,777,037.38 1,961,192.13 233,629.35 46,426.00 47,958.50 886,703.00 137,250.00 2,070,362.80 1,246,991.64 778,512.00 886,736.57 897,605.33 3,500,922.00 501,353.00 442,890.00	12,419,710.12 341,776.54 3,025,582.00 1,521,547.50 544,525.40 43,050.00 85,118.50 1,577,627.00 246,264.00 3,197,875.76	45.89 274.35 -8.21 28.89 -57.09 7.84 -43.66 -43.80 -44.27 -35.26
Sub-Total	35,814,516.51	23,003,076.82	55.69
Non-RF IGP			
VSU Bakery VSU Apartelle VSU Garden Beach Resort VSU Core Value Cottages VSU Market VSU Hospital Manila Lodging Bindery VSU Spring Water Rootcrops Convention Center DASS (Soil Lab) Feedmill SDMU Ornamentals Makapuno Cebu Lodging Horti Nursery/Plant Nursery I Goat/Sheep FARMI Demo Farm/FGS (FARMI-GIS) Corn Seeds (DPBG Corn By-Product) Locally Grown Seeds Recreation Center PPO Shops Sustained Yield Coco Intercrops NARC Abaca Power Stripper	2,678,365.49 327,745.48 233,574.32 295,713.98 873,014.13 1,356,698.00 537,990.00 640,587.00 82,149.00 672,841.00 346,494.34 30,404.85 38,896.98 142,159.14 161,146.00 313,547.18 152,890.00 15,650.00 142,900.00 645,410.00 37,466.00 102,450.00 36,471.00 1,771,714.80 199,020.00 17,868.00 1,642,250.00	3,765,440.46 2,288,373.03 1,046,135.00 2,079,188.63 837,840.46 1,440,269.50 577,280.00 691,302.06 610,019.00 655,079.70 174,983.17 73,099.00 32,140.00 151,459.40 190,502.00 236,701.00 157,460.00 2,078,942.14 133,400.00 840.00 28,552.60 72,000.00 25,468.00 485,912.00 87,010.00 7,113.00 895,950.00	-28.87 -85.68 -77.67 -85.78 4.20 -5.80 -6.81 -7.34 -86.53 2.71 98.02 -58.41 21.02 -6.14 -15.41 32.47 -2.90 -99.25 7.12 76,734.52 31.22 42.29 43.20 264.62 128.73 151.20 83.30
Sub-total	13,495,416.69	18,822,460.15	-28.30
GRAND TOTAL	49,309,933.20	41,025,536.97	17.89

3. The University Review Center (URC) continued to implement the review classes for the Licensure Examinations for Agriculturists and Teachers and the Civil Service Career Eligibility Examination. Brochures and fliers were produced with the information on the dates of the examination and the deadline of submission of application of the different examinations and were distributed in the different schools in Leyte and Southern Leyte as well as in the different local government units of Leyte for the CSC Eligibility Exam. The reviewees for the Licensure Examination for Agriculturists came from eight (8) different schools in Luzon and Visayas, excluding thos coming from the VSU Main and external campuses. On the other hand, the LET reviewees came from 15 schools from Leyte, Southern Leyte, and Cebu provinces. The URC conducted performance evaluation of the reviewers and reviewees and the results showed that the percentage passing of those who reviewed with URC was higher compared to the national passing. Moreover, the URC initiated the conduct of a forum cum workshop for the resource persons and recent board passers in order to improve the review classes. During the year, a gross income of P1,121,550.00 was generated by the Center.

#### THE EXTERNAL CAMPUSES

1. The VSU Alangalang facilitated and processed the retirement of four (4) staff as well as the appointment of two (2) faculty and two (2) administrative staff; acquired different facilities and equipment during the year; acquired books through purchase and received donations from the Economic and Environment Program for Southeast Asia (EEPSEA); completed the major repairs of the following buildings with funds from the Rehabilitation Assistance Fund for Yolanda (RAY): ABC (Teacher Education), Electro Mechanics (Agricultural Technology), Home Technology (Environmental Management), Main College, Management House, New

- Administration Building, New Administration, Library, Old Administration (Student Affairs Office), and Nursery; other repairs were also completed such as the Outdoor Stage (with funds from the Provincial Government of Leyte), Alumni Center, and Water System; repairs and construction of perimeter fence, Dormitory Building, Alumni Building, and road concreting were ongoing; repaired and fabricated office furniture and fixtures.
- 2. The VSU Isabel had ongoing construction of the 2-storey Academic building, rehabilitation of classrooms of the Department of Business Management, completed the construction of the Supply and Property Building, rehabilitation of the old Water Reservoir; celebrated the 115<sup>th</sup> Philippine Civil Service anniversary; provided review classes for staff who wanted to take the Civil Service Examination.
- 3. The VSU Tolosa received numerous donations in the form of books, computers and supplies from benevolent donors, infrastructure rehabilitation projects funded by the Philippine Government continued, and damaged buildings and classrooms by super Typhoon Yolanda were renovated. Finalization of the architectural design of the three-storey Administration and Dormitory building donated by the Korean International Cooperation Agency (KOICA) was done during the year.
- 4. The VSU Villaba had constructed another Nursery Building from the extra materials of the different repairs conducted in the college buildings, additional comfort rooms in strategic places within the campus and bulletin boards along the covered walks; awarded to the winning contractor the construction of Animal Science Laboratory Building and Multipurpose Hall; renovated the Library that was damaged by typhoon; installed elevated water tanks to solve the water supply problem in the campus; all offices of VSU-Villaba were already interconnected through Local Area Network

(LAN); fabricated additional armed chairs and teacher's tables and repaired the damaged ones; upgraded library facilities.

During the year, the College also procured different office equipment, laboratory equipment, office furniture and fixtures, machineries, books, computers, printers, and DLP projectors.

VSU Villaba presented for the first time **Loyalty Award** to the following parents who had sent at least three of their children who graduated in their respective degrees at the Visayas State University-Villaba: Mr. and Mrs. Jacinto C. Caratao, Mr. and Mrs. Danilo S. Gabisay, Mr. and Mrs. Maximo L. Lubat, Mr. and Mrs. Bonifacio D. Mates, Mrs. Lolita R. Olasiman, Mr. and Mrs. Feliciano Y. Rosales, Mrs. Dolores M. Torralba, and Mr. and Mrs. Antonio L. Yocte.

#### MANPOWER RESOURCES

The VSU System had a total of 359 regular administrative personnel as of December 31, 2015, consisting of 292 in the VSU Main (2 PhD, 23 MS, 130 BS, and 137 undergraduate); 13 in VSU Alangalang (1 MS, 8 BS, 4 undergraduate); 18 in VSU Isabel (1 MS, 9 BS, 8 undergraduate); 18 in VSU Tolosa (1 MS, 12 BS, 5 undergraduate); and 18 in VSU Villaba (4 MS, 5 BS, 9 undergraduate).

## SEMINARS/TRAININGS ATTENDED

• VSU's International Organization for Standardization (ISO) - Internal Audit Committee composed of Dr. Edgardo E. Tulin, Dr. Lualhati M. Noriel, Dr. Lourdes B. Cano, Dr. Beatriz S. Belonias, Prof. Manolo B. Loreto, Jr., and Ms. Alicia M. Flores attended the ISO 9001-2008 Quality Management Systems (QMS) Documentation Course and Internal Audit Course held on August 17-18, 2015, respectively, at the SGS Academy in Makati City. Two (2) VSU employees, Ms. Joserose B. Capricho of the Department of Soil Science (DSS) and Ms. Helen Seco of the National Abaca Research Center (NARC) were able to avail of the Erasmus Mundus program. Ms. Capricho's grant was from Erasmus Mundus Action II Plan (AREAS) in Masaryk University in Brno, Czech Republic where she spent a one-month Masaryk University Staff Training (MUST) from April 11 to May 8, 2015. On the other hand, Ms. Seco's grant was from Erasmus Mundus II (Experts4Asia) for a one (1) month mobility training at the University of Goettingen, Germany where she became an intern in three (3) offices: Centre of Biodiversity and Sustainable Land Use (CBL) Section for Tropical and Subtropical Agriculture and Forestry, Soil Science of Tropical and Subtropical Ecosystems, and the Alumni Office.

In order to upgrade/update the knowledge of administrative personnel of the new circulars given by the different government agencies, 276 personnel of the VSU System attended 152 trainings/seminars/workshops, of which 2 were international, 47 national, 35 regional, and 70 local.

#### INTERNATIONAL ORGANIZATION FOR STANDARD (ISO) 9001:2008

The College of Engineering (COE) and the Human Resource Management Office (HRMO) submitted their programs for International Organization for Standard (ISO) 9001:2008 Certification (Stage 1) on November 20, 2015. The audit was conducted by Engr. Mark Andrew I. Golez and Engr. Melvin D. Grueso, both Auditors of the Anglo Japanese American (AJA) Registrars.

#### STATEMENT OF FINANCIAL PERFORMANCE

For the year ending December 31, 2015

	2015
INCOME	
Subsidy from National Government	650,238,449.94
Fines and Penalties - Service Income	2,013.84
Other Service Income	5,450.00
School Fees	114,050.00
Interest Income	145,089.57
Other Business Income	376,280.00
Income from Grants and Donations in Cash/Kind	12,592,382.60
	663,473,715.95
EXPENSES	
Personal Services	383,697,793.06
Maintenance & Other Operating Expenses	95,560,979.34
Financial Expenses	214.00
Non-cash Expenses	20,000,343.08
	499,259,329.48
SURPLUS/(DEFICIT) FOR THE PERIOD	164,214,386.47
Attributable to:	
Owners of the controlling entity	-
Unrealized gains on available for sale investments	

## STATEMENT OF FINANCIAL POSITION

As of December 31, 2015

ASSETS Current Assets	
Cash and Cash Equivalents       171,757,209.47         Receivables       19,185,153.47         Inventories       3,125,240.32         Prepayments       6,176,007.66	200,243,610.92
Non-current Assets	200,210,010.02
Property, Plant and Equipment 413,588,494.62 Biological Assets 256,985.00 Intangible Assets 7,510,030.00 Other Assets 5,432,400.01	426,787,909.63
TOTAL ASSETS	627,031,520.55
LIABILITIES	
Current Liabilities	
Payables       110,070,268.25         Inter-Agency Payables       88,741,830.41         Trust Liabilities       12,147,063.35	210,959,162.01
Non-current Liabilities	
Deferred Credits         13,740,367.96           Other Payables         33,925,535.52	47,665,903.48
TOTAL LIABILITIES	258,625,065.49
NET ASSETS	P 368,406,455.06

### STATEMENT OF FINANCIAL PERFORMANCE

For the Year Ended December 31, 2015

	2015
INCOME	-
School Fees Registration Fees Permit Fees Clearance & Certification Fees Other Service Income Fines and Penalties-Service Income Income from Hostels/Dormitories & Other Like Facilities Income from Printing & Publication Examination Fees Rent/Lease Income Other Business Income Fines and Penalties-Business Income Interest Income Other Gains	119,863,815.08 2,336,303.00 25,200.00 287,547.50 28,634,265.45 165,383.50 5,887,032.31 802,181.00 592,402.58 168,435.00 11,854,672.46 691,392.70 271,810.14 1,138,569.12
	172,719,009.84
EXPENSES  Personal Services Maintenance & Other Operating Expenses	17,847,733.48 76,511,474.01
	94,359,207.49
NET INCOME FROM OPERATIONS	78,359,802.35
OTHER INCOME(EXPENSES)	
Interest Income - banks Impairment Loss - Loans & Receivables Loss on Foreign Exchange	(517,682.71)
Loss of Assets	(568,324.39)
	(1,086,007.10)
INCOME BEFORE FINANCIAL CHARGES	77,273,795.25
FINANCIAL CHARGES  Bank Charges	
INCOME(LOSS) BEFORE TAX	77,273,795.25
TAXES	-
NET INCOME (LOSS) FOR THE YEAR	-
OTHER COMPREHENSIVE INCOME	_
Unrealized gains on available for sale investments	
TOTAL COMPREHENSIVE INCOME(LOSS)	77,273,795.25

### STATEMENT OF FINANCIAL POSITIONS

December 31, 2015

	2015
ASSETS	
Current Assets Cash on hand and in banks Receivables - net Inventories Prepayments Other Current Assets	174,439,371.99 63,437,534.65 4,361,321.68 - - 242,238,228.32
Non-current Assets	
Property & Equipment - net Other Assets	136,101,121.54 51,091.50
	136,152,213.04
TOTAL ASSETS	378,390,441.36
LIABILITIES AND EQUITY	
Current Liabilities	
Payables & Other Liability Accounts	7,210,270.14
	7,210,270.14
Non-current Liabilities Customers' Deposits Payable Other Payables Trust Liabilities Other Deferred Credits	3,153.10 12,941,164.52 184,554.20 33,308,717.46
	46,437,589.28
TOTAL LIABILITIES	53,647,859.42
EQUITY	324,742,581.94
TOTAL LIABILITIES & EQUITY	378,390,441.36

## STATEMENT OF FINANCIAL PERFORMANCE

For the Year Ended December 31, 2015

	2015
INCOME	
Permit Fees Other Service Income Other Business Income Interest Income	36,957.00 70,980.45 37,195,641.57 29,259.83 <b>37,332,838.85</b>
EXPENSES	
Personal Services Maintenance & Other Operating Expenses	159,555.00 36,974,018.94 <b>37,133,573.94</b>
NET INCOME FROM OPERATIONS	199,264.91
OTHER INCOME (EXPENSES)	
Interest Income - banks Impairment Loss - Loans & Receivables	(42,605.49)
	(42,605.49)
INCOME BEFORE FINANCIAL CHARGES FINANCIAL CHARGES	156,659.42
INCOME(LOSS) BEFORE TAX	156,659.42
TAXES	
NET INCOME (LOSS) FOR THE YEAR OTHER COMPREHENSIVE INCOME (LOSS) Unrealized gains on availbale for sale investments	
TOTAL COMPREHENSIVE INCOME(LOSS)	156,659.42

#### STATEMENT OF FINANCIAL POSITION

As of December 31, 2015

	2015
ASSETS	
Current Assets	
Cash on hand and in Banks Receivables-net Inventories Other Current Assets	15,963,457.22 4,530,075.67 114,600.00
	20,608,132.89
Non-currect Assets	
Property & equipment - net Other Assets	3,603,887.44 197,503.30
	3,801,390.74
TOTAL ASSETS	24,409,523.63
LIABILITIES AND EQUITY	
Current Liabilities	
Payables & Other Liability Accounts	10,481,945.66
	10,481,945.66
Non-current liabilities	
Other Payables Other Deferred Credits	313,254.51
	313,254.51
TOTAL LIABILITIES	10,795,200.17
EQUITY	13,614,323.46
TOTAL LIABILITIES & EQUITY	24,409,523.63

## SIGNIFICANT EVENTS

- Forty-seven (47) Bachelor of Secondary Education (BSEd) students, major in Music, Arts, Physical Education and Health (MAPEH) participated in the 2015 Sinulog Launching in Cebu City on January 9, 2015.
- Atty. Roman T. Romulo, Congressman of the Lone District of Pasig and Chairman of the Committee on Higher and Technical Education of the House of Representatives, visited VSU on January 31, 2015 for a Press Conference on the three bills that he passed, namely: Iskolar ng Bayan Act, Open Distance Learning Act and the Ladderized Education Act.
- The University of the Visayas (UV) Chorale, the international award winning group from Cebu City, performed a concert at the VSU Gymnatorium on February 22, 2015 dubbed as "Himig Handog 2015", a post-valentine concert-for-a-cause, organized by the Senior Students' Event Planners taking up BS in Hotel, Restaurant and Tourism Management (BSHRTM).
- Atty Danny N. Valenzuela, 1990 BS Development Communication, magna cum laude graduate of ViSCA, was the resource speaker during the Anti-Sexual Harassment and Anti-Hazing Awareness Seminar, organized by the Department of Development Communication (DDC), University Student Services Office (USSO) and DYDC-FM, on February 24, 2015 held at the VSU Center for Continuing Education (CCE).
- Honorable Mandaue City Mayor Jonas C. Cortes, 1987 Bachelor of Animal Science (BAS) graduate of ViSCA, was the guest of honor and speaker during the Honors and Awards Convocation Program on March 3, 2015 at the VSU Gymnatorium.

- Prof. Renato Jose Maria V. Molano of De La Salle University Manila and adviser of the Philippine Association of Campus Student Advisers (PACSA) was the resource person during the University-wide leadership camp entitled First T.I.M.E. Congress on March 6-7, 2015 at the CCE and VSU Garden Beach Resort. The event was sponsored by the University Supreme Student Council (USSC) for the budding student-leaders of the VSU System which focused on the four areas: Train, Initiate, Manage, and Explore (T.I.M.E.)
- **Dr. Edwin C. Villar**, Director of the Livestock Research Division of PCAARDD, for and on behalf of the Executive Director of PCAARRD, Dr. Rey Ebora, was the Keynote Speaker during the 26<sup>th</sup> Joint ViCARP-RRDEN Regional Research, Development and Extension Symposium on March 17, 2015 held at the VSU Convention Hall.
  - Director Bernadette F. San Juan, Regional Executive Director of the Department of Agriculture Regional Field Office 8 (DA-RFO8), was the Guest Speaker during the culmination of the 26<sup>th</sup> Joint ViCARP and RRDEN Regional RDE Symposium on March 18, 2015 at the VSU Convention Hall and her message was read by Dr. Elvira C. Torres, RTD for Research and Regulations of DA-RFO8.
- Dr. Cielito F. Habito, Chief of Party, USAID Trade Related Assistance for Development (TRADE) Project in the Philippines, graced the 5<sup>th</sup> Founding Anniversary of the College of Management and Economics (CME) and he gave copies of his book entitled "No Free Lunch -Economics in Bite Size Pieces" to Dr. Jose L. Bacusmo, VSU President and Dr. Antonio P. Abamo, CME Dean.

- Dr. Lourdes B. Cano, VSU's Director for Administration, was the Commencement Speaker during the 85<sup>th</sup> VSULHS Commencement Exercises on April 7, 2015 at the VSU Gymnatorium.
- Honorable Carlos Jericho L. Petilla, Secretary - Department of Energy (DOE), was the Guest Speaker on the occasion of the 62<sup>nd</sup> VSU Commencement Exercises on April 22, 2015 at the VSU Gymnatorium.
- Dr. Gerardo P. Sicat, the first Director-General of the National Economic and Development Authority (NEDA), visited VSU on May 7-8, 2015 to discuss the agrocultural situation in the region with some VSU key officials.
- Mr. Axel Kleinschumacher of Lufthansa-Help Alliance and his son, Mr. Fabian Kleinschumacher were in VSU on June 5-7, 2015 to visit the Nature Life and Help Alliance-supported projects in Leyte and to especially to monitor the Rainforestation Project and the "Super Typhoon Yolanda Rehabilitation Project in Selected School and University Buildings in Leyte, Philippines" with Dr. Roberto Guarte as the Project Leader.
- Dr. Lawrence M. Liao, Associate Professor, Hiroshima University, Japan, was the invited speaker during the seminar organized by OBioS entitled "Contrasting Demographic Problems in the Philippines and Japan Links to Environmental Problems" on September 4, 2015.
- Dr. Roel Leezer, a small and large animal practitioner from the Netherlands, visited the College of Veterinary Medicine on July 6-7, 2015 and delivered a lecture on "Veterinary Cardiology" to the 5th Year and 6th year students taking up Veterinary Medicine.
- Dr. Jocelyn E. Eusebio, Director of Crops Research Division of PCAARRD, was the Guest Speaker during the opening of the 2015 VSU Flower and Garden Show on July 31, 2015 where she elaborated the

- importance of flowers and gardening on the lives of people especially women.
- TsadArte: An Art Exhibit for a Cause, sponsored by the Alumni and Community Relations Office (ACRO), was opened on July 31, 2015 at the VSU Balay Alumni with the artworks and paintings of the group *Hugpong Sabado* being displayed.
- Leyte Governor Leopoldo Dominico L. Petilla was one of the Guest Speakers during the Farmers and Fisherfolks' Day on August 11, 2015.
- The winners of the different contest categories for the booth competition were:
  - a. Booth of the Year College of Agriculture and Food Science (CAFS)

Runners-Up for Booth of the Year -National Abaca Research Center; College of Forestry and Environmental Science; The Builders; and OPA-Leyte

#### b. Best Booth

- Research Centers Category PhilRootcrops
- College Category College of Engineering
- Student Organizations Category VSU Agricultural Extension Society
- LGU/Other Agencies Category Department of Environment and Natural Resources
- VSU version of "Your Face Sounds Familiar" as one of the activities of the 91<sup>st</sup> celebration of VSU's Founding Anniversary was conducted on August 8, 2015 with the following winners: <u>Individual Category</u> 1<sup>st</sup> prize: Mr. Arturo B. Alba, Jr. (singer/artist: Yoyoy Villame "Butsekik"); 2<sup>nd</sup> prize: Mr. Joey Caintic

(singer/artist: Bamboo - "Tatsulok"); and 3rd prize: Ms. Rose Maria Bañoc (singer/ artist: Thalia - "Maria Mercedes"; Group Category - 1st prize: Doreen Alba, Jennifer E. Ando, Maria Verjie Q. Subere, Tesa Jane Olan, and Jade O. Belmonte (singer/artist: Spice Girls -"Wanna Be"); 2nd prize: Beljun P. Enaya, Errol C. Fernandez, Arian G. Acampado, Dean Ruffel R. Flandez, and Jams Ian B. Nuñez (singer/artist: One Direction); 3rd place: Nicole Florentino, Jo-Ann Managbanag, Cathlien Modina, Ma. Marjorie Martinez, Sheira May T. Camacho, and Jocelyn H. Mabuan (singer/artist: Pussy Cat Dolls).

- The Philippine Root Crop Research and Training Center (PhilRootcrops) celebrated the *Rootcrops Festival* as one of the highlights of VSU's 91<sup>st</sup> Founding Anniversary which showcased the Rootcrops Rock, Rootcrops Dance Festival, Rootcrops Technology Forum, Rootcrops Treat, Rootcrops Artwork Contest, and Rootcrops Cookfest. The *Rootcrops Dance Festival* was held on August 11, 2015 and the winners were: 1<sup>st</sup> place VSU Alangalang contingents; 2<sup>nd</sup> place VSU Main Campus' College of Education contingents and 3<sup>rd</sup> place VSU Tolosa contingents.
- Mr. Hwang Soon Chang, a volunteer of the Korea International Cooperation Agency (KOICA), turned-over to VSU the *Deed* of Donation of the Department of Computer Science and Technology (DCST) Technical Assistance Project on August 18, 2015.
- Three (3) professors of the Hiroshima University (HU) Graduate School of Biosphere Science in Kagamiyama, Higashi-Hiroshima, Japan, namely: Dr. Taketo Obitsu, head of the delegation, Dr. Toshinori Nagaoka and Dr. Lawrence M. Liao and 16 students were in VSU for an Educational Tour from September 2-7, 2015.

- The volunteers from the Kalayaan ATIN ITO Movement visited VSU on September 11, 2015 to conduct information drive on the issue of China's illegal occupation of the Kalayaan Group (KIG) Municipality of Palawan.
- Dir. Victoria F. Esber, Director IV of the Civil Service Commission of Region 8, was the guest speaker during the culmination program of the 115<sup>th</sup> Philippine Civil Service Anniversary on September 24, 2015 at the VSU Gymnatorium.
  - Dr. Gloria Baken Wong-Siy, founder of the Association of Administrators in Hospitality Hotel and Restaurant Management Educational Institutions (AARMHEI), was the keynote speaker during the 2nd Regional Tourism and Hospitality Youth convention (RTHYC) on September 24-25, 2015 at the VSU Convention Hall. The event was organized by the Senior Student Event Planners-Team Alpha of BS in Hotel, Restaurant and Tourism Management (BSHRTM) students of VSU led by Mr. Orland James V. Estologa which was attended by 300 BSHRTM students from the different government and private institutions of Eastern Visayas.
    - Hon. Mario G. Montejo, Secretary, Department of Science and Technology (DOST), together with Assistant Secretary Urduja A. Tejada, DOST-8 Director Edgardo M. Esperancilla and other DOST personnel, visited VSU on September 25, 2015 to visit the Tuklas Lunas Center and other S&T projects at VSU as part of the "Science Nation Tour" of DOST with the theme "Agham na Ramdam."
- The winners of the Parol contest per category were: Parol of the Year 4th year
   BS in Environmental Management students; Best in Workmanship Parol portrays the essence of Christmas PhilRootcrops; and Most Unique Parol Mabolo Men's Dormitory.

- Dr. William D. Dar, former Secretary of Agriculture and former PCAARRD Executive Director, was the Keynote Speaker during the 27th Joint ViCARP-RRDEN Regional RDE Symposium held on December 3-4, 2015 at the Sabin Resort Hotel, Ormoc City.
- Students of VSU, spearheaded by the VSU's Culture and the Arts Center (CAC), showcased their talents during the VSU Night held on December 10, 2015 at the City of Baybay Gymnasium in celebration of the feast of Our Lady of the Immaculate Conception of Baybay City, Leyte.
- VSU in cooperation with some colleges and institutes of the University and other agencies hosted international, national, regional and local meetings, trainings, workshops, seminars, forum, and conferences during the year, as follows:
  - ✓ Focus Group Discussion (FGD) of the Civil Service Commission core members of the Visayas Council of Human Resource Management Practitioners (VCHRMPs) on January 21-23, 2015 at the VSU Pavilion.
  - ✓ Regional Expanded Students' Grantsin-Aid Program for Poverty Alleviation (ESGP-PA) Committee Meeting on March 9, 2015 with 24 members of the Regional Scholarship Committee and Scholarship Coordinators from the different state universities and colleges (SUCs) and agencies of Region 8 attending.
  - ✓ 26th Joint ViCARP-RRDEN Regional Research, Development and Extension Symposium on March 17, 2015 at the VSU Convention Hall with the participation of 179 researchers and scientists from the different ViCARP and RRDEN-member agencies in Eastern Visayas.
  - ✓ Seminar-Training on Water Quality Testing and Analysis conducted by the

- Integrated Chemists of the Philippines (ICP), in coordination with ICP Leyte Cluster on May 11-15, 2015 with 29 participants from the various laboratories in the region from the government and private sectors who are involved in water analyses.
- ✓ Jackfruit Regional R&D Program
  Terminal Review jointly conducted by
  the Visayas State University and the
  Visayas Consortium for Agriculture and
  Resources Program (VICARP), in
  coordination with the Department of
  Agriculture Region 8 and the Philippine
  Council for Agriculture, Aquatic and
  Natural Resources, Research and
  Development (PCAARRD) on May 22,
  2015.
- ✓ "Self-directed learning" Sports for Development Coaches' Training Seminar conducted by the Football for Life/ASSIST and Coaches Across Continents (CAC) Sport for Social Impact Program in 2015 participated by Physical Education teachers from state universities and colleges (SUCs) in the region, DepEd teachers, sports coaches, and young sports leaders.
- ✓ Conference on Experiences and Lessons Learned in Rehabilitating Typhoon-Damaged Agriculture and the 6<sup>th</sup> PCAARRD Scholars Association, Inc. (PSAI) Biennial Convention on July 30 - August 1, 2015 at the VSU Convention Hall.
- ✓ Cine Europa Film Festival showed a free screening of award winning films from Europe under the Cine Europa on November 9-12, 2015 at VSU's Center for Continuing Education (CCE). Cine Europa 18-Coming of Age featured 23 award winning films from 18 European countries.
- ✓ 1<sup>st</sup> Leyte Provincial Barangay Nutrition Scholar (BNS) Congress conducted by the Leyte Association of

Barangay Scholars (LABS), in cooperation with the Leyte Provincial Nutrition Council and Eastern Visayas Association-Barangay Nutrition on November 18, 2015 at the VSU Gymnatorium with the theme "BNS: Abante, Gutom ngan Malnutrisyon Aton Undangon."

✓ "Joint Mobile Registration for Commercial Fishing Vessels and Gears" conducted by the Bureau of Fisheries and Aquatic Resources (BFAR), together with the Department of Agriculture (DA), Marina, Philippine Coastal Guard (PCG), National Telecommunications Commission (NTC), and Philippine Red Cross (PRC) on November 17, 2015 at the Center for Continuing Education (CCE), Visayas State University. The orientation seminar also include basic safety training and was attended by fishing boat operators, boat captains and engine operators.

# COLLABORATION

During the year, VSU forged agreement with the following agencies, institutions, and individuals for the support of the different programs:

- Ghent University (GU) at St. Pietersnieuwstraat, Ghent, Belgium for the establishment and promotion of research collaboration on the basis of reciprocity and mutual interest. Both parties agree to promote, depending on the resources available, exchange of advanced students (masters and Ph.D. for study or research, joint research activities, exchange of information and publication, and search for opportunities for developing joint master programs.
- Yale University, through its School of Forestry and Environmental Studies - in response to its partnership with the Institute of Tropical Ecology and Environmental Management (ITEEM) in doing rainforestattion activities in the Philippines.
- Institute of Environmental Rehabilitation and Conservation (ERECON), an agency from Tokyo, Japan, funded by the Department of Fund-Raising Management of the National Land Afforestation Promotion Organization (NALAPO) to help those areas ravaged by super typhoon Yolanda through the use of rainforestation technology as a strategy in forest restoration.
- Tzu Chi Foundation, a non-government agency - to formalize its partnership with VSU regarding its activity in doing rainforestation in Brgy. Liloan, Ormoc City, Leyte.
- Negros District Conference (NDC), a religious organization of the United Church of Christ in the Philippines (UCCP) - for its collaborative partnership in capacitating

- rainforestation advocacy in the country through churches and other church-related organizations.
- Baybay Food Processors Association (BFPA) - for the marketing agreement for the Pinoy Science and Technology Service for Farmers and Entrepreneurs (PSF) Program of PCAARD.
- Local Government Unit of the Municipality of Dalaguete, Cebu - for scholarship Grant among college students who are bona fide residents of Dalaguete Cebu and passed the Dalaguete Municipal Scholarship Program (DMSP) Qualifying Examination.
- Naval Sate University (NSU) for the development of NSU's Food Science and Technology Research.
- Institute of Environmental Rehabilitation and Conservation (ERECON) Japan to support each other in conducting projects and research concerning sustainable development and environmental rehabilitation and conservation on the basis of equality and mutual benefits, including visits and exchange of knowledge, materials, resources and services.
- Department of Trade and Industry-Leyte Province Office - for the Usufruct Agreement on Shared Service Facility (SSF) Project to improve the competitiveness of the Micro, Small and Medium Enterprises (MSME) by providing them with machinery, equipment, tools, systems, skills, and knowledge under a shared system.

# AWARDS RECEIVED BY STUDENTS FOR SY 2014-2015

NAME OF AWARD	RECIPIENT	AGENCY/COMPETITION	DATE
INTERNATIONAL LEVEL		· · ·	
Erasmus Mundus exchange student at the Gottingen University, Germany	Mr. Jay Darryl Ermio	Erasmus Mundus	September 2014 to March 2015
STEP-TUAT (exchange students in Japan)	Ea Kristine B. Tulin June Carlo B. Jualo	STEP-TUAT	Oct. 1, 2014 to Sept. 30, 2015
NATIONAL LEVEL			
Silver Medal - Lawn Tennis Women	Elgy Dasian Elma Dasian Ma. Theresa Tagalog	National SCUAA	Feb. 8-15, 2015
Bronze Medal - Softball Women	Francis Diana Michan V. Asis Frances Mae Pizon Judy Ann P. Salva	National SCUAA	Feb. 8-15, 2015
Best Presenter Award	Sheena S. Wheless Keren Eunice A. Itumay Sheryl Ann Mae C. Bombales	National Science and Technology Fair	Feb. 9-13, 2015
1 <sup>st</sup> Runner Up - Essay Writing Contest	Carl Leonard M. Pradera	National Vet. Medicine Students	Feb. 11-16, 2015
5 <sup>th</sup> place - Nat'l Veterinary Quiz Show	Nanette Joy A. Bercades Perkin Charles N. Ong Carl Leonard M. Pradera	National Vet. Medicine Students	Feb. 11-16, 2015
2 <sup>nd</sup> Runner Up, Poster Making Contest	Edo Gelo L. Ong	National Vet. Medicine Students	Feb. 11-16, 2015
1 <sup>st</sup> Runner Up, Extemporaneous Speaking Contest	Steven P. Tan	National Vet. Medicine Students	Feb. 11-16, 2015
2 <sup>nd</sup> place - Essay Writing Contest	Jucel Marie Guatio	PSAE	Apr. 19-24, 2015
3 <sup>rd</sup> place - Undergraduate Research	Ma. Isabel Mamanao Elvin Hagonob	PSAE	Apr. 19-24, 2015
Service Award - Past National President	Jessie James Layan	PSAE	Apr. 19-24, 2015
2015 Best Undergraduate Thesis in Weed Science	Roda G. Capacao	Bayer Phil., Inc. & WSSP, Inc.	May 5-8, 2015

NAME OF AWARD	RECIPIENT	AGENCY/COMPETITION	DATE	
Best Oral Presenter - Undergraduate Thesis Category	Ivan Patrick B. Tualla	FIMFS National Convention	Oct. 19-21, 2015	
Passers of IT Passport Exam	Kenn Andre M. Acabal Jeffrey P. Hinampas Rachelle M. Jamito Bon Jovi Lapeciros Jacob R. Lumbre Ted Jonathan V. Napiere	PhilNITS	Oct. 25, 2015	
nd	Rey Gie D. Viernes			
2 <sup>nd</sup> Runner-Up - Pop Solo Contest	Melanie P. Cinco	7 <sup>th</sup> PASUC National Culture and the Arts Festival	Nov. 30-Dec. 2, 2015	
2 <sup>nd</sup> Runner-Up - Radio Drama	Marelie D. Dacera Dhea Maureen Millana Joshua Levi S. Montero Mariane B. Ubay Tomas A. Yamada	7 <sup>th</sup> PASUC National Culture and the Arts Festival	Nov. 30-Dec. 2, 2015	
2 <sup>nd</sup> place - National Level	Mervin June B. Gasatan	Phi. Statistics Quiz (PSQ)	Dec. 8, 2015	
REGIONAL LEVEL/ PROVINCIAL	LEVEL			
Regional Champion, 2015 RAATI	VSU ROTC Unit	8 RCDG, PA	Feb. 23, 2015	
Bb. Laang Kawal 2015	Aura Shaznay P. Tumulak	8 RCDG, Ormoc City	Sept. 2015	
1 <sup>st</sup> place - Provincial Level	Mervin June B. Gasatan	Phil. Statistics Quiz (PSQ)	Oct. 15, 2015	
2 <sup>nd</sup> place - Provincial Level	Mariou G. Salazar	Phil. Statistics Quiz (PSQ)	Oct. 15, 2015	
3 <sup>rd</sup> place - Provincial Level	Shiela Mae B. Abao	Phil. Statistics Quiz (PSQ)	Oct. 15, 2015	
1 <sup>st</sup> place - Pop Solo	Melani P. Cinco	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	
1 <sup>st</sup> place - On-the-Spot- Painting	Larry A. Salvatera	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	
1 <sup>st</sup> place - Radio Drama	Marelie D. Dacera Dhea Maureen Millana Joshua Levi S. Montero Mariane B. Ubay Tomas A. Yamada	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	
2 <sup>nd</sup> place - Instrumental Guitar Solo	Lejhen Rey Villacorte	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	
2 <sup>nd</sup> place - Story Telling	Edelle Marie Tulin	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	
3 <sup>rd</sup> place - Vocal Duet	Ryan L. Panto Marianne D. Balladares	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015	

NAME OF AWARD	RECIPIENT	AGENCY/COMPETITION	DATE
3 <sup>rd</sup> place - Extemporaneous Speech	Jamaica C. Mueda	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015
3 <sup>rd</sup> place - Essay Writing	Irish Jane Calungsod	Regional PASUC Culture & the Arts Festival	Oct. 19, 2015
1 <sup>st</sup> place - Regional Level	Mervin June B. Gasatan	Phi. Statistics Quiz (PSQ)	Nov. 10, 2015
3 <sup>rd</sup> place - Regional Level	Mariou G. Salazar	Phi. Statistics Quiz (PSQ)	Nov. 10, 2015
1 <sup>st</sup> place - Life Science (Individual Category)	Shaira Joyce Romero	DepEd	Nov. 12-15, 2015
2 <sup>nd</sup> place - Physical Science (Individual Category)	Cornell Anthony Tudio	DepEd	Nov. 12-15, 2015
2 <sup>nd</sup> place - Physical Science (Group Category)	Lance Morquianos Lance Alye Granada Achilles Albarico John Gil Suarez	DepEd	Nov. 12-15, 2015
1 <sup>st</sup> place Life Science - Individual Category	Stefani L. Bartolabac	Regional Festival of Talents & Science Fair	Dec. 20-22, 2015
1 <sup>st</sup> place Life Science - Group Category	Sheena S. Wheless Keren Eunice A. Itumay Sheryl Ann Mae C. Bombales	Regional Festival of Talents & Science Fair	Dec. 20-22, 2015
2 <sup>nd</sup> place Physical Science - Individual Category	Galileo Gregory Abrasaldo II	Regional Festival of Talents & Science Fair	Dec. 20-22, 2015
2 <sup>nd</sup> place Physical Science - Group Category	Reeves Ian Stephane B. Ababat Jasper D. Dagale Mark Jelouh S. Magaddatu	Regional Festival of Talents & Science Fair	Dec. 20-22, 2015
INSTITUTIONAL/LOCAL			
Leadership Award	Clar Don L. Evangelio	VSU Main	March 3, 2015
Endeavor Award	Antonio I. Arofo	VSU Main	March 3, 2015
Outstanding Development Communication Research of the Year	Julevan S. Salva	VSU DevCom Alumni Assoc.	April 2015
Outstanding Undergraduate Thesis Award - Physical & Environmental Science Category	Ivan Patrick Tualla	Phi Delta Honor Society, VSU	April 22, 2015
Outstanding Undergraduate Thesis Award - Pure Life Science Category	Irene Jean Lagumbay	Phi Delta Honor Society, VSU	April 22, 2015
Outstanding Criminoly Intern	Anceflor A. Jaime	VSU Tolosa	April 23, 2015

NAME OF AWARD	RECIPIENT	AGENCY/COMPETITION	DATE
Outstanding Undergraduate Thesis in Fisheries	Nico C. Acebedo	VSU Tolosa	April 23, 2015
Best Undergraduate Thesis (Capture Fisheries/Marine Fisheries Management)	Anthony Dave S. Balinao	VSU Tolosa	April 23, 2015
Best Undergraduate Thesis (Aquaculture/Inland Fisheries Management)	Rosemaylyn L. Basas	VSU Tolosa	April 23, 2015
Best Undergraduate Thesis in Fish Processing Technology	Mark Jonathan C. Lagarto	VSU Tolosa	April 23, 2015
Leadership Award	Tessa Andrea T. Palmiano	VSU Tolosa	April 23, 2015
Endeavor Award	Lemuel C. Josol	VSU Tolosa	April 23, 2015
Most Cooperative Award	Sonny Roque J. Tangpuz	VSU Tolosa	April 23, 2015
Outstanding Student Teacher	Dailenda L. Piamonte	VSU Tolosa	April 23, 2015
Endeavor Awards	Rechelle Lazo Albert R. Laguna Rhocelyn F. Doncillo Cristine S. Jose	VSU Villaba	April 24, 2015
Service Award	Cristine S. Jose	VSU Villaba	April 24, 2015
3 <sup>rd</sup> place - Mural Painting	Alyana L. Alcober Diosa Mae Regina D. Arayan Bernadeth P. Balonga	CAFS-CSC	Aug. 6, 2015
5 <sup>th</sup> place - Mural Painting	Shawn Patrick R. Poblete	CAFS-CSC	Aug. 6, 2015
Voice of VSU 2015 - grand prize winner	Melanie P. Cinco	VSU Main	Aug. 7, 2015
Voice of VSU 2015 - 2 <sup>nd</sup> place	Rhyan L. Panto	VSU Main	Aug. 7, 2015
Voice of VSU 2015	Ronnel John M. Barbusa	VSU Main	Aug. 7, 2015
2 <sup>nd</sup> place - Rootcrop Cookfest	Alyana L. Alcober Jose F. IVMary Jaicha Maghanag	PhilRootcrops	Aug. 10, 2015
1 <sup>st</sup> place - POPDEV Jingle Writing & Singing Contest	Fritz Miranda	DepEd	Sept. 17, 2015
1 <sup>st</sup> place - POPDEV Essay Writing Contest	Mackenzel Morata	DepEd	Sept. 17, 2015
1 <sup>st</sup> place - POPDEV Pop Quiz	Marigold G. Lao	DepEd	Sept. 17, 2015
1 <sup>st</sup> place - Feature Writing (Filipino)	Cornell Anthony Tudio	Division Schools Press Conference	Sept. 17-20, 2015

NAME OF AWARD	RECIPIENT	AGENCY/COMPETITION	DATE
2 <sup>nd</sup> place - Science &	Christina Cala	Division Schools	Sept. 17-20,
Technology Writing (English)		Press Conference	2015
3 <sup>rd</sup> place - Photojournalism	Bjay Orapa	Division Schools	Sept. 17-20,
(English)		Press Conference	2015
3 <sup>rd</sup> place - Editorial Writing	Angela Marie Santos	Division Schools	Sept. 17-20,
(English)		Press Conference	2015
3 <sup>rd</sup> place - Poster Making	Alonica Donayre	Division Schools	Sept. 17-20,
Contest		Press Conference	2015
Mr. and Ms. PASUC 8	Orland James Estologa Aura Shaznay P. Tumulak	SCUAA	Oct. 25-30, 2015
1 <sup>st</sup> place - Quiz Show	Johanna G. Asombrado Switzel Ann L. Morales	TARSIER	Dec. 1, 2015

# AWARDS RECEIVED BY VSU PERSONNEL FOR CY 2015

NAME OF AWARD	RECIPIENT	AGENCY	DATE
INTERNATIONAL LEVEL	14	0	2
The John Dillon Memorial Fellowship Award	Dr. Lucia M. Borines	Australian Center for Int'l. Agric. Research	Feb. 15, 2014 - Mar. 27, 2015
Expert II Post Doctorate Fellowship Award	Dr. Rommel B. Armecin	Erasmus Mundus (EXPERTS III)	Aug 16, 2014 - Feb. 15, 2015
Fulbright Fellowship	Dr. Ruben M. Gapasin	Fulbright-Phil-Am Educ Found (PAEF)	Oct. 15, 2014 - April 15, 2015
Best Oral Presentation	Mr. Bayron S. Barredo	ACMRHE:2015	Nov. 26-28, 2015
EXPERTS-4-Asia (Erasmus Mundus Action II)	Ms. Ma. Helen P. Seco	Erasmus Mundus Scholardhip (EXPERTS III)	July 1-31, 2015
NATIONAL LEVEL			
Certificate of Recognition - Ulirang Guro ng ITSO	Prof. Alan B. Loreto Prof. Guiraldo Fernandez, Jr. Ms. Louella C. Tambis	Intellectual Property Office of the Philippines (IPOPHL)	Feb. 10-12, 2015
Rank 3 - New Accreditors for Outcomes-Based Quality Assurance	Dr. Merlita D. Veloso	AACCUP - Davao City	May 2015
2015 Region 8 Gawad Saka-Outstanding Agricultural Scientist Award	Dr. Lucia M. Borines	DA-RFO8	May 29, 2015
NC III in Agricultural Crops Production	Mr. Ed Allan L. Alcober Dr. Dionesio M. Bañoc Dr. Alfredo B. Escasinas Dr. Ruth O. Escasinas Mr. Nello D. Gorne MF Itang	Dept. of Labor & Employment (DOLE)	May 28, 2015 & Aug. 13, 2015
	Dr. Berta C. Ratilla Mr. Teodomero C. Ratilla Dr. Ulysses A. Cagasan		
Licensure Examination for Agriculturists	Mr. Kier Lambert M. Demain Prof. Antonio G. Rojas	PRC Agriculture	June 2-4, 2015
Academic Excellence Award	Dr. Maria Anabelle D. Gerona	UPLB	July 2015
TESDA National Certificate II- Horticulture	Mr. Kier Lambert M.Demain	Calubian-TESDA	July 2015
TESDA National Certificate III- Agricultural Crops Production	Dr. Maria Jehan P. Libre	anas-tesda	Aug. 13, 2015

NAME OF AWARD	RECIPIENT	AGENCY	DATE
TESDA National Certificate III- Agricultural Crops Production	Prof. Florinda D. Ayo Mr. Kier Lambert M. Demain Prof. Delsa G. Mapait Prof. Nancy A. Montilla Dr. Gloria R. Pelayo Prof. Antonio G. Rojas Prof. Merlyn N. Rojas Dr. Gavino E. Romero, Jr. Dr. Merlita D. Veloso	anas-tesda	Sept. 28, 2015
Best Poster (overall)	Art Russel R. Flandez	FIMFS National Convention	Oct. 19-21, 2015
2 <sup>nd</sup> place - Best Oral Presenter (Professional Category)	Prof. Julissah C. Evangelio	FIMFS National Convention	Oct. 19-21, 2015
2015 Outstanding Farm Manager Award	Dr. Julius V. Abela	PSAS & CA-UPLB	Oct. 21-24, 2015
2015 Presidential Lingkod Bayan Award	Dr. Roberto C. Guarte	Civil Service Commission (CSC)	Nov. 9, 2015
2 <sup>nd</sup> Runner-Up - Adviser in the radio drama contest during 7 <sup>th</sup> National PASUC Culture & the Arts Festival	Dr. Christina A. Gabrillo Prof. Jude Nonie A. Sales	PASUC	Dec. 2015
REGIONAL LEVEL			
Military Commendation Medal	SA Antonio B Asilom	8RCDG, ARESCOM	Mar. 7, 2015
Outstanding RDE Project - Research Category	Dr. Fe M. Gabunada et. al	ViCARP/RRDEN	Mar. 18, 2015
Best RDE Paper - Research Project Category	Dr. Rosario A. Salas Dr. Marcelo A. Quevedo Dr. Felix M. Salas	VICARP/RRDEN	Mar. 18, 2015
Best Paper ??????	Dr. Roberta D. Lauzon Ms. Ivy C. Emnace	VICARP/RRDEN	Mar. 18, 2015
Best R&D Poster Award - 1 <sup>st</sup> place	Dr. Felix M. Salas Dr. Rosario A. Salas	VICARP/RRDEN	Mar. 18, 2015
Best R&D Poster Award - 2 <sup>nd</sup> place	Dr. Zenaida C. Gonzaga Dr. Othello B. Capuno Prof. Reny G. Gerona Dr. Lucia M. Borines, et. al	ViCARP/RRDEN	Mar. 18, 2015
Best R&D Poster Award - 3 <sup>rd</sup> place	Dr. Julieta R. Roa Dr. Dilberto O. Ferraren Dr. Ladie Anne G. Palermo Engr. Raljie S. Managbanag	ViCARP/RRDEN	Mar. 18, 2015
Best R&D Poster Award - 4 <sup>th</sup> place	Dr. Roberta D. Lauzon Dr. Felix J. Amestoso Dr. Lorina A. Galvez Mr. Dennis A. C. Varron	ViCARP/RRDEN	Mar. 18, 2015

NAME OF AWARD	RECIPIENT	AGENCY	DATE
Best R&D Poster Award - 5 <sup>th</sup> place	Dr. Marilou M. Benitez Dr. Eutiquio E. Sudaria +Dr. Analita A. Salabao Mr. Aljay Valida Mr. Michael Adonis Sudaria Ms. Fatima Rose Rivera Dr. Antonio a. Acedo Dr. Jenny Ekman	ViCARP/RRDEN	Mar. 18, 2015
Best RDE Poster - Finalist	Dr. Rosario A. Salas R. Morales	ViCARP/RRDEN	Mar. 18, 2015
Plaque of Appreciation as Head of SSO & as OJT Site Supervisor	Engr. Celso Gumaod SA Antonio B Asilom	VSU-Tolosa	Mar. 23, 2015
Regional Quality Assessment Team (RQUAT) in Region VII - Member	Prof. Teresita C. Jocson	CHEDRO VIII	May 28, 2015
Gawad Saka Award (Outstanding Agricultural Scientist)	Dr. Lucia M. Borines	DA Regional Field Unit 8	May 29, 2015
1 <sup>st</sup> place - Best Paper Award (Social Science Category)	Marieli Cherry C. Cipres	WMSU	May 29, 2015
Plaque of Recognition (as Adviser of the 2015 Best Undergraduate Thesis in Weed Science	Dr. Lualhati M. Noriel	WSSP, Inc. & Bayer Philippines, Inc.	May 2015
Assessor in Animal Production	Prof. Nenita P. Gervacio	TESDA Regional Office 8	July 2015
Certificate of Appreciation	Prof. Teresita C. Jocson	NRCP	Aug. 17, 2015
Best Development Project Proposal	Mr. Ed Allan L. Alcober Mr. Dalmacio Pajanustan	PhilRice	Oct. 2015
Best Paper Presenter	Ms. Quenstein D. Lauzon	SOFTEV & ESSU	Oct. 16, 2015
2 <sup>nd</sup> Best Paper	Dr. Roberta D. Lauzon	23 <sup>rd</sup> National Fruit Symposium	Oct. 16-23, 2015
NSU Bagasombol Award for Research Mentorship	Dr. Rotacio S. Gravoso	Naval State University	Oct 2015
Best Research Paper - Elem. Category (Adviser)	Dr. Roberta D. Lauzon	DepEd	Nov. 17-18, 2015
Champion Producers of Climate Change Radio	Dr. Christina A. Gabrillo Ms. Carmela A. Yamada	Philippine Federation of Rural Broad-casters	Nov 2015
1 <sup>st</sup> prize Tuklas Award - Utility Model Category	Dr. Feliciano G. Sinon	DOST/TAPI	Nov. 19, 2015

NAME OF AWARD	RECIPIENT	AGENCY	DATE
Outstanding RDE Paper - Extension Project Category	Dr. Arsenio D. Ramos Dr. Dario Lina Mr. Roden D. Troyo	VICARP-RRDEN	Dec. 3-4, 2015
Best Paper - Extension Project Category	Dr. Milagros C. Bales Dr. Dario P. Lina Mr. Roden D Troyo Mr. Warren D. Come Mr. Manuel D. Gacutan Dr. Victor B. Asio Dr. Berta C. Ratilla Dr. Arsenio D. Ramos Dr. Henry Y. Goltiano Dr. Antonia Cecilia Y. Sandoval Prof. Fatima T. Baliña.	ViCARP-RRDEN	Dec. 3-4, 2015
Best Paper - Research Category	Dr. Ruben M. Gapasin	ViCARP-RRDEN	Dec. 3-4, 2015
Outstanding RDE Research Paper	Dr. Erlinda A. Vasquez Dr. Lucia M. Borines Prof. Danilo Mariscal Dr. Andrea Inocencio Mr. Danilo Dannug Ms. Resa M. Dacera Ms. Lady Fatima G. Palermo Mr. Ricardo A. Maranguit	ViCARP-RRDEN	Dec. 3-4, 2015
Outstanding RDE Poster	Dr. Edgardo E. Tulin Dr. Anabella B. Tulin Dr. Ma. Teresa P. Loreto Dr. Beatriz S. Belonias Ms. Clarisse Mariel D. Poliquit Ms. Zenaida T. Ecleo Ms. Jojane D. Atok	ViCARP-RRDEN	Dec. 3-4, 2015
Best RDE Poster - 2 <sup>nd</sup> place	Dr. Ruben M. Gapasin Dr. Edgardo E. Tulin Prof. Jesusito L. Lim Ms. Lara Jessa Oyong Mr. Jofil Mati-om Ms. Alieza del Soccorro	ViCARP-RRDEN	Dec. 3-4, 2015
Best RDE Poster - 3 <sup>rd</sup> place	Dr. Ruben M. Gapasin Prof. Flora Mia Y. Duatin Ms. Jovelyn G. Jacobe Mr. Jofil Mati-om	ViCARP-RRDEN	Dec. 3-4, 2015
Finalist - Best RDE Poster	Dr. Marilou M. Benitez	VICARP-RRDEN	Dec. 3-4, 2015
Finalist - Best RDE Poster	Dr. Ruben M. Gapasin Prof. Jesusito L. Lim Dr. Elvira L. Oclarit	VICARP-RRDEN	Dec. 3-4, 2015

NAME OF AWARD	RECIPIENT	AGENCY	DATE
INSTITUTIONAL/MUNICIPAL LEVE	EL .		
Keeper of Service Award (Advisers of Student Organizations)	Dr. Emesto C. Bumatay (20 yrs) Prof. Emesto F. Bulayog (20 yrs) Dr. Anabella B. Tulin (15 yrs) Dr. Ruth O. Escasinas (15yrs)	VSU Main	March 3, 2015
Publication Award (2 papers)	Dr. Lucia M. Borines	VSU	March 9, 2015
<ul> <li>Outstanding Undergraduate Thesis Adviser</li> </ul>	Prof. Teresita C. Jocson	VSU Tolosa	April 23, 2015
<ul> <li>Best Undergraduate Thesis Adviser-Aquaculture/Inland Fisheries Management</li> </ul>			
Best Undergraduate Thesis Adviser-Capture Fisheries/ Marine Fisheries Mgt.	Ms. Shereen A. Merro	VSU Tolosa	April 23, 2015
Best Undergraduate Thesis Adviser-Fish Processing Tech	Mr. June Rey A. Montajes	VSU Tolosa	April 23, 2015
Exemplary Researcher of the Year Award	Dr. Felix M. Salas	VSU	Aug. 10, 2015
Exemplary Extensionist of the Year Award	Dr. Milagros C. Bales	VSU	Aug. 10, 2015
2015 Exemplary Unit Head, Supervisory Level Award	Dr. Christina A. Gabrillo	VSU	Aug. 10, 2015
Model Clerk	Mrs. Gilda P. Nayre	VSU	Aug. 10, 2015
Outstanding Utility Worker Award	Mr. Eutiquio B. Bornias	VSU	Aug. 10, 2015
Board Topnotcher Award	Dr. Nestor O. Gregorio (1997) Dr. Angelica P. Baldos (2005)	CFES, VSU	Sept. 17, 2015
Loyalty Award	20 years of service	VSU Alangalang	Sept. 4, 2015
	Mrs. Gregoria S. Lagaday		
	15 years of service		
	Mrs. Alena C. Gonzaga		
	10 years of service		
	Ms. Mellian S. Dizon Mrs. Eppie N. Katangkatang Mr. Oscar M. Lamo Dr. Lilibeth G. Miralles Dr. Marichu M. Padayao Ms. Ethel B. Paune		

RECIPIENT	AGENCY		DATE
35 years of service	VSU Villaba		Sept. 18, 2015
Dr. Merlita D. Veloso Prof. Nancy A. Montilla Mr. Danilo T. Dela Rama			
30 years of service			
Prof. Nenita P. Gervacio			
25 years of service			
Mr. Crispin B. Comonal Mr. Aurelio L. Domael			
20 years of service			
Ms. Aurora A. Carpio			
10 years of service			
Mr. Orlando C. Pelayo			
Dr. Ernesto C. Bumatay	CFES, VSU		Sept. 17, 2015
Ms. Regina Canono Mr. Arsenio E. Abanera	CFES, VSU		Sept. 17, 2015
Dr. Roberta D. Lauzon	DepEd		Sept. 21, 2015
40 years of service	VSU Main		Sept. 24, 2015
Ms. Lolita V. Alkuino Dr. Myrna M. Avila Dr. Ernesto C. Bumatay Dr. Roberta D. Lauzon Prof. Efren B. Saz			
35 years of service			
Dr. Milagros C. Bales Prof. Mario E. Baliad Mr. Antonio P. Bandalan Ms. Ma. Fe A. Baslan Mr. Jaime B. Berondo Dr. Candelario L. Calibo Mr. Silvestre B. Cagande Mr. Mansueto E. Estrosas Ms. Nilda D. Gacutan Ms. Cynthia Dolores V. Godoy Mr. Federico P. Godoy, Jr. Mr. Leopoldo P. Igot Mr. Audie M. Israel Ms. Felicisima P. Israel Mr. Victorino M. Lamo Ms. Teresita G. Manatad			
	Dr. Merlita D. Veloso Prof. Nancy A. Montilla Mr. Danilo T. Dela Rama 30 years of service Prof. Nenita P. Gervacio 25 years of service Mr. Crispin B. Comonal Mr. Aurelio L. Domael 20 years of service Ms. Aurora A. Carpio 10 years of service Mr. Orlando C. Pelayo Dr. Ernesto C. Bumatay Ms. Regina Canono Mr. Arsenio E. Abanera Dr. Roberta D. Lauzon  40 years of service Ms. Lolita V. Alkuino Dr. Myrna M. Avila Dr. Ernesto C. Bumatay Dr. Roberta D. Lauzon  40 years of service Ms. Lolita V. Alkuino Dr. Myrna M. Avila Dr. Ernesto C. Bumatay Dr. Roberta D. Lauzon Prof. Efren B. Saz 35 years of service Mr. Artemio P. Amistoso Dr. Milagros C. Bales Prof. Mario E. Baliad Mr. Antonio P. Bandalan Ms. Ma. Fe A. Baslan Mr. Jaime B. Berondo Dr. Candelario L. Calibo Mr. Silvestre B. Cagande Mr. Mansueto E. Estrosas Ms. Nilda D. Gacutan Ms. Cynthia Dolores V. Godoy Mr. Federico P. Godoy, Jr. Mr. Leopoldo P. Igot Mr. Audie M. Israel Ms. Felicisima P. Israel Mr. Victorino M. Lamo Ms. Teresita G. Manatad Dr. Antonia Cecilia Y. Sandov Ms. Lucena N. Seroy	35 years of service VSU Villaba Dr. Merlita D. Veloso Prof. Nancy A. Montilla Mr. Danilo T. Dela Rama 30 years of service Prof. Nenita P. Gervacio 25 years of service Mr. Crispin B. Comonal Mr. Aurelio L. Domael 20 years of service Ms. Aurora A. Carpio 10 years of service Mr. Orlando C. Pelayo Dr. Ernesto C. Bumatay CFES, VSU Ms. Regina Canono Mr. Arsenio E. Abanera Dr. Roberta D. Lauzon DepEd  40 years of service VSU Main Ms. Lolita V. Alkuino Dr. Myrna M. Avila Dr. Ernesto C. Bumatay Dr. Roberta D. Lauzon Prof. Efren B. Saz 35 years of service Mr. Artemio P. Amistoso Dr. Milagros C. Bales Prof. Mario E. Baliad Mr. Antonio P. Bandalan Ms. Ma. Fe A. Baslan Mr. Jaime B. Berondo Dr. Candelario L. Calibo Mr. Silvestre B. Cagande Mr. Mansueto E. Estrosas Ms. Nilda D. Gacutan Ms. Cynthia Dolores V. Godoy Mr. Federico P. Godoy, Jr. Mr. Leopoldo P. Igot Mr. Audle M. Israel Ms. Felicisima P. Israel	35 years of service VSU Villaba  Dr. Merlita D. Veloso Prof. Nancy A. Montilla Mr. Danilo T. Dela Rama  30 years of service  Prof. Nenita P. Gervacio  25 years of service Mr. Crispin B. Comonal Mr. Aurelio L. Domael  20 years of service Ms. Aurora A. Carpio  10 years of service Mr. Orlando C. Pelayo  Dr. Ernesto C. Bumatay CFES, VSU  Ms. Regina Canono CFES, VSU Ms. Regina Canono CFES, VSU  Mr. Arsenio E. Abanera  Dr. Roberta D. Lauzon DepEd  40 years of service VSU Main  Ms. Lolita V. Alkuino Dr. Myrna M. Avila Dr. Ernesto C. Bumatay Dr. Roberta D. Lauzon Prof. Efren B. Saz  35 years of service  Mr. Artemio P. Amistoso Dr. Milagros C. Bales Prof. Mario E. Baliad Mr. Antonio P. Bandalan Ms. Ma. Fe A. Baslan Mr. Jaime B. Berondo Dr. Candelario L. Calibo Mr. Silvestre B. Cagande Mr. Mansueto E. Estrosa Ms. Nilda D. Gacutan Ms. Cynthia Dolores V. Godoy Mr. Federico P. Godoy, Jr. Mr. Leopoldo P. Igot Mr. Audie M. Israel Ms. Felicisima P. Israel Ms. Felicisima P. Israel Mr. Victorino M. Lamo Ms. Teresita G. Manatad Dr. Antonia Cecilia Y. Sandoval Ms. Lucena N. Seroy

NAME OF AWARD	RECIPIENT	AGENCY	DATE
Loyalty Award	30 years of service	VSU Main	Sept. 24, 2015
	Ms. Marissa P. Babilonia Dr. Lolito C. Bestil Dr. Editha G. Cagasan Dr. Ma. Juliet C. Ceniza Mr. Rosito A. Diaz Mr. Virgilio A. Escasinas Mr. Antonio C. Espinosa Mr. Juancho M. Lao Mr. Jaime V. Latras Mr. Renato A. Maala Mr. Armando M. Pabon Ms. Myrna S. Pancito Mr. Carlito O. Suganob Dr. Julie D. Tan		
	25 years of service		
	Prof. Villaluz Z. Acedo Ms. Yolanda U. Balbarino Mr. Rudy V. Belmonte Mr. Eutiquio B. Bornias Mr. Gregorio C. Cano, Jr. Dr. Ulysses A. Cagasan Prof. Rufina F. Capuno Mr. Alfredo D. Florendo, J Ms. Gilda P. Nayre Prof. Lucia S. Norris Ms. Wenifreda T. Oclinari Ms. Elizabeth C. Peque Mr. Anelito C. Pernito Dr. Julieta R. Roa Dr. Aleli A. Villocino	lr.	
	20 years of service		
	Prof. Nilda T. Amestoso Ms. Florife A. Gatchalian Dr. Annie P. Gravoso Ms. Ma. Fedelina B. Reyes	5	
	15 years of service		
	Dr. Lotis M. Balala Mr. Marlon D. Bengalan Mr. Eldifonso A. Caintic Ms. Honey Sofia V. Colis Dr. Elvira L. Oclarit Mr. Celso F. Sacro Prof. Jude Nonie A. Sales		
	10 years of service		
	Mr. Noel M. Alkuino Dr. Marlito Jose M. Bande Ms. Mildred A. Berrame Dr. Maria Anabelle D. Gero Mr. Celso P. Godoy Dr. Dilberto O. Ferraren Mr. Edilberto V. Mendoza Ms. Victoria G. Palermo Dr. Anatolio N. Polinar	na	

NAME OF AWARD	RECIPIENT	AGENCY	DATE
Silver Award - In-House Review Level II	Dr. Ruben M. Gapasin H. Trazona	VICARP-RRDEN	Nov. 18. 2015
Silver Award - Best Paper	Dr. Ruben M. Gapasin H. Trazona	VICARP-RRDEN	Nov. 18, 2015
Best Paper - Research Category (R&D Review)	Dr. Ruben M. Gapasin	VICARP-RRDEN	Dec. 3-4, 2015
2 <sup>nd</sup> place - Best RDE Poster (R&D Review)	Dr. Ruben M. Gapasin Dr. Edgardo E. Tulin Prof. Jesusito L. Lim	VICARP-RRDEN	Dec. 3-4, 2015
3 <sup>rd</sup> place - Best RDE Poster (R&D Review)	Dr. Ruben M. Gapasin Dr. Edgardo E. Tulin Prof. Flora Mia Y. Duatin	ViCARP-RRDEN	Dec. 3-4, 2015
Finalist - Best RDE Poster (R&D Review)	Dr. Ruben M. Gapasin Prof. Jesusito L. Lim Dr. Elvira L. Oclarit	ViCARP-RRDEN	Dec. 3-4, 2015
Outstanding Teacher - Tertiary Level	Mrs. Eppie N. Katangkatang	Alangalang LGU- VSU Alangalang	Dec. 11, 2015

# PUBLICATIONS AUTHORED/ CO-AUTHORED BY FACULTY MEMBERS AND RESEARCHERS

AUTHOR	TITLE	WHERE PUBLISHED
Asio, V.B., K.L.B. Demain, D.T. Olguera, and L.J.D. Villasica. 2015	Characteristic and Nutrient Status of Two Degraded Upland Soils in Samar, Philippines	Annals of Tropical Research ISSN: 0116-0710; Vol. 37; pp. 142-166; January-June 2015
Baldos, A.P., M.D. Corre, and E. Veldkamp. 2015	Response of N Cycling to Nutrient Inputs in Forest Soils Across a 1000- to 3000-m Elevation Gradient in the Ecuadorian Andes	Ecology 96 (3); pp. 749-761
Boko, J.M. and F.M. Salas. 2015	Free radical scavenging activity of mature red tomato (Lycopersicon esculentum Mill.) fruit coated with hagimit (Ficus minahassae Miq.) extract	Journal of Food and Nutrition Sciences; ISSN: 2330-7285; 3(1-2); pp. 100- 105
Dargantes, B.B., V.G. Chiong, H.P. Dargantes, & E.B. Mira. 2015	Cuasi Publico: Ditritos de Agua en Filipinas	Publico Tritos de Aguas En Filipinas; ISBN: 978-84- 942073-72
Gabunada, L.F.M. 2015	Validation of AG1-d: A Candidate Gene for Anaerobic Germination in Rice (Oryza ativa L.)	Nature Plant 2015
Gapasin, R.M., et al. 2015	Occurrence and Distribution of Entomo- pathogenic Nematodes (EPN) in Sweet Potato (Ipomoea batatas Poir) Gowing Areas in the Philippines and Its Implication on the Biological Control of Sweet Potato Weevil Cyclas formicarius Fabr.)	Horticulturae, ISSN: 2311-7524)
Gregorio, N., J. Herbohn, S. Harrison, A. Pasa, J. Fernandez, R. Tripoli, & B. Polinar. 2015	Evidence-Based Practice Community- Based Forest Restoration in Biliran: Integ- rating Food Security and Livelihood Improvements into Watershed Rehabilitation in the Philippines	In: Enhancing Food Security Through Forest Landscapre Restoration: Lessons from Burkina Faso, Brazil, Guatemala, Vietnam, Ghana, Ethiopia and Philippines; pp. 174-217; Gland, Switzerland: IUCN
Goltenboth, F. and P.P. Milan. 2015	Biological Sinks for Carbon Dioxide-An Option for Agroforestry Systems in the Tropics	Annals of Tropical Research ISSN: 0116-0710; Vol. 37; pp. 142-166; January-June 2015

AUTHOR	TITLE	WHERE PUBLISHED
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# Goals

- 1. Produce high and middle-level quality manpower in agriculture and allied fields to serve the development needs of the region.
- 2. Generate agricultural production and processing technologies and technology dissemination strategies adaptable to small farms.
- 3. Advocate effective policy formulation and management of rural development programs.
- Improve the productivity, profitability, equity, and well-being of the Visayan farmers and their household members through ecologically sound natural resources management.
- 5. Promote effectiveness, efficiency, and productivity in the operation of the university system.

# Objectives

- 1. To strive for excellence in agriculture education for regional and rural development.
- To sharpen its focus on impact programs and projects in instruction, research, and the application of new knowledge for the well-being of the small Visayan farmers and rural families.
- To build enduring linkages with national and regional institutions and agencies for the promotion of relevant instruction, meaningful research, and effective transmission of useful knowledge in the rural communities in the Visayas.

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The premier university of science and technology in the Visayas

## **MISSION**

Provide excellent instruction, conduct relevant research and foster community engagement that produce highly competent graduates necessary for the development of the country.