



# 2019 ANNUAL REPORT

*"Towards Environment-Friendly  
Smart Campus"*



## **CORE VALUES**

Relevance, Integrity, Truth, Excellence

## **GOALS & OBJECTIVES**

- **WORLD-CLASS EDUCATION.** Visayas State University (VSU) will be recognized as one of the premier universities in Asia, offering affordable world-class education to produce highly competent manpower in science and technology (S&T), especially for agriculture, environmental management and industries.
- **GLOBALLY COMPETITIVE S&T.** Research is the engine of innovation. Technologies and information generated by research improve the socio-economic status and build the resilience of vulnerable groups.
- **EMPOWERED COMMUNITIES.** The instruction and research programs of VSU contribute to societal progress, but it is through its extension programs that the university brings about direct and immediate effect on society. In the next 10 years, VSU will strengthen its community engagement for community empowerment.
- **SUSTAINABLE RESOURCE GENERATION.** The university is endowed with vast natural resources and pool of experts vital for creating income generating projects that will help augment the resources provided by government. The challenge is to strike a balance between continuing the pursuit of excellence while maintaining environmental conditions that will support present and future generations.
- **CLIENT-CENTERED GOVERNANCE.** More exciting opportunities in exchange of information in science and technology come in positioning VSU in the arena of ASEAN integration. We embrace the responsibility as a research university to build up experts engaged in effectively serving our clients – parents, students, farmers, entrepreneurs, policy makers and technologists by making our science and technological products more accessible.
- **VERSATILE SPACES FOR INNOVATION.** Spaces are important for innovation. We would like to build upon the lessons of VSU's visionary leaders: versatile spaces are conducive for deliberate and serendipitous encounters where great ideas brew and flow.
- **STRONG ALUMNI ENGAGEMENT.** VSU alumni are college graduates of BNAS, VAC, ViSCA, and VSU as well as secondary school graduates of ERHS, VLHS, and VSULHS, all organized into the VSU Alumni Association. Students who did not finish their college education at VSU will be considered associate members if they desire to apply as such.



VISAYAS STATE UNIVERSITY

# QUALITY POLICY STATEMENT

**T**he Visayas State University (VSU), a globally competitive university of science and technology and environmental conservation, is created by law to develop highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

Towards this end, we, at the Visayas State University, commit to:\

- *Produce highly competent, quality and world-class manpower in science and technology, especially for agriculture, environmental management and industry who are proficient in communication skills, critical thinking and analytical abilities;*
- *Generate and disseminate relevant knowledge and technologies that lead to improved productivity, profitability and sustainability in agriculture, environment and industry; and*
- *Satisfy the needs and applicable requirements of the industry, the community and government sectors who are in need of quality graduates and technology ready for commercialization through the establishment, operation, maintenance and continual improvement of a Quality Management System (QMS) which is aligned with the requirements of ISO 9001:2015.*

It shall be the policy of the university that the quality policies and procedures are communicated to and understood by all faculty, staff, students and other stakeholders and that the system be continually improved for its relevance and effectiveness.





**VISAYAS**  
STATE UNIVERSITY

**OFFICE OF THE UNIVERSITY PRESIDENT**

2nd Floor, Admin Building, Visayas State University

Visca, Baybay City, Leyte

Email: [op@vsu.edu.ph](mailto:op@vsu.edu.ph) / [president@vsu.edu.ph](mailto:president@vsu.edu.ph)

Website: [www.vsu.edu.ph](http://www.vsu.edu.ph)

01 December 2020

**HIS EXCELLENCY RODRIGO ROA DUTERTE**

President of the Republic of the Philippines

Malacañang Palace, Manila

THROUGH: **J. PROSPERO E. DE VERA III, DPA**  
Chairperson, Commission on Higher Education  
Chairperson, VSU Board of Regents

Dear President Duterte:

Greetings from the VSU community!

I hereby submit to your good office the 2019 Annual Report of the Visayas State University which encapsulates all our humble accomplishments for the past year. This report is anchored on our three major thrusts of Instruction, Research and Extension. We've also included special sections on general administration, events, collaboration, awards and publications to highlight some other equally relevant accomplishments of the university during the said year.

We at VSU are very much thankful to the wholehearted support your administration has extended to our dear university. We will aspire to work better in the years to come to be true to our mandate and push forward the national development goals and objectives of the Philippine government.

Mabuhay at maraming salamat po!

Very truly yours,

  
**EDGARDO E. TULIN, Ph. D.**  
VSU President





# FOREWORD

Viscans, I'm personally humbled of the things we have accomplished together this 2019. Looking back, I can say that this year is such a productive year for the Visayas State University (VSU).

As an institution, we were named as the 2019 Tanglaw Awardee being the country's Most Outstanding Research Institution by DOST-PCAARRD. This is a great testament to our unceasing pursuit for scientific productivity and innovation.

The CSC also evaluated us to be PRIME-HRM Maturity Level II compliant agency which means that our management and operational systems in VSU entail greater engagement from top management down to the rank-and-file employees of the university.

Our agricultural engineering program is the country's trailblazer for being the first to be accredited by PTC-ACBET as compliant to the Washington Accord. Likewise, our civil engineering program was also given the same distinction this year.

We also registered a 100% passing rate for mechanical engineering, nursing and chemical technicians for the first time takers. Our students also managed to clinch top places in licensure exams for teachers, agriculturists, agricultural engineers and veterinarians.

VSU also continues our winning streak in the annual CSC Awards with our homegrown researchers from NCRC-V bagging the PAG-ASA Award.

We've also opened the first Food Testing Laboratory in Eastern Visayas in 2019 which is currently under the management and care of our very own Department of Food Science and Technology (DFST).

Lastly, VSU has also been certified this year as a MicroTik Academy in the Philippines which allows us to offer an internationally-recognized MTCNA certification.

All these institutional accomplishments are complemented with too many individual awards and recognitions by our faculty, staff and students.

I'm hoping that this annual compilation of our achievements will inspire all Viscans to do more in the years to come.

We have a gargantuan task to fulfill to effect social change in our society and VSU will continue to contribute in this aspect by upholding our core values of relevance, integrity, truth and excellence.

Mabuhay po tayong lahat!

  
**DR. EDGARDO E. TULIN**  
PRESIDENT, VSU SYSTEM





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# HIGHLIGHTS

OF THE YEAR



## HIGHLIGHTS



The Department of Science and Technology - Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD) has again awarded the prestigious Tanglaw Award to the Visayas State University as the country's **Most Outstanding Research Institution for 2019**.

VSU was recognized by the Civil Service Commission - Region 8 as **PRIME-HRM Maturity Level II compliant** in all four core areas of recruitment, selection and placement, performance management, rewards and recognition, and learning and development during the annual Regional Awards Rites held at Pasay City, Philippines on July 24, 2019.



VSU President Edgardo E. Tulin was one of the recipients of the highly-coveted **2019 Ten Outstanding Movers of the Philippines (TOMP)**, Champion of Life and Hero of the Environment Award.



VSU's undergraduate programs in **Civil and Agricultural Engineering** successfully passed the accreditation by the **Philippine Technological Council - Accreditation and Certification Board for Engineering and Technology (PTC-ACBET)**.

The university's **Agricultural Engineering** program is the first in the Philippines to be accredited in compliant with international standards, while the **Civil Engineering** program is first in Eastern Visayas.





VSU Vice President for Research and Extension Dr. Othello B. Capuno was recognized by the **National Seed Industry Council (NSIC)** for his invaluable support and contribution to the implementation of the Seed Industry Development Act of 1992 as chairman (2000-2010) and member of the council's technical working group for 22 years.



VSU registered a passing average of **100% in the February 2019 Mechanical Engineering Licensure Exam**, as released by the Professional Regulation Commission (PRC), February 28.



Forestry students of VSU bagged the **first place in the Tree Measurement Category during the 13th National Forestry Olympiad (NFO)** held at the University of the Philippines Los Baños from February 18 to 22, 2019.

The VSU forestry team was composed of senior BS in Forestry students Mark Matthew A. Auguis, John Jochiel M. Artajo, and Riva Shane P. Llano, who also bagged second runner-up in the 'Leaf Identification' event.



For 4 years in a row, VSU has registered a **100% passing rate for first-time takers in the Nursing Licensure Exam (NLE)**. This year, eleven takers successfully passed the nursing board with an institutional passing of 91.67%.



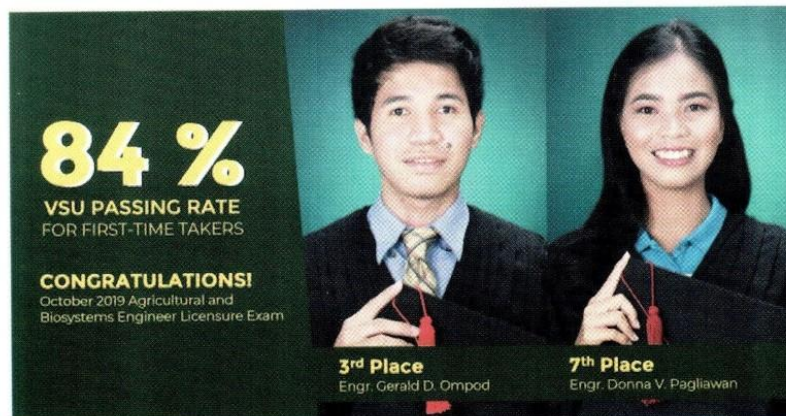
# HIGHLIGHTS



VSU Class of 2019 salutatorian and summa cum laude graduate Jose Celso Siega Perez, Jr. landed **6th place** in the **Licensure Exam for Teachers** given on September 29, 2019.



Malvin Beti Datan and Jane De Asis Entuna aced the **November 2019 Agriculturist Licensure Exam**, both tying in the **8th place** with a rating of 87.83%.



Engrs. Gerald Decio Ompod and Donna Velardo Pagliawan topped the **November 2019 Agriculture and Biosystems Engineer Licensure Exam** placing **3rd and 7th**, respectively.

Ompod and Pagliawan topped the board exam out of 1,886 takers, where only 711 passed.



Dr. Nikki P. Amarado of VSU Class of 2019 ranked **5th** among the 1,056 successful examinees of the **August 2019 Veterinary Medicine Licensure Exam**, earning a passing rate of 84.18%.

VSU remained **3rd** in rank among the **top performing veterinary schools** with more than 50 takers.



October 2019 Chemical Technician Licensure Examination

# 100%

## VSU PASSING

**7th**

Freidrich Tafalla Bejar (90%)

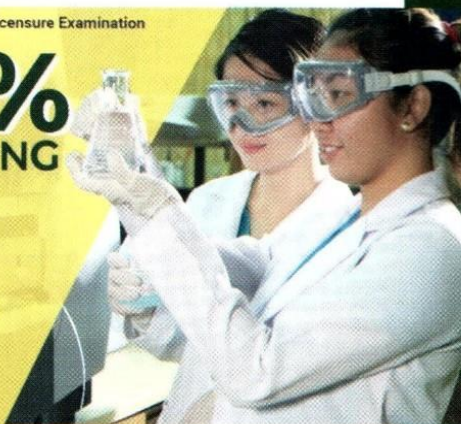
**9th**

Jay Ann Gonzales Belegorio (89%)

Jayvee Acak Dela Torre (89%)

**10th**

John Andre Bactol Lao (88.50%)



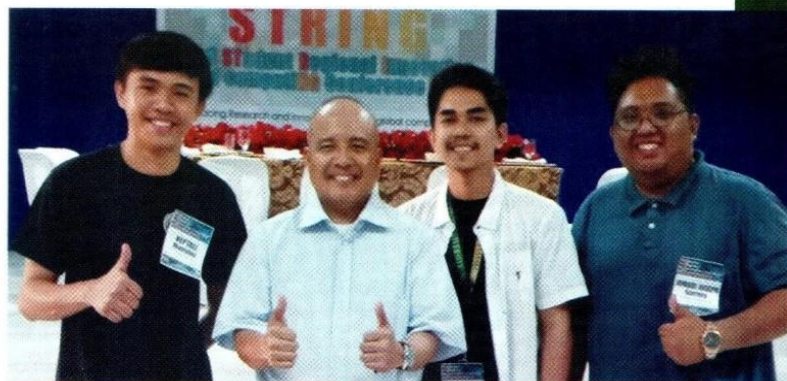
Freidrich Tafalla Bejar (90%), Jay-Ann Gonzales Belegorio (89%), Jayvee Acak Dela Torre (89%), and John Andre Bactol Lao (88.50%) ranked **7th, 9th, and 10th** places, respectively, in the **October 2019 Chemical Technician Licensure Examination**.

VSU was declared as the **top-performing school with 100% passing rate**. This year, all 57 first-time takers successfully passed the exam.



Feljun D. Sagliba, 5th year geodetic engineering student of VSU, won the **Best Research and Best Presenter awards** during the **Geodetic Engineering Student Conference (GESC)** held at DMC Theater, UP Diliman, Quezon City on April 8-9.

Team VSU, composed of Jan Ross Y. Corman, Jeith Pons S. Tutor, and Phil Jan E. Seron bagged the **1st runner up** in the "Quiz Show: GEKNB?"



VSU senior BS in Computer Science students Neptali E. Montañez and Jonel Dominic E. Tapang bagged the **Best Paper and Best Paper Presenter awards** during the **2nd Student Regional Innovation and Computing (STRING) Conference** hosted by the Leyte Normal University on April 12, 2019.



Faculty and student researchers of VSU bagged majority of the awards in the **3rd International Science, Technology, Engineering, Agri-fisheries and Mathematics (ISTEAM) Congress** at Sabin Resort Hotel, Ormoc City on August 6-7, 2019.

The Department of Food Science and Technology (DFST) and the National Coconut Research Center (NCRC) of VSU successfully brought home the **Best Paper, Best Poster, and the Overall Best Paper awards**.



## HIGHLIGHTS



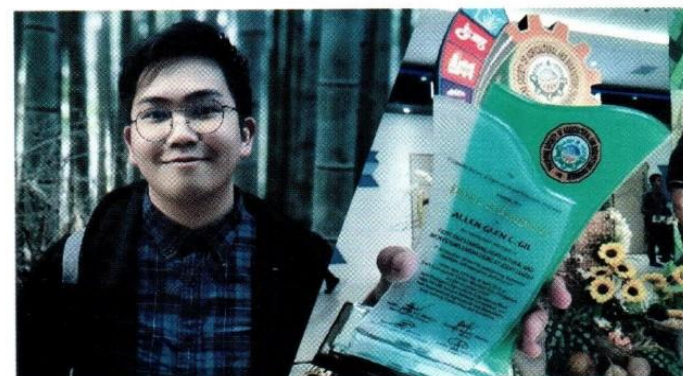
VSU faculty Carl Leonard Pradera and fresh graduate Ely Louraine Albasa bagged the **Best Paper award** in Animal Health category during the **Philippine Society of Animal Science – Visayas Chapter (PSAS-VC) 37th Annual Scientific Seminar and Convention** held at the Haiyan Peak Hotel and Resort, Tanauan, Leyte on August 29-30.



Jade Daphnee Compendio, a faculty of the Visayas State University Department of Animal Science (DAS), bagged awards in the **'5th Home for Innovative Researchers and Academic Knowledge Users Three Minute Thesis (HIRAKU 3MT)'** competition held at Hiroshima, Japan on September 14, 2019.

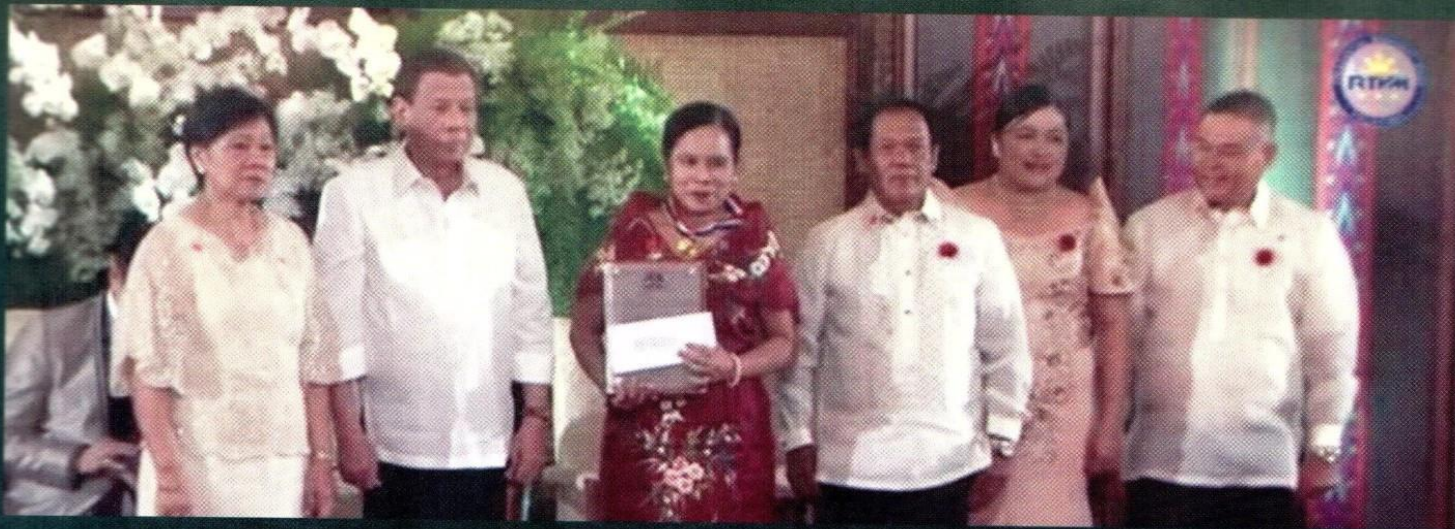


VSU students from the Department of Tourism and Hospitality Management (DTHM) was declared as the **overall champion** in the **Inter-school Tourism Skills Competition** during the World Tourism Day at Southern Leyte State University in Sogod, Southern Leyte on October 30, 2019.



Allen Glen C. Gil, a senior Agricultural and Biosystems Engineering student, was awarded as the **Most Outstanding Agricultural and Biosystems Engineering Student Leader for 2019** by the **Philippine Society of Agricultural and Biosystems Engineers (PSABE)**, from among 61 schools offering the BSAE and BSABE degree programs in the country.





VSU faculty-researchers at the **National Coconut Research Center - Visayas (NCRC-V)** bagged the coveted **PAG-ASA Award of the Civil Service Commission (CSC)** for 2019.

The recognition was personally presented by Philippine President Rodrigo Roa Duterte to the team, headed by VSU professor and center director Dr. Ma. Juliet C. Ceniza, along with the other members. The ceremonies were held at the Malacañan Palace on September 10, 2019.



Dr. Marlon F. Sacedon, assistant professor at VSU's Department of Mathematics and Physics (DMP), was recognized in an international physics conference for inventing a low-cost security camera made of readily available electronic parts.

He received the **Surya Raghu Entrepreneurial Award**, the highest recognition given by the **Samahang Pisika ng Visayas at Mindanao** to recognize Filipino physics researchers.



Another batch of students from **Khon Kaen University, Thailand** have arrived at VSU for a four-month research exchange program on January 21, 2019.

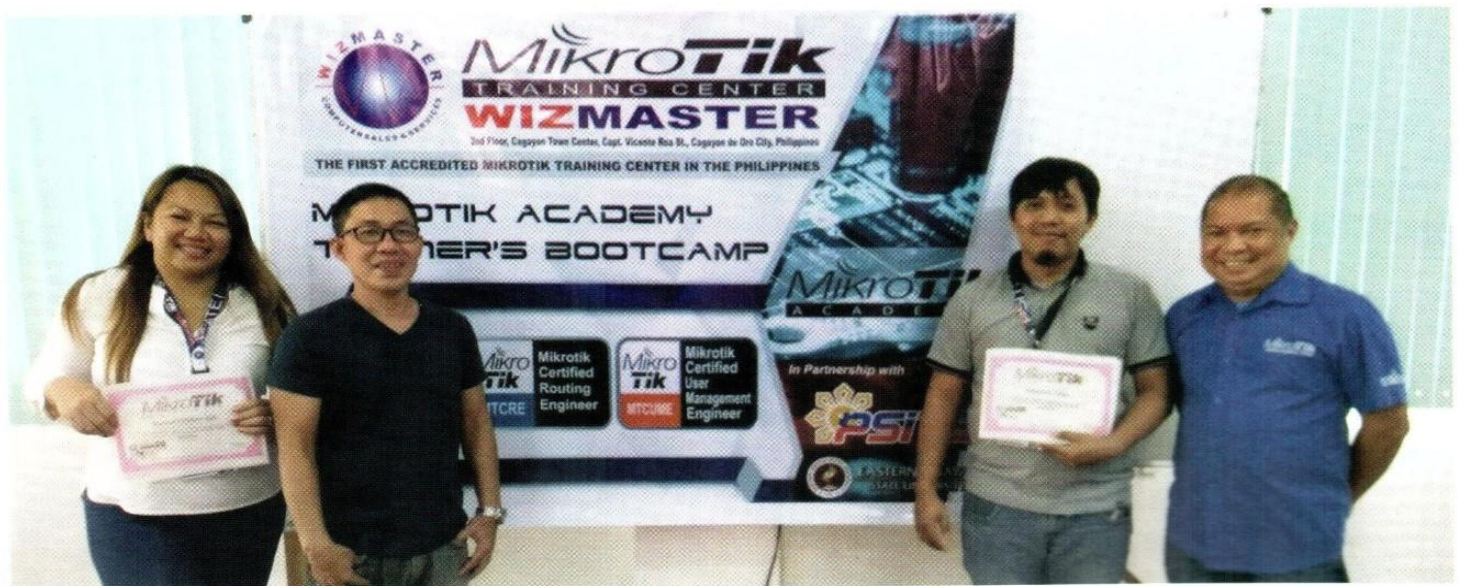
The group is comprised of five undergraduate students from KKU's Faculty of Agriculture: two (2) from the Department of Agricultural Economics, two (2) from the Department of Entomology and Plant Pathology, and one (1) from the Department of Agricultural Extension.





In partnership with the Philippine Department of Trade and Industry (DTI), the first Food Testing Laboratory in Eastern Visayas was launched at VSU's Department of Food Science and Technology was opened on March 14, 2019.

The Shared Service Facility (SSF), a nationwide project of DTI, aims to "improve the competitiveness of micro, small, and medium enterprises (MSMEs) by providing them with machinery, equipment, tools, systems, skills, and knowledge under a shared system".



VSU is now recognized as one of the MikroTik Academies in the Philippines, making it qualified to offer the internationally recognized Mikrotik Certified Network Associate (MTCNA) certification for free.

MikroTik is a Latvian network equipment manufacturer. The company develops wired and wireless network routers, network switches, access points, as well as operating systems and auxiliary software (Mikrotik.com).





# INSTRUCTION



# INSTRUCTION

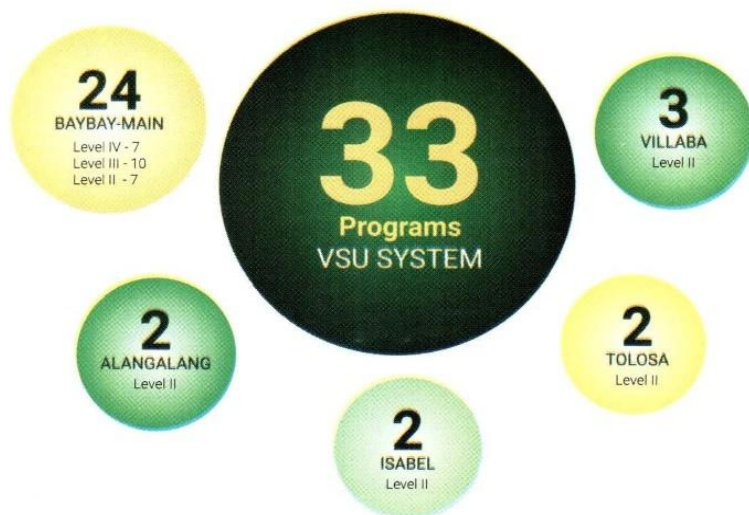
# ACCREDITATION



Visayas State University (VSU) received two awards from the **Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACUP)** during the 32nd Annual AACUP Conference held at the Grand Ball Room Hotel Century Park, Malate, Manila on March 6 to 8, 2019.

- **Certificate of Commendation** for being one of the five best Quality Assurance Centers in the country
- **Plaque of Recognition** as one of the top ranking SUCs in terms of number of programs accredited for Levels I-IV in 2018

## Reaccredited Programs



Commission on Higher Education (CHED)  
Regional Quality Assessment Team (RQAT)

### Certificate of Program Compliance

- BS in Biology (BSBio)
- BS in Marine Biology (BSMarBio)
- BS in Forestry (BSF)
- BS in Food Technology (BSFT)
- BS in Computer Science (BSCS)

## Enrolment Distribution

SY 2019-2020 • 1st Semester

	MAIN	ALANGALANG	ISABEL	TOLOSA	VILLABA	TOTAL
GRADUATE	478			23		501
UNDERGRAD	6,517	1,287	1,191	2,098	628	11,721
<b>TOTAL</b>	<b>6,995</b>	<b>1,287</b>	<b>1,191</b>	<b>2,121</b>	<b>628</b>	<b>12,222</b>

SY 2019-2020 • 2nd Semester

	MAIN	ALANGALANG	ISABEL	TOLOSA	VILLABA	TOTAL
GRADUATE	482			22		504
UNDERGRAD	7,420	1,201	1,118	2,004	805	12,368
<b>TOTAL</b>	<b>7,902</b>	<b>1,201</b>	<b>1,118</b>	<b>2,026</b>	<b>805</b>	<b>13,052</b>



## Graduates



	MAIN	ALANGALANG	ISABEL	TOLOSA	VILLABA	TOTAL
GRADUATE	78			1		79
UNDERGRAD	820	206	144	343	77	1,591
NON-DEGREE		1			33	34
HONOR	22	6	4	12	3	47
TOTAL	898	207	144	344	110	1,704

## Welfare & Development



**2,632**  
Undergraduate Students

**74**  
Graduate Students

SCHOLARSHIP. Even with the free tuition implementation, **financial aid** was still extended to **2,706 students**.



**563**  
Faculty Members

As of 2019, the VSU System has 563-strong teaching workforce.

## Notable Alumni



### Roel R. Suralta

- awarded the National Award as "Outstanding Scientific Paper Awards" during the National Academy of Science & Technology Philippines (NAST PHL) 41st Annual Scientific Meeting, held from July 10-11, 2019 at the EDSA Shangri-La Hotel in Ortigas.



# BOARD TOPNOTCHERS

Six (6) graduates were able to top the board exam of their respective courses.



## Agricultural Engineering Licensure Examination

Engr. Gerald D. Ompod – 3rd placer  
Engr. Donna V. Pagliawan – 7th placer



## Veterinary Medicine Licensure Examination

Dr. Nikki P. Amarado – 5th placer



## Licensure Examination for Teachers

Jose Celso S. Perez, Jr. – 6th placer



## Agriculturist Licensure Examination

Malvin B. Datan – 8th placer  
Jane De Asis Entuna – 8th placer

# LICENSURE PERFORMANCE

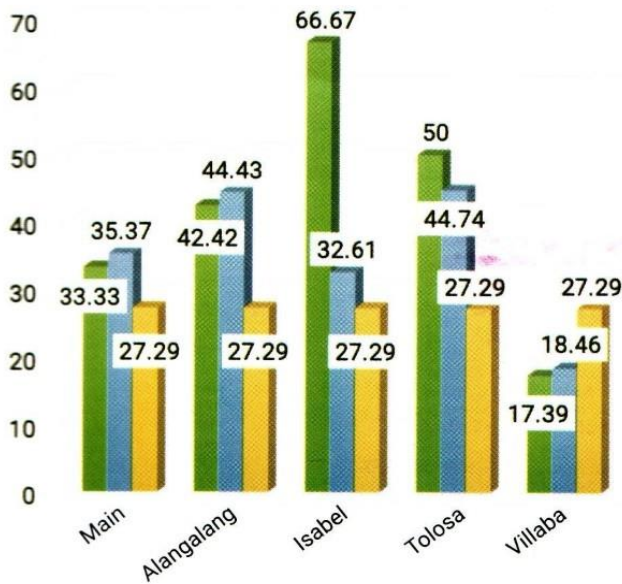
(Figures presented are in percentages)



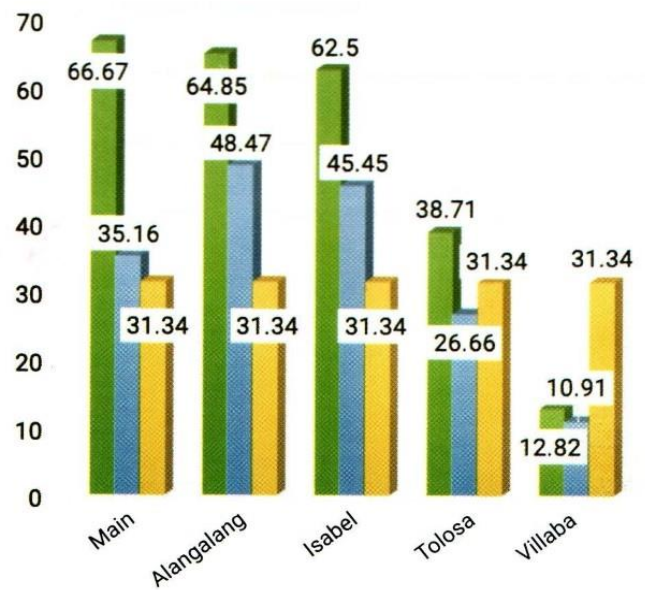


# Examinations

## ELEMENTARY EDUCATION (MARCH)

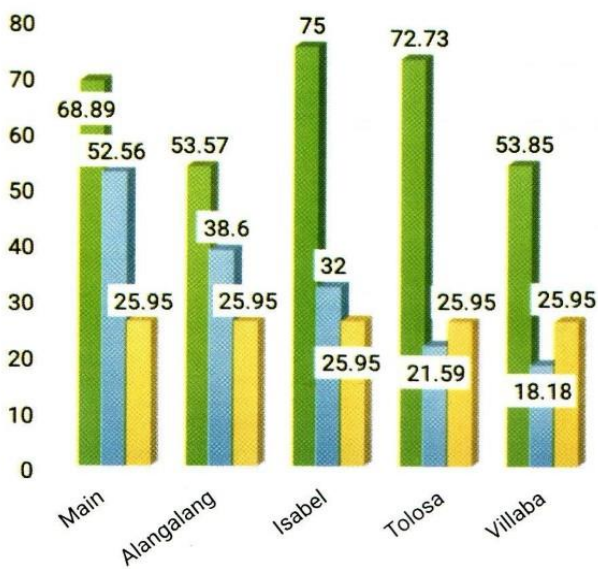


## ELEMENTARY EDUCATION (SEPTEMBER)

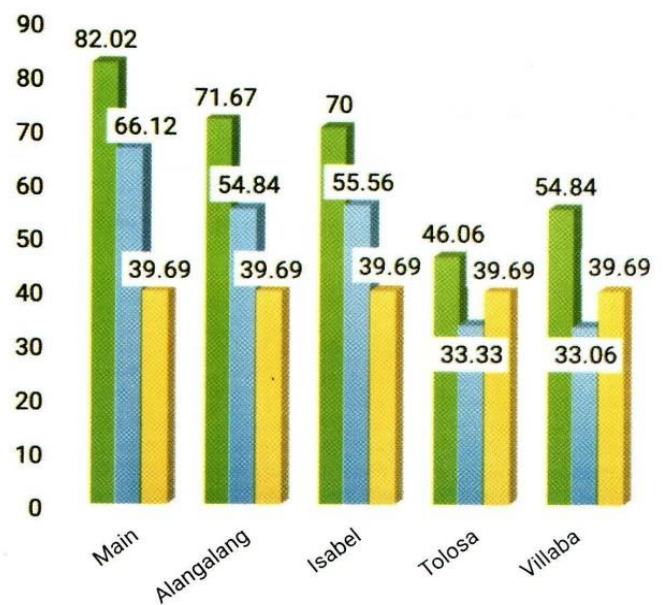


■ First Time Takers ■ Institutional Passing ■ National Passing

## SECONDARY EDUCATION (MARCH)



## SECONDARY EDUCATION (SEPTEMBER)



■ First Time Takers ■ Institutional Passing ■ National Passing





## COURSES OFFERED

### UNDERGRADUATE PROGRAMS

#### VSU Main Campus

##### BS in Agriculture (BSA):

Animal Science  
Agronomy  
Agricultural Economics  
Horticulture  
Plant Breeding  
Plant Protection  
Soil Science

##### BS in Dev't Communication (BSDC)

##### BS in Dev't Education (BSDE)

##### BS in Food Technology (BSFT)

##### Certificate Courses:

Diploma in Animal Production Technology

(DAPT)

Certificate of Agricultural Science (CAS)

##### Doctor of Veterinary Medicine (DVM)

BS in Nursing (BSN)

##### BS in Agric'l & Biosystems Eng (BSAE)

##### BS in Geodetic Engineering (BSGE)

##### BS in Mechanical Engineering (BSME)

##### BS in Civil Engineering (BSCE)

##### BS in Meteorology (BSMet)

##### BS in Computer Science (BSCS)

##### Bachelor of Elem Education (BEED):

Pre-school Education  
General Education

##### Bachelor of Secondary Education (BSEd):

Biological Sciences  
Filipino  
Mathematics  
English  
Social Science  
Social Studies

Bachelor of Physical Education (BPed)  
Bachelor of Culture & Arts Educ (BCAEd)  
Bachelor of Early Childhood Educ (BCEd)

##### BS in Chemistry (BSChem)

##### BS in Biology (BSBio) with majors in:

Botany  
Ecology  
Marine Biology

##### BS in Marine Biology (BSMB)

##### BS in Biotechnology (BSBiotech)

##### BS in Statistics (BSS)

##### AB in English Language Studies:

Language Studies as Discipline

##### BS in Hospitality Management (BSHM)

##### BS in Tourism Management (BSTM)

##### BS in Economics (BSEcon):

Business Economics  
Envi & Development Economics

##### BS in Agribusiness (BSAB)

##### BS in Forestry (BSF)

##### BS in Environmental Management (BSEM)

##### BS in Environmental Science (BSES)

##### VSU Alangalang

##### BS in Environmental Management

##### Bachelor of Secondary Education

##### Bachelor of Elementary Education

##### Bachelor of Agricultural Technology

##### Diploma in Agricultural Technology

##### VSU Isabel

##### Bachelor of Secondary Education

##### Bachelor of Elementary Education

##### BS in Information Technology

##### BS in Industrial Engineering

##### BS in Agribusiness

##### BS in Mechanical Engineering

##### Diploma in Associate in Computer Technology

##### Diploma in Trade Technical Education

##### VSU Tolosa

##### BS in Fisheries

##### Bachelor of Secondary Education

##### Bachelor of Elementary Education

##### BS in Criminology

##### BS in Biology

##### VSU Villaba

##### BS in Agriculture

##### Bachelor of Agricultural Technology

##### Bachelor of Elementary Education

##### Bachelor of Secondary Education

### GRADUATE PROGRAMS

##### Doctor of Philosophy (PhD):

Animal Science  
Agricultural Education  
Entomology  
Horticulture  
Plant Pathology

##### Master of Agricultural Development (MAGDev):

Agricultural Education  
Agricultural Extension  
Agronomy  
Animal Production  
Development Communication  
Entomology  
Home Economics  
Language Teaching  
Plant Pathology  
Plant Protection

##### Master of Management (MM):

Agribusiness Management  
Business Management

##### Master of Education (MED):

Biology  
Chemistry  
Physical Education  
English  
Mathematics  
Physics

##### Master of Science (MS):

Agricultural Economics  
Agricultural Education  
Agricultural Extension  
Agronomy  
Animal Science  
Botany  
Development Communication  
Development Sociology  
Entomology  
Food Science and Technology  
Forestry  
Home Economics  
Horticulture  
Language Teaching  
Plant Pathology  
Plant Protection  
Soil Science  
Tropical Ecology  
Weed Science  
Rural Sociology  
Biology  
Land Administration and Management

Diploma/Master/Master of Science in  
Land Administration and Management

## INSTITUTIONAL PRIDE

- ISO 9001:2015 CERTIFIED
- Sole member in the Philippines of the Exchange for Promoting Quality Education, Research and Training in South and Southeast Asia (EXPERTS)
- Sole member in the Visayas of the Science Consortium University for Graduate Programs of the Department of Science and Technology (DOST)
- Center of Excellence in Agriculture
- Center of Excellence in Agricultural Engineering
- Center of Development in Development Communication
- National College of Agriculture and Fisheries in the Visayas
- Commission on Higher Education (CHED) Zonal Research Center
- Administrators and Scientists are recipients of the Presidential Lingkod Bayan Award, TANGLAW, and DOST Pantas
- AACUP Accredited Undergraduate and Graduate Programs
- First to be Institutionally Accredited by AACUP
- The only University identified by the Department of Tourism (DOT) as an eco-tourism destination in the Philippines

## RESEARCH AND TRAINING CENTERS

- Agricultural Training Institute-Regional Training Center (ATI-RTC)-Visayas
- Disaster Risk Reduction Management Center (DRRMC)
- Ecological Farm and Resource Management Institute (Eco-FARMI)
- Institute for Strategic Research and Development Studies (ISRDS)
- Institute of Tropical Ecology & Environmental Management (ITEEM)
- Multi-Media Development Center (MMDC)
- National Abaca Research Center (NARC)
- National Coconut Research Center (NCRC)-Visayas
- Philippine Carabao Center (PCC)-Leyte
- Philippine Root Crop Research and Training Center (PhilRootcrops)
- Plant Oil Technology Center (POTC)
- Regional Climate Change Research Center (RCCRC)
- Renewable Energy Research Center (RERC)
- Tuklas-Lumas Research Center
- Visayas Consortium of Agriculture, Aquatic, and Resources Program (VICAARP)





# RESEARCH & EXTENSION



# BUDGET ALLOCATION



PHP 107,403, 000.00

General Appropriations Act (GAA)

PHP 6,754,094.64

Internally Generated Fund (IGF)

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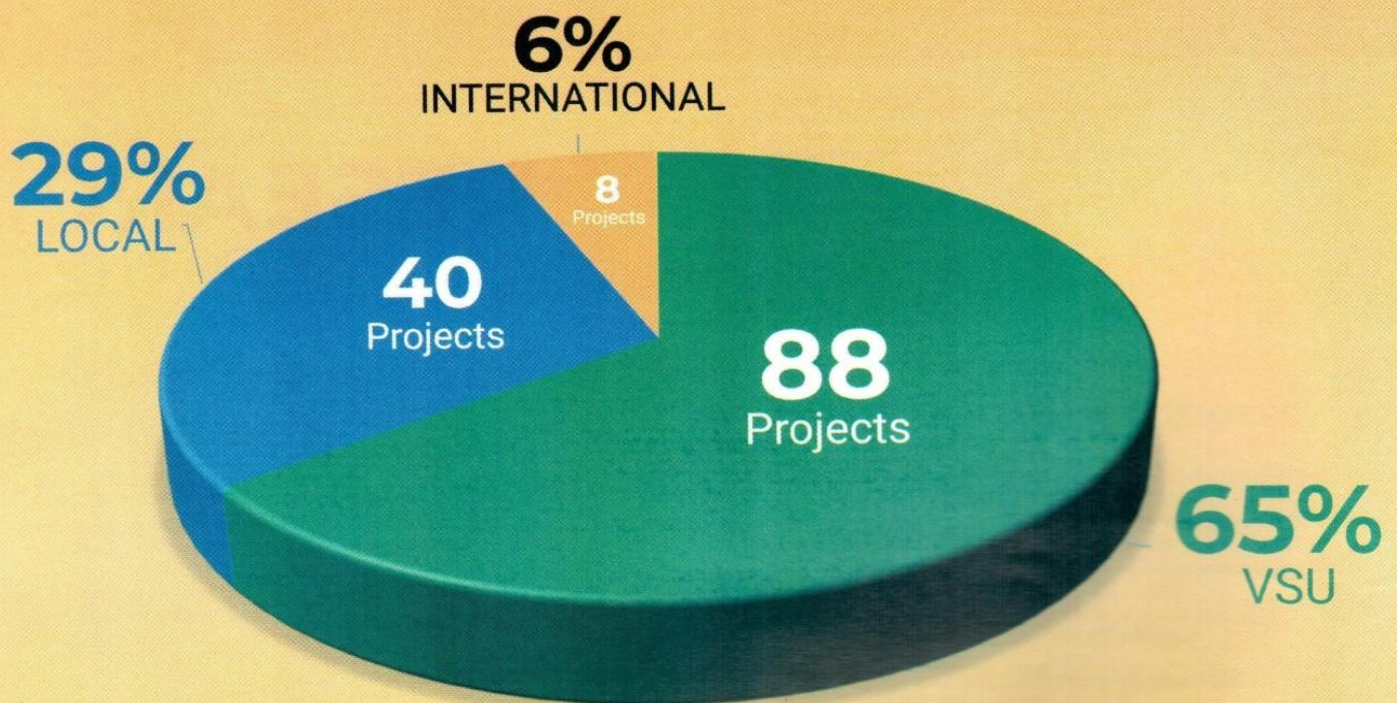
**PHP 114,157,094.64**  
TOTAL

**PHP 131,679,777.64**

External fund (local) based on executed MOA  
as per OVPRE MOA Files

## EXTENSION

Project Fund Sources







# RESEARCH STUDIES

Commodity Distribution



**136**  
Research Implemented

**44** Completed  
**78** Ongoing **14** New

- Abaca
- Animal Health
- Bamboo
- Biotechnology
- Cereals & Legumes
- Climate Change
- Coconut

- Development
- Farming System
- Fruits and Vegetables
- Gender and Development
- GIS/Remote Sensing
- Higher Education
- Natural Resource Mgmt

- Product Development
- Renewable Energy Resource
- Research Program Mgmt
- Root Crops
- Rural Sociology
- Sago
- Socioeconomics



## Services



**25** IPR Protection Filed for Various Products

**40** On-going Extension Programs

**26,364** Individuals Served in Trainings



**64** Techno-Demo Farms Established

**4,319** Reading and Communication Materials Distributed to Farmers, Housewives, and Others

**66,933** Various Planting Materials Distributed



### DEPARTMENT OF HORTICULTURE

**18** Techno-Demo Farms Established

**1,000** IEC Materials Distributed

**44,098** Various Planting Materials Distributed



### ECO-FARMI

**45** Techno-Demo Farms Established

**1,066** IEC Materials Distributed



### NATIONAL ABACA RESEARCH CENTER

**1,080** IEC Materials Distributed

**20,092** Various Planting Materials Distributed



### NATIONAL COCONUT RESEARCH CENTER

**1** Techno-Demo Farms Established

**1,173** IEC Materials Distributed

**2,743** Various Planting Materials Distributed



### PHILIPPINE ROOT CROP RESEARCH & TRAINING CENTER

**10** Techno-Demo Farms Established

**1,791** IEC Materials Distributed

**176,520** Various Planting Materials Distributed

**2** New Cylinder Portable Vacuum Acquired



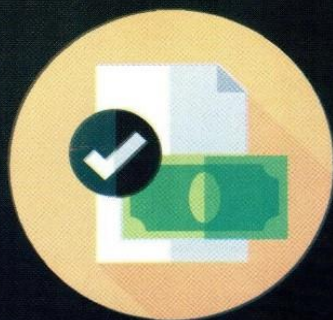


# **GENERAL**

ADMINISTRATION



# BUDGET UTILIZATION



**97.93%**  
OBLIGATION

**93.83%**  
DISBURSEMENT

PHP 107,403,000.00  
General Appropriations Act (GAA)

PHP 6,754,094.64  
Internally Generated Fund (IGF)

**PHP 114,157,094.64**  
TOTAL

**PHP 131,679,777.64**  
External fund (local) based on executed MOA  
as per OVPRE MOA Files



Income generating project increased by **13.23%**, earning a total of **Php 39,060,396.64M**.



**VSU Alangalang** derived a gross income of **Php 236,158.50** from production projects, rental and other sources.



**Sixty-two (62) publications** of VSU faculty and researchers qualified to avail of the **VSU 2019 Publication Incentive/Award** by publishing their papers in peer-reviewed journals and publications, as follows: **International ISI: 12; International, NON-ISI: 29 and National: 21.**



**NCRC-V** maintained the NCRC-V and PCA Partnership Bio-con laboratory and continued mass production of parasitoids (*Tetrastichus brontispae*) as biological control agent against the coconut leaf beetle (*Brontispa longissimi Gestro*).

Sustained and updated information drive through the exhibits on different coconut varieties and NSIC –registered makapuno hybrids at NCRC office and briefed visitors on the different varieties of coconuts.

Through externally funded research, NCRC was given support to upgrade and improve its laboratory facilities as well as acquire new and updated laboratory equipment to carry out specific research programs.



A total of **20 VSU technologies** were registered for **IPR Protection** of which 18 are registered as Utility Model and 2 as Industrial Design. These technologies were filed for IP protection resulting from the IP-Audit conducted by DOST TAPI's under their **IPR Assistance Program**.



Produced an **Extension Farm Radio Program** dubbed as **"Panguma Karen"** (Farming Today) over DYBK-FM – 92.5 Megahertz - (Monday to Friday) with 33 editions and produced 22 radio spots.

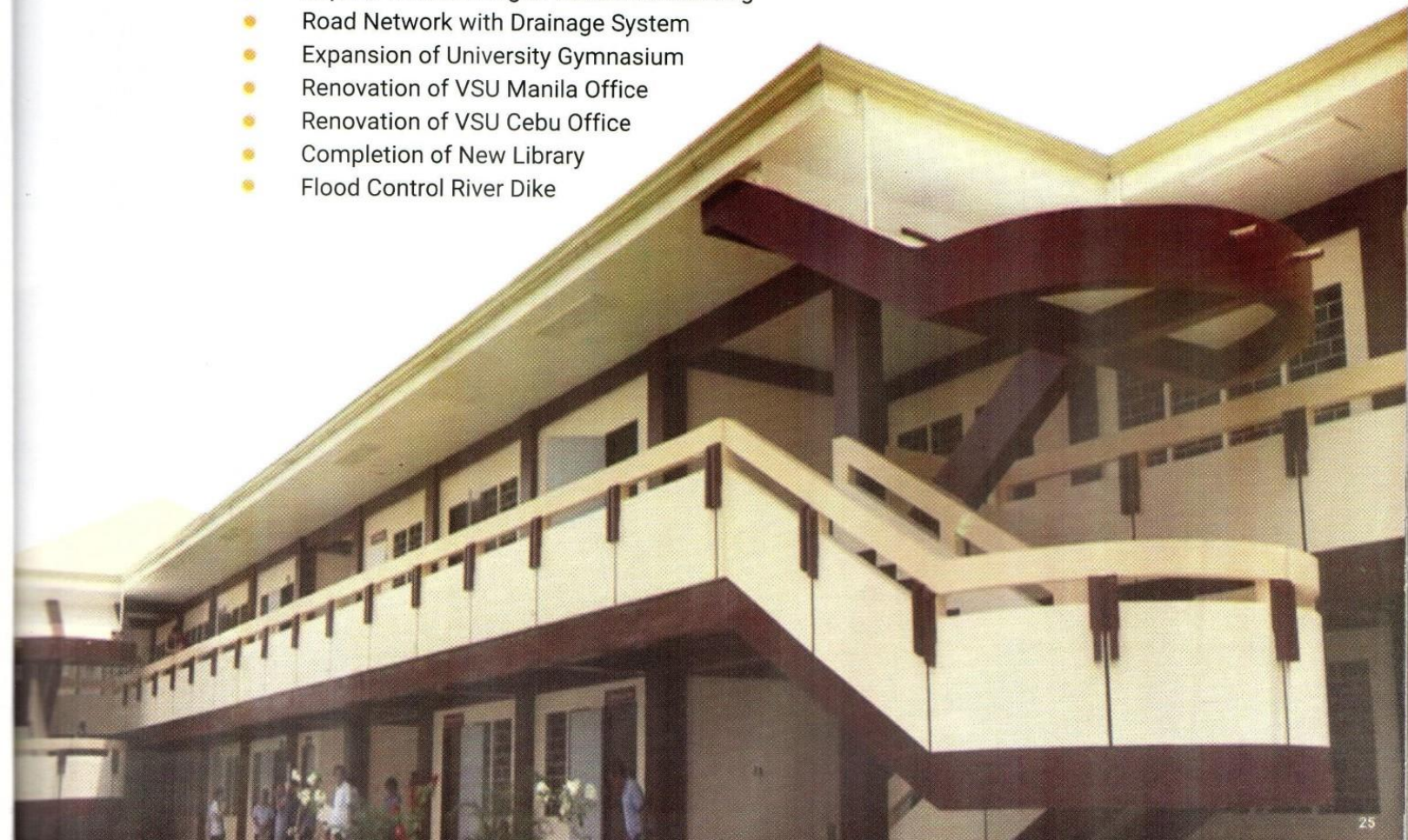


# CAPITAL OUTLAY

[ **Php 45,117,000.00M** ] [ **Php 80,639,345.83M** ]  
**General Fund** **Special Trust Fund**

## Infrastructure

- Construction of Three-Storey Innovation Building (Phase I)
- Construction of Two (2) Storey Academic Building for VSU Tolosa (Phase II)
- Construction of Two (2) Storey Academic Building for VSU Alangalang (Phase II)
- Construction of Two (2) Storey Academic Building for VSU Isabel (Phase II)
- Construction of Two (2) Storey Academic Building for VSU Villaba (Phase II)
- Construction of Two (2) Storey RCCRDC Building (Phase II)
- Construction of Two (2) Storey Girl's Dormitory for VSU Villaba
- Construction of Two (2) Storey Boy's Dormitory for VSU Villaba
- Construction of Two (2) Storey Academic Building for VSU Alangalang
- Construction of Two (2) Storey Academic Building for VSU Main
- Construction of Three-Storey Innovation Building (Phase II)
- Construction of Western Campus Perimeter Fence (Tolosa)
- Spring Development for Additional Water Supply (Lago-Lago Dam)
- Roof Framing of Academic Building of the Academic Building of VSU-Isabel
- Roof Framing of Academic Building of the Academic Building of VSU-Villaba
- Renovation & Repair of Administration Building
- Repair/ Refurbishing of Academic Building
- Road Network with Drainage System
- Expansion of University Gymnasium
- Renovation of VSU Manila Office
- Renovation of VSU Cebu Office
- Completion of New Library
- Flood Control River Dike





# INFRASTRUCTURE

Component Colleges

## ALANGALANG

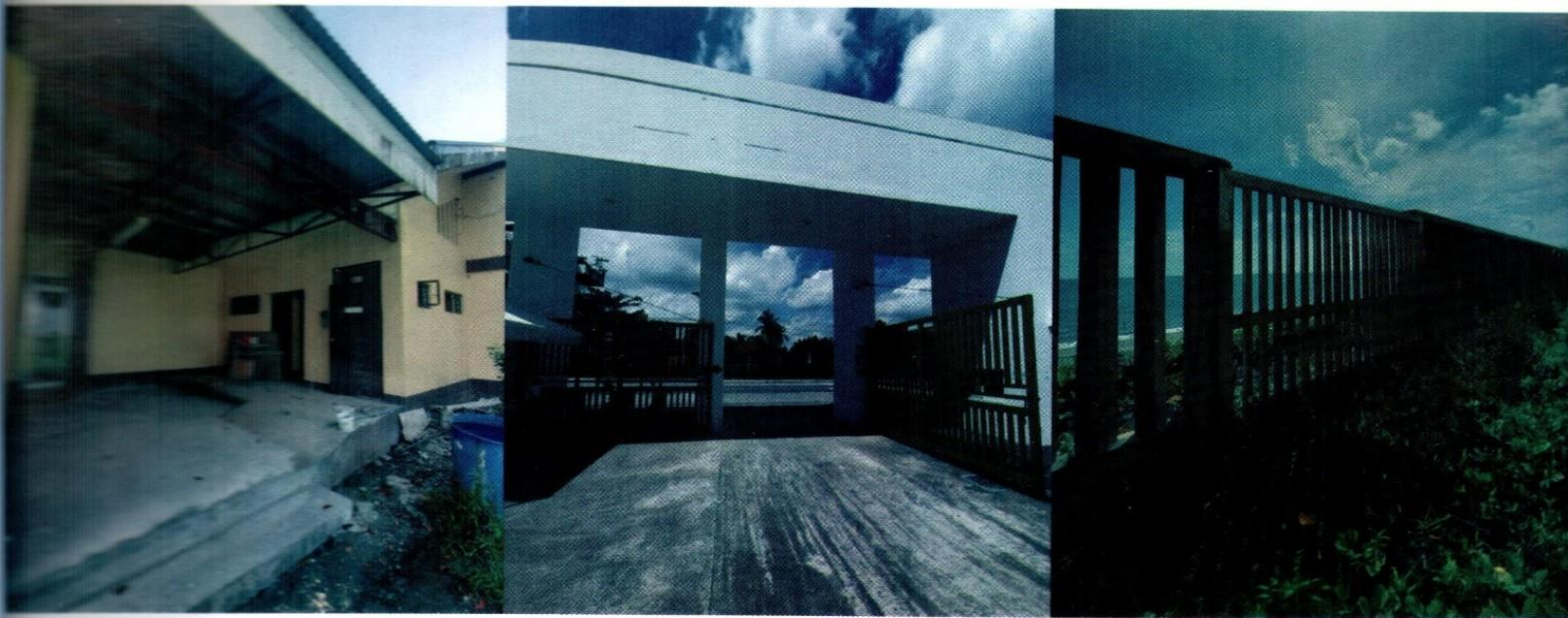
- Construction of new Agriculture Department Building

## ISABEL

- Procurement of additional books and new furniture for the library
- Road concreting from the Chapel to the Nauru Building







## TOLOSA

- Construction of road network with drainage system around the Campus
- Construction of Quality Assurance Center Extension Office and Toilets
- Construction of temporary stage for various campus activities
- Construction of new flag pole at the KOICA building
- Development of new Comprehensive Land Use Plan for the campus
- Installation of water booster pump at Staff House Number 3
- Installation of steel gate at the KOICA Main Entrance
- Installation of stainless steel gate at the eastern portion of the perimeter fence
- Rehabilitation of electrical lines within the campus
- Rehabilitation of water supply line to Students Cafeteria
- Renovation and restructuring of the Fresh Water Fish Hatchery





# VILLABA

- Construction of I LOVE VSU-Villaba as a donation and legacy of the graduates
- Procurement of facilities for the Department of Teacher Education like armed chairs, whiteboards, ceiling fans, laptops, projectors, sala set and needed materials for faculty and office use
- Proposed and requested additional budget for the restoration, expansion, and maintenance of Rainforestation Techno-Demo Farm Project
- Completion of two-storey academic building, Phase II
- Construction of 2 (two-storey) building boys and girls dormitories
- Construction of Meat Processing Building
- On-going construction of the Gazebo
- Construction of secondary line extension, supply and installation of 50 KVA transformer
- Procurement of equipments for the following offices/buildings: Motor Pool/Garage, Meat Processing Building, Boys and Girls Dormitories, Guest House, and Department of Agricultural Science







# COLLABORATIONS



# PARTNERS & LINKAGES

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

### International



**Korea International Cooperation Agency (KOICA)**  
- VSU Tolosa Yolanda Rehabilitation Project



**Yale University**  
- Research Collaboration

### National



**Benguet State University**  
- collaboration in the fields of education, science, research and extension



**Commission on Higher Education (CHED)**  
- Livelihood Opportunity for Small-Scale Coconut Farmers through Expansion and Establishment of Community-Based Coconut Seedling Nursery in Eastern Visayas  
- Technical Assistance to Accelerated Sustainable Anti-Poverty Program for Leyte Province  
- Fostering World Class Philippine Universities Project



**Department of Agriculture**  
- United Nations Convention on Biological Diversity



**Department of Information and Communications Technology**  
- establish a framework of cooperation between the Parties to ensure ICT capabilities and capacities across all sectors of the Philippine society



**Department of Science and Technology R08 & Visayas Consortium for Agriculture, Aquatic and Natural Resources Program**  
- Training Course on Research and Development (R&D) Project





**Energy Development Corporation**  
– Student Internship Program



**IPI Foundation, Inc.**  
– Bright Future Scholarship Program



**National Irrigation Administration R07**  
– Internship program



**Office of the Provincial Agriculturist R06**  
– Internship program



**Philippine Carabao Center, Ubay Stock Farm**  
– Internship program



**Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development and Visayas Consortium for Agriculture, Aquatic and Natural Resources Program**  
– Strengthening the Consortia Knowledge Network



**Philippine Statistical Research and Training Institute (PSRTI)**  
– to improve the quality of statistical information generated by the PSS through the conduct of high quality, objective and responsive statistical research and training

## Local

- **Arado Foundation- Our Lady of Guadalupe (OLG) Farm**  
– Internship Training Program
- **Barangay Sub-Project Management Committee**  
– Hands-on Training on Organic Fertilizer Production and Waste Segregation Technology
- **Department of Agriculture Regional Office No. VIII**  
– Internship Training
- **Department of Agriculture- Integrated Laboratory Division**  
– Internship program
- **Department of Environment and Natural Resources, Provincial Government of Leyte, National Government Agencies and Leyte Metropolitan Water District (LMWD)**  
– Development of Climate Change Responsive Integrated River Basin Management and Master Plan
- **La Granja De Reyna Farms**  
– Internship Program



## Local

- **Local Government of Abuyog, Tadoc Farmers' Association and Masagana Dingle Farmers Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Baybay and Bunga Compact Farmers Association (BUCFA)**
  - Vegetable farming using natural farming system
- **Local Government Unit of Baset, Can-abay High-Valued Commercial Crop Farmers Association, Uswag Manila-ay Farmers Association and Dolongan Rural Improvement Club**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Carigara, Sagkahan Integrated Farmers Association and Binibihan-Piloro Integrated Farmers Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Culaba, Patag Farmers Association and Culaba Farmers Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Dulag and Nagkaurosa nga Sabangnon Katilingban Service Cooperative (NASAKASECO)**
  - Palayamanan project
- **Local Government Unit of Dulag and Camote Farmer's Association**
  - Palayamanan project
- **Local Government Unit of Hindang and Foundation for the Seabled Persons, Inc.**
  - Management and maintenance of ecological balance
- **Local Government Unit of Javier, Comatin Integrated Entrepreneurs Farmers' Association and Sta. Crus Integrated Farmers' Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Julita and Anibong Kabuhayan Rice Farmers Organization**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Julita and Sitio Liang Farmers**
  - Vegetable farming using natural farming system
- **Local Government Unit of La Paz, San Victoray Hog Raising Farmers' Association and Calabni-an Rootcrops Farmers Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Mahawan Kananga Leyte and Mahawan Farmers Association (MFA)**
  - AICIAR ASEM 2016/103 Enhancing Livelihoods Through Forest Landscape Restoration Project
- **Local Government Unit of Matag-ob and Balagtas Irrigators Development Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of McArthur, Sta. Isabel Integrated Organic Farmers Association and San Antonio Farmers**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Merida and Casilda, San Isidro, Can-Unzo, Libas, Mahayag**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Palo, Canossa Ville Integrated Home-Based Workers Association Inc. Camaysihay Gacao Organic Farmers Association, Guidapunan Small Coconut Farmer's Association and Tacuranga Farmer's Assoc.**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government of Tunga and San Roque Cassava Farmers' Association**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Local Government Unit of Villareal and Pacao Farmers Association, Lam-Awan Farmers**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Municipality of Santa Rita, Maligaya Agricultural Producers and Processing Cooperative, Sitio Tominamos II Upland Farmers Association Inc.**
  - Project Climate-Smart Farm Business School (CSFBS)
- **Office of the Municipal Agriculture (OMA-Abuyog)**
  - Assessing and Building the Capacities of Rice Farmer Associations Assisted by Municipal Agriculture Office of Abuyog: A Participatory Action Research
- **Province of Leyte and Ormoc District Hospital**
  - NCM Related Learning Experience
- **Provincial Agricultural Services Offices (PAgSO)**
  - Internship Program





— C O N G R A T U L A T I O N S —

# TANGLAW AWARD

## VISAYAS STATE UNIVERSITY

### MOST OUTSTANDING RESEARCH INSTITUTION



## AWARDS



# FACULTY & STAFF

## International

### Asia-Pacific Leadership Program Fellowship

*EAST-WEST Center at the University of Hawaii*

Christina Gabrillo

### Springer Nature Award

*Hiroshima University*

Jade Daphnee Z. Compedio

### Visiting Research Fellowship

*Centre for Southeast Asian Studies (CSEAS)*

Rotacio Gravoso

## National

### Presidential Lingkod Bayan Award, National Semi-Finalist

*Civil Service Commission*

Annabella B. Tulin

### PAG-ASA Award

*Civil Service Commission*

Maria Juliet Ceniza  
Eutiquio Sudaria  
Marisel Leorna  
Alfredo Dingal

### Best Paper Award

*Philippine Economic Society*

Moises Neil Serioño

### Best Paper: Resources & Valuation of Wetlands

*DENR 13*

Pastor P. Garcia

### Best Paper Award for the Social Sciences Track

*Lyceum University*

Bethlehem Ponce

### 2nd Best Paper Award

*Philippine Society for the Study Nature, Inc. (PSSN)*

Deejay M. Lumanao

### 3rd Best Oral Paper

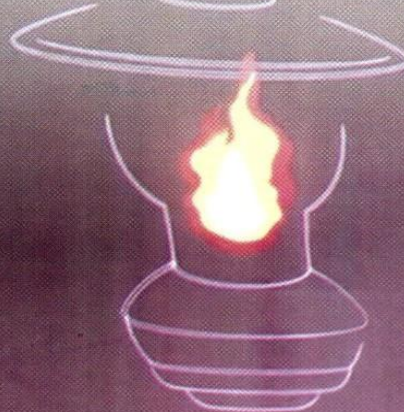
*Philippine Society for the Study Nature, Inc. (PSSN)*

Rosario A. Salas

### 4th Best Paper

*Department of Education (DepEd)*

Zenaida C. Gonzaga



# TANGLAW

MOST OUTSTANDING RESEARCH INSTITUTION





## Regional

### **Outstanding RDE Paper, Basic Research Project Category**

*VICARP-RRDEN*

Maria Juliet Ceniza  
Elvira Oclarit  
Reny G. Gerona  
Marife Ladaran  
Justine Bennette N. Milado  
Jay Barryl L. Ermio

### **Outstanding Coaches**

*Regional SCUAA Games*

Charis B. Limbo- Arnis, Men  
Sheena Eunice Tabudlong- Arnis, Women  
Edilberto Artiga Jr. II- Badminton, Women  
Florife Gatchalian- Volleyball, Women

### **5th Place Best Poster**

*VICARP-RRDEN*

Eunice Kenée L. Serioño

### **1st Place, Best Paper & Best Poster**

*Department of Education (DepEd)*

Zenaida C. Gonzaga

### **Best Research Oral Presentation**

*PSAS-Visayas Chapter*

Carl Leonard M. Pradera

### **Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) Regional Professorial Chair**

*SEARCA*

Rotacio Gravoso

## Institutional

### **Publication Award**

*Visayas State University*

Angelica Baldos  
Beatriz S. Belonias  
Berta C. Ratilla  
Cheryl C. Batistel  
Dennis Peque  
Dionesio M. Bañoc  
Ea Kristine Clarisse B. Tulin  
Ed Allan L. Alcober  
Edgardo E. Tulin  
Edrian Paolo B. Tulin  
Elvira L. Oclarit  
Eugene Val DC Mangaoang  
Gretchen Mae M. Prado  
Honeylene V. Ongy  
Jayzon G. Bitacura

Jeffrey Lloyd Cagande  
Jesusito L. Lim  
Jomari Joseph A. Barrera  
Jonah Flor V. Oraño  
Joy A. Bellen  
Justino Quimio  
Lemuel Preciados  
Leomarich Casinillo  
Lesly T. Ubaub  
Loreme Cagande  
Lucia M. Borines  
Luz G. Asio  
Ma. Theresa P. Loreto  
Mannelyn C. Alde

Marilou M. Benitez  
Mark Gil B. Gerona  
Michael Anthony Jay B. Regis  
Milagros Bales  
Moises Neil V. Serioño  
Norberto E. Milla  
Renezita Come  
Reny G. Gerona  
Ris Menoel R. Modina  
Rosario A. Salas  
Ruben M. Gapasin  
Ulysses A. Cagasan  
Zenaida C. Gonzaga  
Zyra Centino





### **Loyalty Award (40 Years of Service)**

*Visayas State University*

Arlyn A. Guinipaan  
Eduardo O. Mangaoang  
Federico P. Godoy Jr.  
Felix C. Abanera  
Jose V. Capuno  
Leopoldo P. Igot  
Levi G. Castañas

Lourdes C. Managbanag  
Pedro O. ALkuino  
Rosa Ophelia D. Velarde  
Socorro B. Teodosio  
Teresita G. Manatad  
Teresita L. Quiñanola  
Tirso P. Igot

### **Loyalty Award (35 Years of Service)**

*Visayas State University*

Alex O. Elorcha  
Antonio C. Espinosa  
Daniel Leslie S. Tan  
Ederlina S. Diano  
Edieser A. Noriel  
Enrique B. Abogadie  
Fe Remedios L. Diaz

Filadelfo S. Llano  
Julie D. Tan  
Manolo B. Loreto Jr.  
Myrna S. Pancito  
Remberto A. Patindol  
Remenita J. Solis

### **Loyalty Award (30 Years of Service)**

*Visayas State University*

Anelito C. Pernito  
Benjamin V. Castañas  
Bertulfo M. Gumba  
Henry P. Posas  
Jesus Freddy M. Baldos  
Ma. Delia A. Pagente  
Maria Aurora Teresita W. Tabada  
Mario Lilio P. Valenzona

Noel Bustillo  
Noel C. Bustillo  
Rommel D. Braga  
Sean O. Villagonzalo  
Wenifredo T. Soriano  
Winston M. Tabada  
Yolanda U. Balbarino

### **Loyalty Award (25 Years of Service)**

*Visayas State University*

Antonio P. Abamo  
Beatriz S. Belonias  
Elena I. Monteroso  
Josephine O. Zafico  
Lilian B. Nunez  
Ma. Fedelina B. Reyes  
Maria Belen J. Buzon  
Melodina P. Edullantes

### **Loyalty Award (20 Years of Service)**

*Visayas State University*

Arturo S. Bastasa  
Bonifacio E. Castillo  
Edwin T. Ocoy  
Elvira L. Oclarit  
Honey Sofia V. Colis  
Jude Nonie A. Sales  
Julius V. Abela  
Lijueraj J. Cuadra

Lotis M. Balala  
Ma. Fe L. Gayanilo  
Marvin M. Lao  
Mary Jean M. Sapan  
Merle N. Gravador  
Nelita C. Bornias  
Rafael B. Vergara Jr.  
Romulo E. Morales

### **Loyalty Award (15 Years of Service)**

*Visayas State University*

Alberto F. Valida  
Alberto N. Banayag  
Anatolio N. Polinar  
Arnel P. Gucela  
Bonifacio B. Oquias Jr.  
Carmelino C. Castañas  
Dioscoro M. Bolatete Jr.  
Edwin V. Orendain  
Felipe M. Matiom  
Geronimo T. Tumalak

Henry P. Modina  
Henry S. Caintic  
Lorna B. Abamo  
Lucilyn L. Tabrosa  
Maricel V. Aureo  
Marlito Jose M. Bande  
Marlon F. Sacedon  
Mildred A. Berrame  
Nicolasa N. Florentino  
Raquel H. Dohiling



## Institutional

### Loyalty Award (10 Years of Service)

*Visayas State University*

Ana Marquiza M. Quilicot  
Avelina V. Oclitaria  
Charis B. Limbo  
Christy M. Desades  
Doryn Jan L. Avila  
Ed Allan L. Alcober  
Edilberto L. Gonzaga Jr.  
Eliza D. Espinosa  
Janet Alexis A. De Los Santos

Jayzon G. Bitacura  
Jeffrey Lloyd L. Cagande  
Jimmy O. Pogosa  
Lenita L. Caintic  
Lubrio  
Marilyn N. Manaig  
Michelle C. Tolibas  
Mildred M. Siarez  
Moises Neil V. Serioño

Renezita S. Come  
Robelyn T. Piamonte  
Shalom Grace C. Sugano  
Sheena Mae P.  
Suzette B. Lina  
Triponio O. Solarte Jr.  
Venice B. Ibañez  
Virgelio M. Alao

### Exemplary Teacher Award

*Visayas State University*

Art Russel Flandez

### Salary Step Increment

*Visayas State University*

April Rose Villaber

### Outstanding Research Project

*Visayas State University*

Maria Juliet Ceniza  
Elvira Oclarit  
Reny G. Gerona  
Marife Ladaran

### Model Utility Award

*Visayas State University*

Arturo Alba





# STUDENTS

## National

### **2019 Most Outstanding ABE Student Leader**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Allen Glen C. Gil

### **1st Placer, Agricultural Structures Designer**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Cathlyn Mae B. Ngoho  
Cherry Mae A. Cervantes  
Lenard D. Maitem

### **2nd Placer, AutoCAD Challenge**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Jovan Matthew T. Costillas

### **2nd Placer, Video Making**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Cristlyn V. Bacariza

### **3rd Placer, Identification of Combine Harvester Parts**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Myrla Mae B. Sintos

### **2nd Runner-up, Ms. ABE 2019**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Vanessa M. Panta

### **3rd Runner-up, Mr. ABE 2019**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Lenard D. Maitem

### **3rd Placer, Dance Challenge 2019**

*Philippine Society of Agricultural and Biosystems  
Engineering Chapter (PSABE)*

Cathlyn Mae B. Ngoho  
Cherry Mae A. Cervantes  
CJ Jose Nino J. Tizon  
Desiree Ann S. Tampus  
Evan Adam Paul M. Arguelles  
Jovan Matthew T. Costillas  
Maristel Angeli B. Gonzales  
Myrla Mae B. Sintos  
Ray Domingo C. Serdan  
Virgil Mae P. Taghap

### **Best Presenter Award Best Paper Award**

*Geodetic Engineering Student Conference (GESC)*

Feljun D. Sagliba

### **2nd Placer, Leaf Identification Overall 3rd Placer, National Forestry Olympiad**

*National Forestry Olympiad*

John Jochiel Artajo  
Mark Matthew Auguis  
Rivah Shane Llano

### **Champion in the National Forestry Olympiad-Tree Measurement Category**

*National Forestry Olympiad*

John Rochiel M. Artajo

### **Best Research Best Presenter-2019 Geodetic Engineering Students Conference**

*UP Geodetic Engineering Club*

Feljun D. Sagliba





## Regional

### **1st Runner-Up, Search for Ms. NCVMS**

*National Congress of Veterinary Medicine*

Angelique Reynor Y. Caoctoy

### **1st & 3rd Placer in General & Surgical Quiz Shows**

*National Congress of Veterinary Medicine*

Alisa Rhona A. Raconday  
Christian Jacob C. Espejo  
Wilfredo V. Andico

### **2nd Placer in Surgical Quiz Show**

*National Congress of Veterinary Medicine*

Shebelle A. Cueva  
Irene Mae Gabay  
Alexis John B. Cabarte

### **1st Placer, Best Paper Presenter**

*Student Regional Innovation and Computing (STRING)*

Neptali E. Montañez

### **2019 Enterprise Design Thinking Competition**

*Ormoc LGU & National Resilience Council*

Dave Elizar  
Jovin A. Sosmeña  
Margraf Von Jean Eslopor

Mary Rose Guimbal  
Noah Glynn A. Alejandre

### **3rd Placer, Best Paper Presenter**

*Student Regional Innovation and Computing (STRING)*

Jonel Dominic E. Tapang



## Institutional

### **Outstanding Undergraduate Thesis Award–Applied Biological Sciences Category**

*Phi Delta – VSU Main*

Jamiel D. Magomnang

### **Outstanding Undergraduate Thesis Award–Social Sciences Category**

*Phi Delta – VSU Main*

Carl Lencer T. Rebadomia

### **2019 Endeavor Award**

*Visayas State University*

Riel Bebanco

### **Outstanding Undergraduate Thesis Award–Applied Physical and Environmental Sciences**

*Phi Delta – VSU Main*

Richie Mar M. Elisio

### **2019 Leadership Award**

*Visayas State University*

Jemaica C. Mueda







# PUBLICATIONS



# PAPERS PUBLISHED

## in Peer-Reviewed Scientific Journals

**Abela, J.V., Rom, E.C., Milla, N.E., Bestil, L.C., Capuno, O.B., and Asio, V.B.**, Fermented rice rinse field trial in backyard pig raising. *Annals of Tropical Research* 39[1]:135-146

**Abit, M.J.M., Lofton, J. and Arnall, D.B.** Effect of Diammonium Phosphate as In-Furrow Starter Fertilizer on Winter Canola Grain Yield and Quality. *Crop Forage Turfgrass Management*; Vol. 4 No. 1, 170078

**Acob, J.R., Heru, N., Wahito, S. and Wiwin, M.** Nurse managers' utilization of Fayol's Theory in Nursing. *Indian Journal of Public Health Research and Development*, Vol. 9 (11): 413-418

**Acob, J.R.U.** Lived Experiences of the Abused Elderly. *Public Health of Indonesia*; Vol. 4(1):1-8

**Acob, J.R.U. and Martiningish, W.** Role Development of Nurse Managers in the Changing Health Care Practice. *Jurnal Ners dan Kebidanan (Journal of Nurse and Midwifery)*, Vol. 5 (1); pp.66-68

**Acob, J.R.U.** Caring as Unending Expression of Nursing (CUEN): A Theory of Nursing. *The Malaysian Journal of Nursing*, Vol. 10 (2): 52-57

**Arces, G.M., Mangaoang, E.V.C., Regis, M.A.J.B. and Barrera, J.J.A.** Development of a Non-Deterministic Finite Automaton with Epsilon Moves Generator Using Thompson's Construction Algorithm. *Journal Science, Engineering and Technology*, Vol. 6 (149-159)

**Asio, V.B.** Rainforestation farming to rehabilitate marginal uplands: history of its development. *Annals of Tropical Research*. Vol. 39 (1): Supplement

**Baldos, A.P. and Villarin, R.A.** Soil Nitrogen Dynamics in a Mixed-Species Tree Plantation and a Lowland Secondary Forest. *Journal of Society & Technology* 7:38-45 (2017)

**Bales, M.C., Ongy, E.E., Celeste, M.A.V., and Bocog, R.A.** Rapid Care Analysis in Building Sustainable Women-led Enterprises in Haiyan-affected Communities. *Journal of Education and Human Resource Development* 6:24-41 (2018)

**Bañas, E.E. Jr., and Cagasan, U.A.** Growth and Yield Performance of Sweetcorn (*Zea mays* L.var. Macho F1) Applied with Different Organic Materials Combined with Inorganic Fertilizers. *SCIENCE AND HUMANITIES JOURNAL* VOL. 12, 2018, pp. 79-91

**Baoy, R.R and Bañoc, D.M.** Growth and Yield Performance of Inbred and Hybrid Rice Varieties as Influenced by Combined Application of Organic and Inorganic Fertilizers. *Annals of Tropical Research* 39[1]:70-86

**Batotol, R. Jr.** An Analysis of Philippine Political Economy under Duterte. *Social Ethics Society Journal of Applied Philosophy*, pp.101-120

**Bellen, J. and Jomoc, A.** Supporting Struggling Grade 8 Science Students' Motivation, Participation and Performance through Peer- Tutoring Approach. *Annals of Tropical Research* 39[1]:

**Benetiz, K.M.M., Galve, L.A. and Benetiz, M.M.** Physico-chemical quality of minimally processed potatoes (*Solanum tuberosum* L.) as affected by different anti-browning agents. *Asia-Pacific Journal of Food Safety and Security*; Vol. 4(2): 5-22


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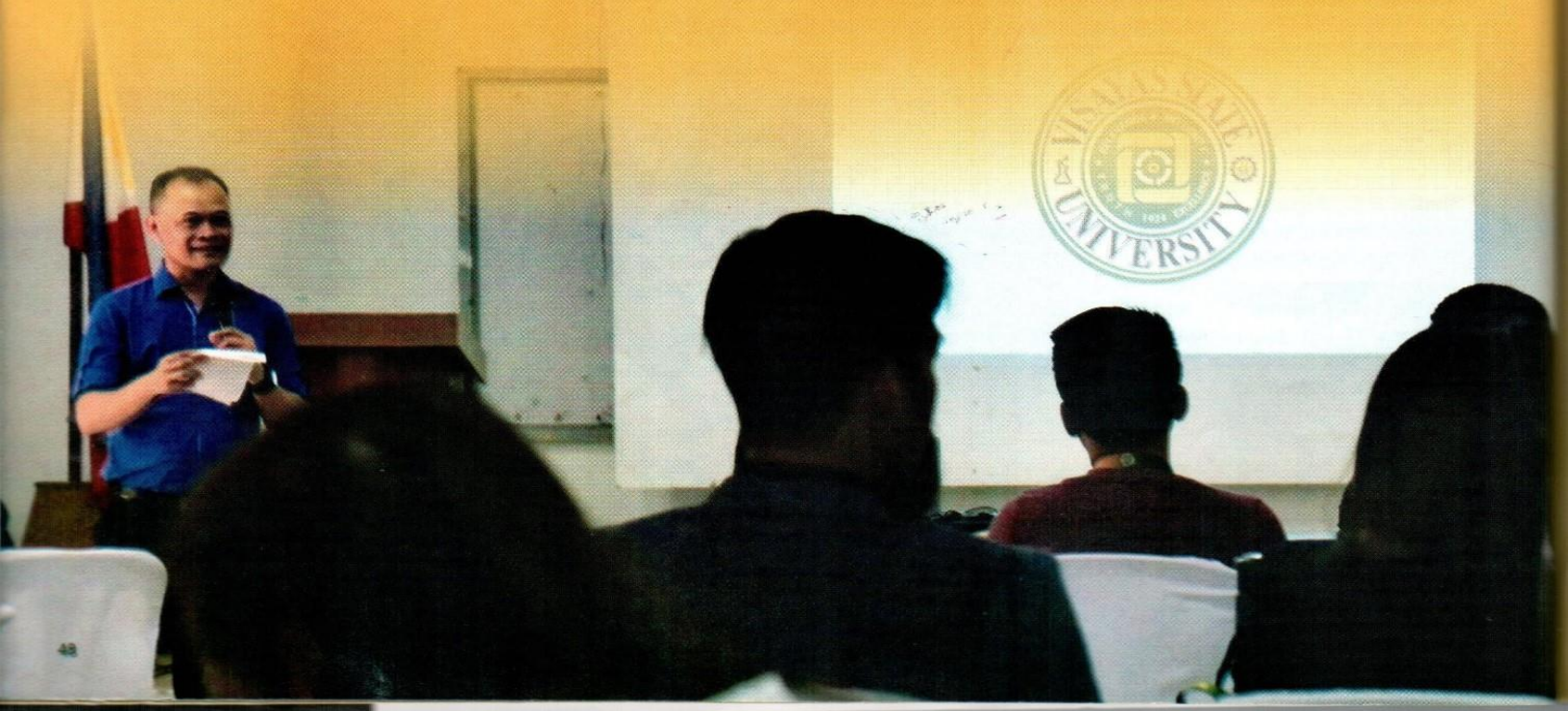
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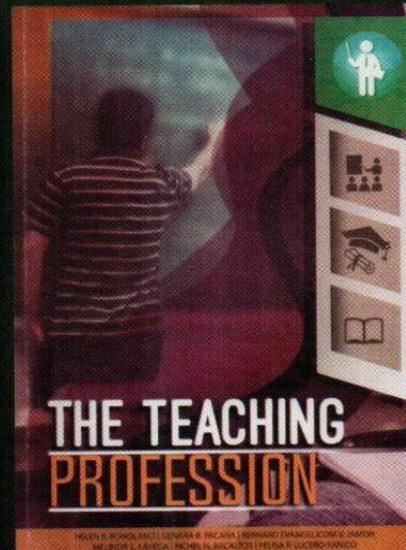
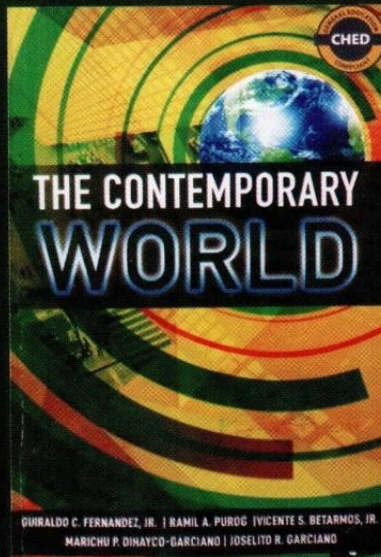
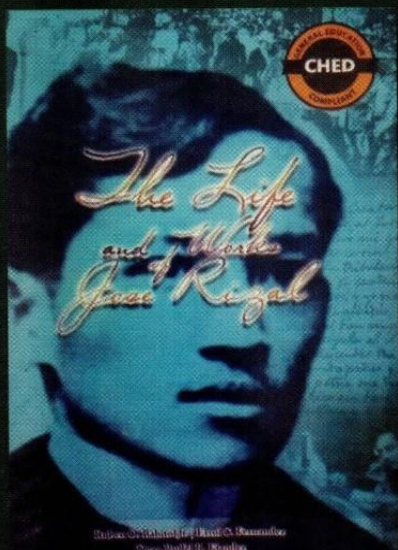
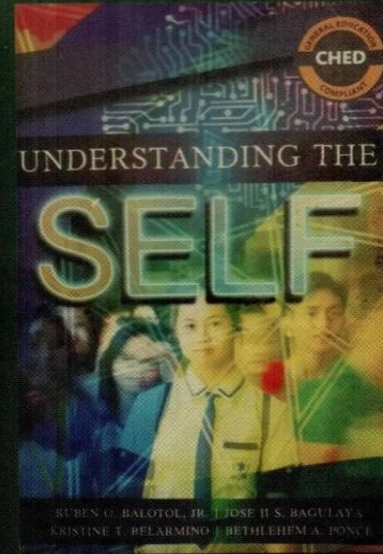
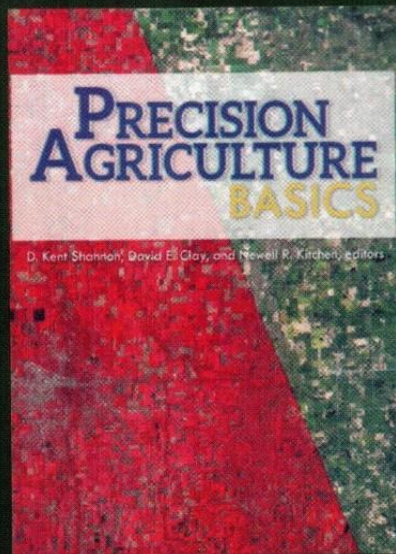
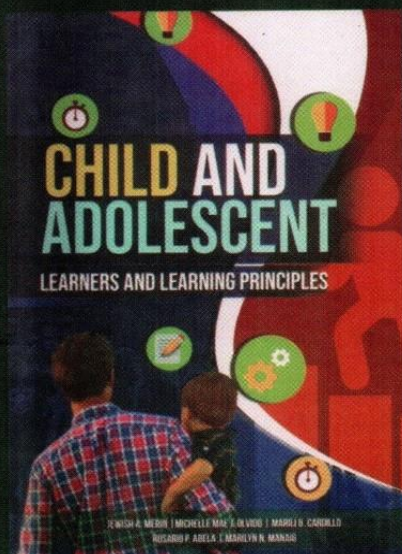




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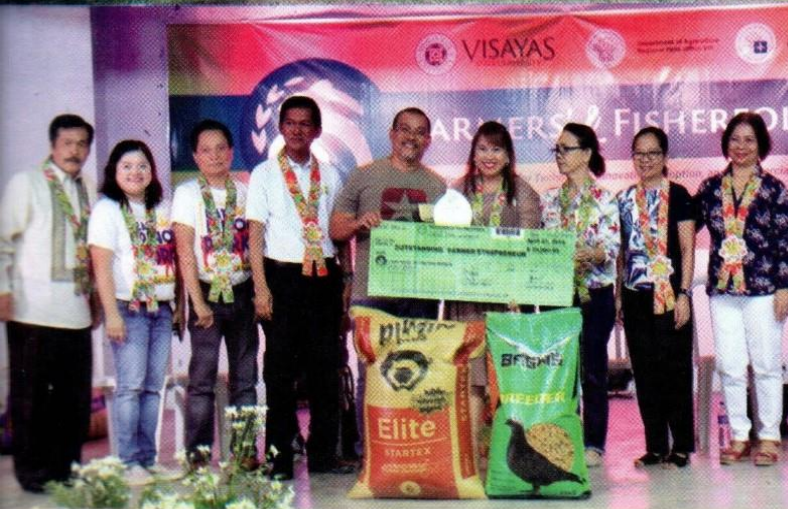
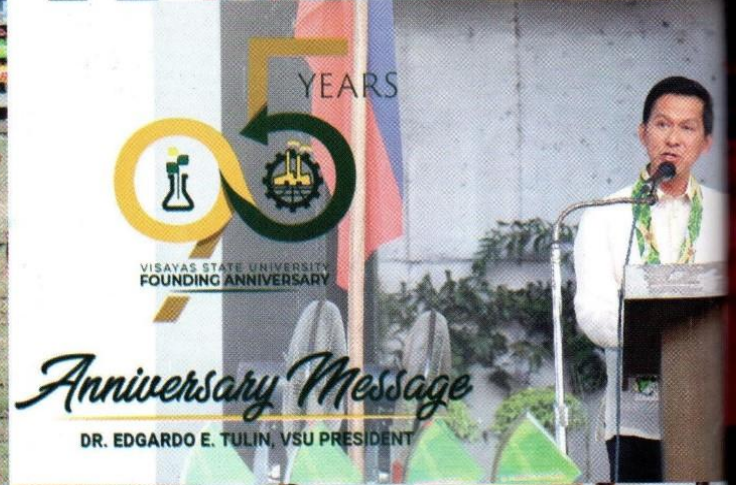


# SIGNIFICANT EVENTS





| 95th Founding Anniversary Celebration







| Christmas Lighting Ceremony



| Ginoong Malakas Binibining Maganda



| Alumni Homecoming

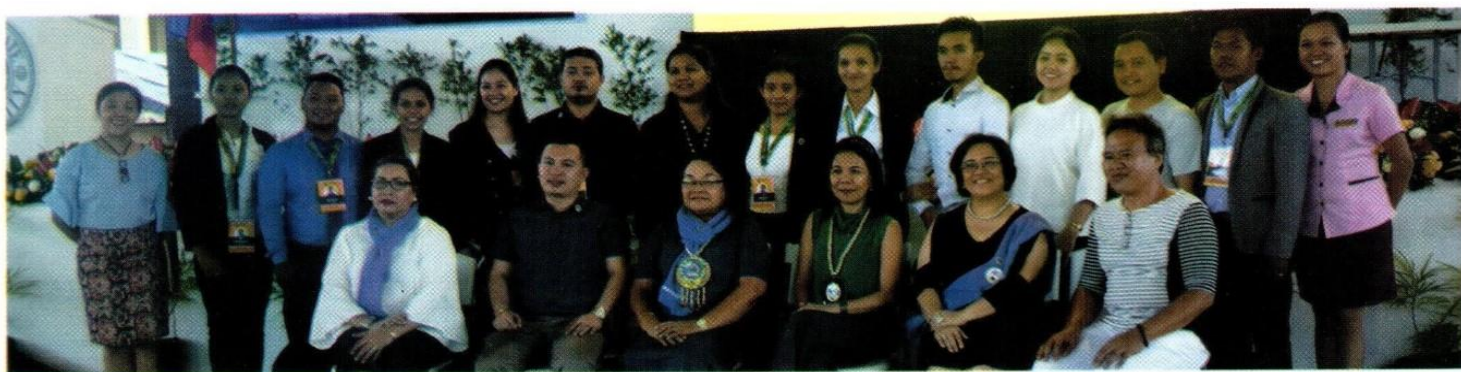


| Faculty & Staff Intramural Games



| College Intramural Games





VSU Tolosa hosted the much-awaited Annual Regional Teaching Congress last February 9, 2019 at the VSU Campus Covered Court. A staggering 1,048 teacher interns and 49 professors joined the event organized by the Philippine Association for Teachers and Educators (PAFTE) Region 8 Chapter, in coordination with the VSU Department of Teacher Education.



To promote advancement in the fields of biochemistry and molecular biology in the country, the Philippine Society of Biochemistry and Molecular Biology (PSBMB) - Visayas Chapter hosted its 2nd Regional Symposium on February 21-22, 2019 at the Visayas State University Convention Center.



VSU, through its newly established Department of Meteorology and in partnership with WeatherPhilippines Foundation Inc., hosted the Youth Conference on Weather and Climate held at the VSU Convention Center on April 26, 2019, as one of the highlights of the week-long 95th anniversary celebration.





VSU hosted the State Universities and Colleges - Association of Colleges of Agriculture in the Philippines (SUC-ACAP) annual convention from May 22 to 24, 2019. The three-day forum was anchored on the theme: "Developing a Competitive Human Resource and Innovative Technologies for Sustainable Internationalization of Agriculture."



The Biodiversity Conservation Society of the Philippines (BCSP) held its 28th annual Philippine Biodiversity Conservation Symposium on August 13 to 16, 2019.



VSU, through the Department of Food Science and Technology (DFST), continues to push forward food security and safety as it holds the 3rd Food Value Chain (FVC) Seminar at Golden Peak Hotel, Cebu City on October 7-11, 2019 in partnership with ASEAN and Japan's Ministry of Agriculture, Forestry, and Fisheries (MAFF).

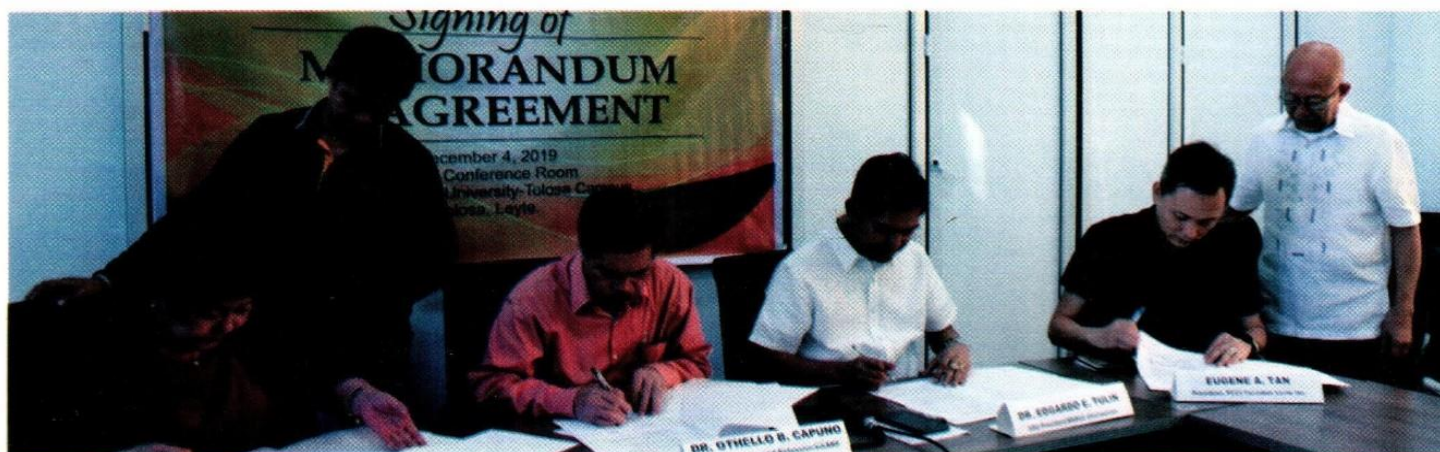




VSU through the Department of Liberal Arts and Behavioral Sciences (DLABS), in partnership with Ugnayang Pang-AghamTao Incorporated (UGAT), hosted the 41st Annual Conference on Food (in)Security: An International Conference on Anthropology of Food and Eating on November 7-9, 2019.



Some 80 students and educators from different private institutions in the Philippines converged at Visayas State University for the 2019 AUDRN National Youth Meet-Up on November 13-15, 2019. The event, hosted by VSU, was an initiative of the Asian University Digital Resource Network (AUDRN), a network of academic institutions and professionals in the country and other Asian countries that aims to promote the use of local knowledge within higher education.



VSU signed a memorandum of agreement with the Philippine Chamber of Commerce and Industry (PCCI) and Southern Leyte Chamber of Commerce and Industry (SLCCI) to fast track the translation of technologies developed by the university into commercial products in the market. This was made possible via the VSU Technology Business Incubator (TBI) program which hosts micro and small business startups and offers basic services on business development.





VSU's Department of Food Science and Technology (DFST), together with the Philippine Department of Trade and Industry (DTI) in Bohol, hosted a two-day technology transfer training at the DFST building on November 19-20, 2019. The training aimed to hand over the new and improved product formulations to Bohol's Micro, Small, and Medium Enterprises (MSMEs) beneficiaries as part of the project entitled "One Town, One Product (OTOP) Next Gen" funded by DTI-Bohol.



The Environmental Leadership and Training Initiative (ELTI), based at VSU's Institute of Tropical Ecology and Environmental Management (ITEEM), is celebrating ten years of working here in the Philippines. ELTI, an initiative of Yale University's School of Forestry and Environmental Studies, empowers and supports community to design and implement an array of land-use practices and initiatives.



The Regional Climate Change Research and Development Center (RCCRDC) of VSU hosted the National Youth Conference on Climate Change Adaptation and Mitigation, Disaster Risk Reduction, and Resilience on November 20-22, 2019 at the VSU Convention Center.





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**MAIN CAMPUS**  
Visca, Baybay City, Leyte  
Telefax: +63 53 565-0600  
Email: info@vsu.edu.ph

**MANILA OFFICE**  
8 Lourdes Street, Pasay City  
Tel. No.: +63 2 521-2027; 525-6849

**CEBU OFFICE**  
Molave Street, Lahug  
Tel. No.: +63 32 232-8077; 412-9542

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**WEBSITE**  
[www.vsu.edu.ph](http://www.vsu.edu.ph)

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## **2019 VSU ANNUAL REPORT PRODUCTION TEAM**

Consultant	<b>DR. EDGARDO E. TULIN</b>
Production Supervisor/Editor	<b>DR. DILBERTO O. FERRAREN</b>
	<b>ULDERICO B. ALVIOLA</b>
	<b>JED ASAPH D. CORTES</b>
Data Consolidation	<b>SHANETTE JOY VIVIEN AMADOR</b>
Cover Design & Layout	<b>KIM KENNETH P. ROCA</b>
Cover Photo	<b>ALDEN ESCABARTE</b>



## VISION

A globally competitive university for science, technology and environmental conservation

## MISSION

Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment

