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ANNUAL REPORT **2017**

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**SUSTAIN
THE
GAINS**



ANNUAL REPORT 2017



SUSTAIN THE GAINS

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July 15, 2018

HIS EXCELLENCY RODRIGO ROA DUTERTE
President of the Philippines
Malacañan Palace, Manila

Through: **HONORABLE PATRICIA B. LICUANAN**
Chairperson
Commission on Higher Education

Dear Mr. President,

In accordance with the pertinent provision of Republic Act 8292, otherwise known as the “Higher Education Modernization Act of 1997,” I am pleased to submit herewith the Annual Report of the Tarlac State University for the Calendar Year 2017.

Our accomplishments covered the various programs and projects that we set out to pursue this year in accordance with the agenda to which we have committed ourselves in keeping with the national development goals.

Thank you.

Very truly yours,

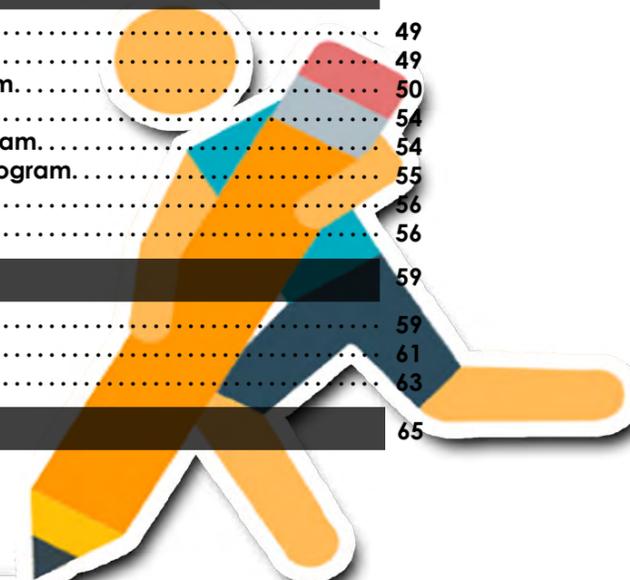

MYRNA Q. MALLARI, DBA
President



TARLAC STATE UNIVERSITY
ANNUAL REPORT 2017

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Message from the

President



2017 is a year of continued transformation toward higher performance. Pursuing our vision to become a premier University in the Asia Pacific region, we have continually taken actions that have made us stronger as an institution. We have made a clear prioritization of where we want to grow and have narrowed our focus on those parts where we can leverage our strengths. We have also taken measures to remove the complexity from administrative processes, management operations, and partnership infrastructure projects. We have expanded the scope of our infrastructure, research, and extension programs and accelerated the implementation of innovative steps in the teaching and learning process to drive growth and enhance performance. An indispensable requisite to all of these is the type of leadership currently demonstrated

at TSU which embraces a multitude of perspectives, backgrounds, and experiences.

This year's annual report contains many examples of how we have made a great difference with a positive impact not only to the people in the University, but also to the community. It provides an update on the status of our academic performance, endowment and financial results for the 2017 fiscal year. We are also gradually improving our product and services. More so, these achievements have enabled us to stand out in the region: International Management System Certification, Institutional Accreditation, accreditation of different academic programs, and Infrastructure Development Programs. These results are a reflection of what we are capable of and have made us more confident and more ambitious about our future. With all these, we

believe that the value we are creating for our University today is a direct result of bringing the people into the heart of our Vision—in every campus, and at every level.

As we continue and embark into a new Calendar year, I would like to extend my warmest appreciation and thanks to the past and present officials, faculty, students, staff and personnel, alumni, benefactors, parents, and friends for their unyielding commitment, dedication and support to the values that have made the University what it is today.

Let us continue to embrace and nurture the culture of excellence!

DR. MYRNA Q. MALLARI
President



1906

VISION, MISSION, GOALS AND CORE VALUES

Vision

Tarlac State University is envisioned to be a premier university in the Asia-Pacific region.

Mission

Tarlac State University commits to promote and sustain the offering of quality and relevant programs in higher and advanced education ensuring equitable access to education for people empowerment, professional development, and global competitiveness.

Towards this end, TSU shall:

1. Provide high quality instruction through qualified, competent and adequately trained faculty members and support staff.
2. Be a premier research institution by enhancing research undertakings in the fields of technology and sciences and strengthening collaboration with local and international institutions.
3. Be a champion in community development by strengthening partnership with public and private organizations and individuals.

Developmental Goals

- To uphold academic excellence and establish its position as a premier university in the Region;
- To reinforce the stature of the University as a Research Institution responding to the development of Science and Technology;
- To enhance and strengthen partnership with LGUs, private organizations and individuals in community development and people empowerment; and
- To enhance income generating projects.

Core Values

- E** - xcellence and Enhanced Competence
Q - uality
U - nity
I - ntegrity and Involvement
T - rust in God, Transparency & True Commitment
Y - earning for Global Competitiveness



STATE UNIVERSITY
LUCINDA CAMPUS

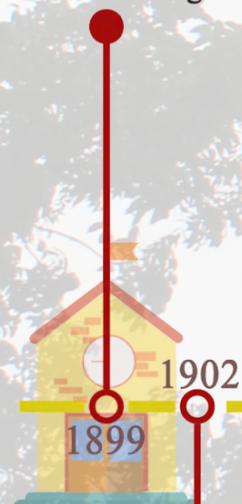


NOTICE
You are entering a SS compliant University
All visitors, please register at the Security Post and open your window for inspection
All visitors, please show your valid I.D. to the Security Guard on duty
NO ENTRY

HISTORY

Clentifico Universidad Literaria de Filipinas

Forerunner of Tarlac State University founded by Hon. Emilio Aguinaldo



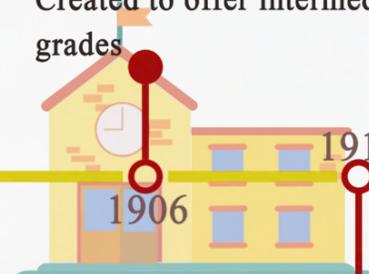
1899
1902

Tarlac High School

The first public high school was established

The Vocational Department of Tarlac High School

Created to offer intermediate grades



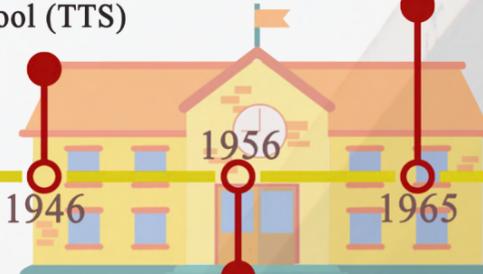
1906
1918

Full Secondary School

Tarlac Trade School evolved into a full secondary school

Tarlac Trade School

Vocational Department was separated from Tarlac High School and was named Tarlac Trade School (TTS)



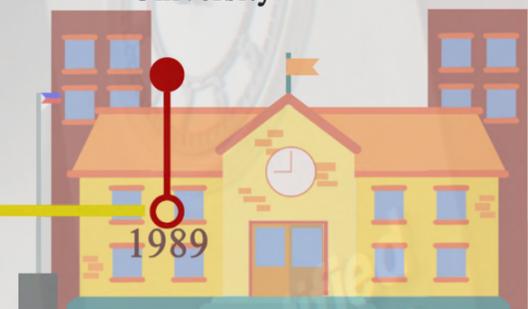
1946
1956
1965

Tarlac School of Arts and Trades

House Bill 1006 converted Tarlac Trade School (TTS) into Tarlac School of Arts and Trades (TSAT) which began to offer collegiate technical education courses.

Tarlac College of Technology

Republic Act 4337 converted Tarlac School of Arts and Trades (TSAT) into the Tarlac College of Technology (TCT) and merged with Tarlac National Agricultural School (TNAS) in Camiling, Tarlac. TNAS became an Institute of Agriculture under TCT



1974

Institute of Agriculture

(now Tarlac Agricultural University) was separated from TCT

Tarlac State University

Republic Act 6764 converted TCT into the Tarlac State University

1989



MILESTONES

111
YEARS
in education

**MORE THAN
13000
STUDENTS**

1st
IMS CERTIFIED
STATE
UNIVERSITY
in the Philippines

LEVEL II
INSTITUTIONAL
ACCREDITATION
by AACUP

**OHSAS
18001:2007**
Occupational
Health and Safety
Management
System

**2017 Crim
Licensure
Exam**
Top Performing
School

82
linkages and
partnerships

875
faculty and
staff

66
graduate and
undergraduate
programs

FREE
tuition fee

**CENTER OF
DEVELOPMENT**
in teacher
education

**ISO
14001:2015**
Environmental
Management
System

100%
accredited
programs

**ISO
9001:2015**
Quality
Management
System





Governance
and Management



TARLAC STATE UNIVERSITY
Administration Officials



The TSU Key Officials

"If your actions inspire others to dream more, learn more, do more and become more, you are a leader."
-John Quincy Adams



GOVERNANCE AND MANAGEMENT



Governance and Management

Functioning as the head and the skeletal force, the governance and management units of the university play a vital role in the success of the operations and implementation of various projects and creative endeavors. As such, this section details the financial status, completed infrastructure projects for 2017, quality assurance and personnel profile of the Tarlac State University.

Financial Status

For this year, the financial status and expenditures of projects in each unit of the university are summarized in the figures and table below.

Figure 1. General Appropriations Act 2017

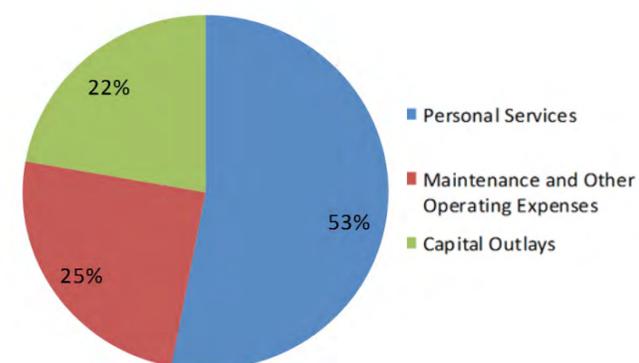
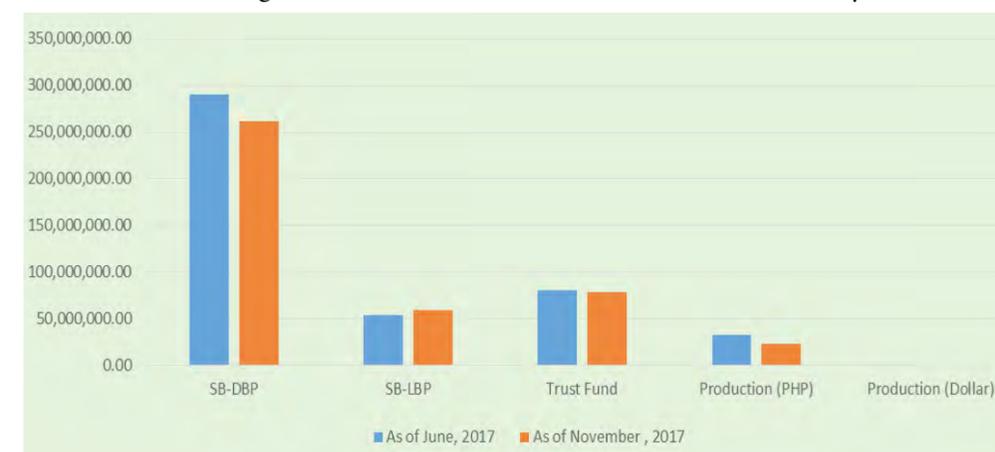


Table 1. Current Operating Expenditures of the University

CURRENT OPERATING EXPENDITURES	AMOUNT
Personal Services	208,805,000
Maintenance and Other Operating Expenses	97,665,000
Capital Outlays	87,410,000
TOTAL	393,880,000

Figure 2. Financial Status of the Tarlac State University



SB-DBP: Special Budget deposited under Development Bank of the Philippines
SB-LBP: Special Budget deposited under Landbank of the Philippines

GOVERNANCE AND MANAGEMENT

Infrastructure and Learning Resources



A. Completed Infrastructure Projects

The university addresses the needs of its stakeholders especially the infrastructure. It has its own Infrastructure Management Office that monitors and supervises the infrastructure projects all throughout the year. Below are the completed infrastructure projects for 2017:

PROJECT	COST
TSU Hotel Fire Sprinkler System	2,746,511.71
Perimeter Fence and Gate at the TSU San Isidro Campus	3,497,797.40
Installation of Paver blocks, Plant boxes and Benches at the TSU San Isidro Campus	1,011,419.05
The Refurbishment of College of Engineering Building, Left and Right Wing	2,534,125.75
Rewiring of the College of Science Building	2,963,413.92
Rewiring of the College of Education (RICE) Building	3,872,294.15
Rewiring of the College of Architecture and Fine Arts	2,479,008.43
Installation of Fire Sprinkler System and Cabling of the College of Computer Studies Building	4,311,858.03
Refurbishment of the Medical Clinic	466,999.50
Construction of Comfort Rooms	212,377.00

Table 2. 2017 Completed Projects and Cost



The Perimeter Fence and Gate at the TSU San Isidro Campus



The Installation of Paver blocks, Plant boxes and Benches at the TSU San Isidro Campus



The Refurbishment of the left and right wing of the College of Engineering Building at the TSU Main Campus



The Fire Sprinkler System at the TSU Hotel at TSU Lucinda Campus and College of Computer Studies Building located at the TSU San Isidro Campus



The Refurbishment of the Medical Clinic located at the TSU Main Campus

GOVERNANCE AND MANAGEMENT



B. On-going Projects

PROJECT	BUDGET ALLOCATION
REFURBISHMENT OF CLASSROOMS AND LABORATORY ROOMS PHASE II	P 28,120,949.20
FOUR STOREY STUDENT CENTER	P 44,368,354.00
ACADEMIC BUILDING – CENTER WING	P36,005,520.45
ACADEMIC BUILDING – RIGHT WING	P 27,840,593.28
RENOVATION OF MEZZANINE FLOOR OF BUSINESS CENTER	P 912,907.26
PATHWAY CONNECTIVITY AT THE TSU LUCINDA CAMPUS	P 10,915,431.55

Table 3. 2017 On-going projects and Budget Allocation



Center Wing of the Academic Building Lucinda Campus



Refurbishment of Classrooms and Laboratory rooms



Right wing of the Academic Building, Lucinda Campus



Renovation of Business Center Mezzanine Floor



Construction of TSU Lucinda Campus Pathway



4 Storey Student Center project at the TSU Lucinda Campus

GOVERNANCE AND MANAGEMENT



Quality Assurance

Accreditation Status

	NUMBER OF ACCREDITABLE PROGRAMS	NUMBER OF ACCREDITED PROGRAMS	PERCENTAGE
Bachelor Programs	29	29	100%
Master's Programs	7	7	100%
Doctorate Programs	3	3	100%
All Programs	39	39	100%

Note: 4 programs are not yet accreditable (BS Criminology, BS Environmental Science, BS Math & BS Food Tech.)

Program Accreditation

UNDERGRADUATE PROGRAMS	NUMBER OF ACCREDITED PROGRAMS	PERCENTAGE
Level I	4	14
Level II	7	24
Level III	15	52
Level IV ***	3	10
No. of Accredited Programs	29	100%
Total Accreditable Programs	29	100%

***On-going assessment

GRADUATE PROGRAMS	NUMBER OF ACCREDITED PROGRAMS	PERCENTAGE
Level I	5	50
Level III	4	40
Level IV	1	10
No. of Accredited Programs	10	100%
Total Accreditable Programs	10	100%

UNDERGRADUATE PROGRAM					
LEVEL I	LEVEL II	LEVEL III		LEVEL IV	
Bachelor of Public Administration	BS in Information System	BS in Chemistry	BS in Industrial Technology (Mechatronics Tech & Info Tech)	Bachelor of Elementary Education	
	BS in Information Technology	BS in Accountancy	BS in Industrial Engineering		
Bachelor of Fine Arts - Advertising	BS in Nursing	BS in Entrepreneurship	Bachelor of Arts in English		Bachelor of Secondary Education
	BS in Accounting Technology	BS in Civil Engineering	Bachelor of Arts in Psychology		
BS in Electronics Engineering	BS in Hotel & Restaurant Management	BS in Mechanical Engineering	Bachelor of Arts in Psychology	BS in Industrial Education	
	Bachelor of Arts in Communication	BS in Electrical Engineering	BSBA major in Economics		
Bachelor of Physical Education	BSBA - Marketing Management	BS in Computer Science	BSBA major in Financial Management		
		Bachelor of Industrial Technology (Automotive & Electrical)	BS in Architecture		

GRADUATE PROGRAM		
LEVEL I	LEVEL III	LEVEL IV
MS in Civil Engineering	Doctor of Public Administration	Doctor of Education
MS in Electrical Engineering		
MAEd (English, Filipino, Phy. Sci. & Pre-School)	Master of Public Administration	
Master of Information Technology	MAEd (Guidance, Educ.Mgt., TLE, Math)	
Master of Arts in Nursing	Master of Business Administration	
Doctor of Business Administration		

Institutional Accreditation/Awards Received

ACCREDITATION/AWARD	DATE AWARDED
Institutional Accreditation (Level II)	December 16, 2017
Quality Service Award Top Ranking SUCs and Rank 7 as Top Performing SUCs on Accreditation	February 17, 2017

GOVERNANCE AND MANAGEMENT



Personnel Profile

As a state university that houses 10 colleges in three campuses, the quantity and quality of the faculty are tantamount to achieving its mission to instill and deliver quality education to its students. Hence, the university has a roster of faculty with the following employment status and educational attainment.

Figure 3. Employment Status

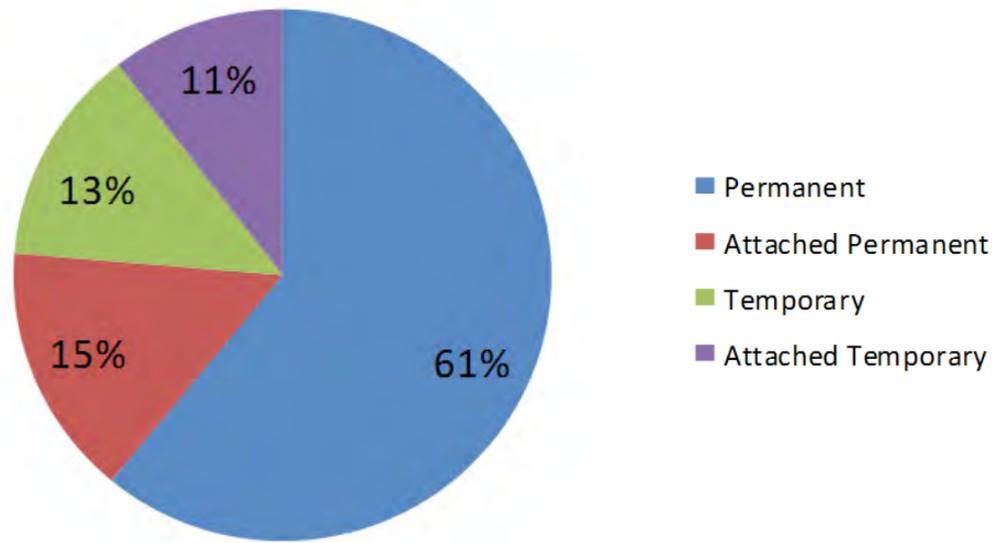


Figure 4. Educational Attainment

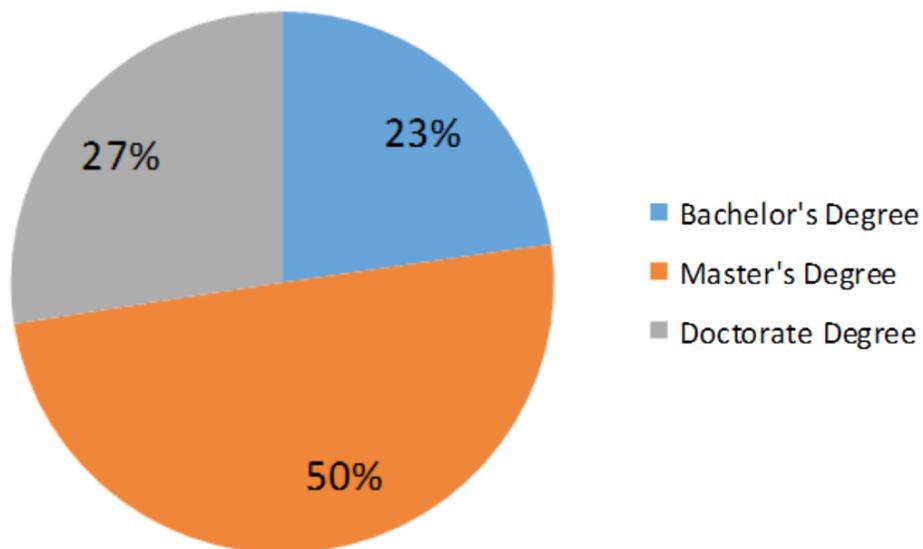


Table 4. In-House Training and Seminars Attended by TSU Faculty

SEMINAR/WORKSHOP	DATE	NUMBER OF PARTICIPANTS
Regional Trainer's Training	February 6-7	10
Seminar on Federalism	February 21	49
IRR of RA 9470 and Basic Records and Archives Management	February 23-24	Day 1: 42 Day 2: 52
ISO 9001: 2015 Awareness/Orientation	April 17-18	Day 1: 33 Day 2: 51
Stress Management Seminar	April 21	70
Environmental Laws, Rules & Regulation, Governing DENR Concerns and Programs/ Climate Change Mitigation and Adaptation	April 26	41
ASEAN Integration: Overview and the Role of Academe	May 12	63
Forum on HIV, PTB & Hepa A&B	May 18	105
Green City Awareness Forum	May 31	51
ISO 14001:2015 Awareness Seminar, Coaching and Mentoring and Pre -Audit on ISO 14001:2015 & OHSAS	May 29-31	52
Orientation on SPMS	June 21	88
First Aid Seminar	June 20, 22, 23	234
5 S Seminar	July 7	62
Health, Safety, Environment & Quality Risk Assessment	July 4-5	Batch 1: 50 Batch 2:42
GAD Sensitivity Orientation	July 20	Batch 1: 42 Batch 2: 17

GOVERNANCE AND MANAGEMENT



SEMINAR/WORKSHOP	DATE	NUMBER OF PARTICIPANTS
Seminar on Work Ethics	August 17	87
Seminar on Work Ethics	September 27	91
Certificate of Ancestral Domain Title (CADT) Delimitation Seminar	September 14	26
OBTL & TOS Training Workshop	September 20	30
Orientation of Newly Appointed Instructors & Contractual Teaching Personnel	October 3	46
2017 Omnibus Rules on Appointments & other Human Resource Actions	December 13	27
People's Rights Dialogue & Workshop	December 14	49



IRR of RA 9470 and Records and Archives Management (February 23-24, 2017)



First Aid Seminar
June 20, 22-23, 2017



ASEAN Integration Seminar
January 7, 2017



Quality, Safety, Environment and Quality Assessment



Certificates of Recognition awarded to TSU Human Resources Management and Development Office from Program to Institutionalize Meritocracy and Excellence in Human Resource Management (PRIME-HRM) in four areas: Performance Management, Rewards and Recognition, Learning and Development and Recruitment Selection and Placement.



Teaching, Learning and Evaluation

"Put your heart, mind, and soul into even your smallest acts.
This is the secret of success."
- Swami Sivananda



TEACHING, LEARNING AND EVALUATION



Teaching, learning and evaluation is deemed as the heart of the Tarlac State University as it gives life to its vision, mission and core values through its academic programs, faculty and students; it prioritizes the welfare and development of the students holistically. Without them, there will be no Tarlac State University.

Thus, the university carries out this endeavor through the following facets; (1) Instruction; (2) Faculty Development; (3) Enrollment; (4) Graduation; (5) PRC Performance; (6) Student Development; (7) Student Activities; (8) Library Management Services; (9) Guidance and Counseling and (10) Medical Services.

Instruction

Through its competent faculty and improved facilities, the university makes sure that it delivers quality instruction to its bona fide students:

Education is power.

"Education is an ornament in prosperity and a refuge in adversity."
- Aristotle



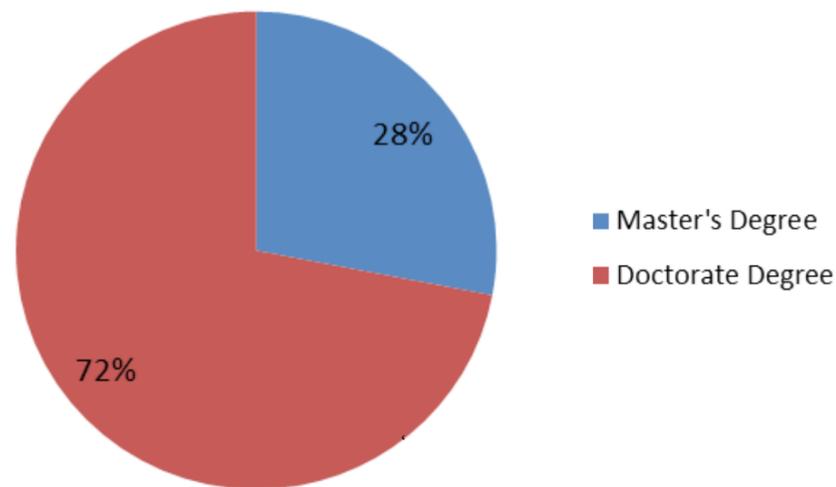
State of the Art Classrooms and Computers of the University



Faculty Development

As frontliners in providing quality instruction to the students, faculty members are given utmost support to strengthen their capability and potential. They are given opportunities to improve, learn and grow through the different trainings, seminars, workshops, and fora that they attend to.

Table 5. TSU Faculty Scholars



Enrollment

For the second semester 2016-2017 (January - May 2017), 15,130 students were enrolled in the university. For the first semester of the Academic Year 2017 - 2018 a total of twelve thousand eight hundred fifty five (12,855) enrollees were admitted to the university.

College	2nd Sem. 2016-2017	1st Sem. 2017-2018
College of Arts and Social Sciences	1,804	1,374
College of Business and Accountancy	3,946	3,439
College of Computer Studies	1,798	1,520
College of Engineering and Technology	2,946	2,462
College of Law	104	160
College of Public Administration and Governance	389	423
College of Science	540	406
College of Education	2,802	2,323
College of Architecture and Fine Arts	801	748
TOTAL	15,130	12,855

Graduation

A total of three thousand twenty (3,020) students were able to complete their respective courses to graduate this year.

Table 5. Graduates of TSU Baccalaureate Programs

COLLEGE	JANUARY 2017	JUNE 2017	SEPTEMBER 2017	TOTAL
College of Arts and Social Sciences (and Criminal Justice Education)	47	329	23	399
College of Architecture and Fine Arts	1	66	0	67
College of Business and Accountancy	111	705	104	920
College of Computer Studies	34	301	45	380
College of Engineering and Technology	29	294	67	390
College of Law	0	7	0	7
College of Education	28	495	7	530
College of Science	0	112	11	123
College of Public Administration and Governance	1	75	0	76
Grand Total	251	2384	257	2892

Table 6. Graduates of Degrees under the TSU Graduate Programs

COLLEGE	JANUARY 2017	JUNE 2017	SEPTEMBER 2017	TOTAL
College of Business and Accountancy	1	7	35	43
College of Computer Studies	0	0	1	1
College of Engineering and Technology	3	0	0	3
College of Education	11	24	19	54
College of Science	2	3	0	5
College of Public Administration and Governance	3	10	9	22
Grand Total	20	44	74	128

Table 7. TSU Graduates for 2017

PROGRAM	JANUARY 2017	JUNE 2017	SEPTEMBER 2017	TOTAL
BACCALAUREATE	251	2384	257	2892
GRADUATE	20	44	74	138
GRAND TOTAL	271	2428	331	3,020



IMS Surveillance Audit Program Orientation
August 14, 2017



PPMP 2018 Evaluation
August 24-25, 2017



Seminar on Work Ethics



ISO 9001: 2015 Seminar



Forum on Environmental Laws, Rules and Regulations, Governing DENR Concerns and Programs: Climate Change Mitigation and Adaptation Seminar

Performance of Graduates in PRC Licensure Examinations

As a result of the effectiveness of the university's programs, the licensure exams performance of the graduates yielded good results, as some first-time takers' passing rates are above the national passing rate. The table below shows the PRC performance of TSU for 2017.

Table 8. Performance of TSU Graduates in PRC Licensure Examinations

MONTH	FIRST TIMERS				NPR
	PASSED	FAILED	TOTAL	% PASSED	
Bachelor of Elementary Education					
March	8	15	23	34.78%	10.39%
Bachelor of Secondary Education					
March	44	50	94	46.81%	25.46%
Architecture Licensure Examination					
January	6	2	8	75%	57.62%
June	11	8	19	57.89%	55.62%
September	5	0	5	100%	66.87%
Civil Engineer Licensure Examination					
May	20	14	34	58.82%	35.92%
September	0	1	1	0.00%	23.10%
Electrical Engineer Licensure Examination					
April	3	4	7	42.86%	44.92%
September	27	5	32	84.38%	62.94%
Electronic Engineer Licensure Examination					
April	9	22	31	29.03%	41.27%
October	11	13	24	45.83%	46.72%
Mechanical Engineer Licensure Examination					
March	6	4	10	60.00%	56.88%
September	34	9	43	79.07%	69.01%
Nursing Licensure Examination					
June	1	1	2	50.00%	34.74%
Chemist Licensure Examination					
October	5	29	34	14.71%	44.01%
Chemical Technician Licensure Examination					
October	26	5	31	83.87%	85.21%
Certified Public Accountant Licensure Examination					
May	11	10	21	52.33%	35.14%
October	33	21	54	61.11%	30.45%
Psychometrician Licensure Examination					
August	33	36	69	47.83%	56.97%
Criminology Licensure Examination					
June	34	20	54	62.96%	24.99



September 2017 - Jalara C. Narciso, a BSED-Mathematics graduate, bagged 4th place in the Licensure Examination for Teachers (Secondary).

TEACHING, LEARNING AND EVALUATION



Student Development

The students are the top priority of our institution; hence, their welfare is well taken care of and given premier service. In line with that, conducting investigations on various cases and issues that are raised by students, helping monitor student organization activities along with different student publications are regularly checked. The approval of different resolutions of College Student Councils and Student Publications are also accomplished.



The university bagged the overall 1st Runner-up in the 1st Culture and Arts Festival of State Universities and Colleges, Region III (CAASUC III) at the PMMA, San Narciso, Zambales last October 25-28, 2017. The following are the awards that the university attained in the said competition:

Table 9. Awards received by TSU in the 1st Culture and Arts Festival of State Universities and Colleges, Region III (CAASUC III)

CAASUC III CATEGORY	AWARD RECEIVED
Charcoal Rendering	Champion
Contemporary Dance	Champion
Radio Drama	Champion
Folk Dance	1st Runner Up
Indigenous Dance	1st Runner Up
Miss CAASUC III	1st Runner Up
Quiz Bowl	1st Runner Up
Dagliang Talumpati	1st Runner Up
Painting	1st Runner Up
Choral	1st Runner Up
Hip Hop Dance	2nd Runner Up
Extemporaneous Speaking	2nd Runner Up
Live Band	2nd Runner Up
Pencil Drawing	2nd Runner Up
Instrumental Solo	2nd Runner Up
Sanaysay	3rd Runner Up
Mr. CAASUC III	3rd Runner Up
Kundiman (Solo Singing Contest)	3rd Runner Up
Pop Solo Singing Contest	4th Runner Up

TEACHING, LEARNING AND EVALUATION



Student Activities



Awards Program at the TPPO Headquarters in San Vicente, Tarlac City during the Gen. Macabulos Day



Student Development Unit's 19th Leadership Training Summit at Villa Jireh Japeth Resort, Labrador, Pangasinan



LATHALA VI: LIBINGAN at TSU Heroes' Park, Main Campus, Tarlac City



Mark Anthony Lim
Bachelor of Science in Chemistry

NATIONAL AWARDING CEREMONY
TEN OUTSTANDING STUDENTS OF THE PHILIPPINES (TOSP)
Malacañan Palace, Metro Manila
February 9, 2017



16th Luzonwide Higher Education Press Conference at Puerto Princesa, Palawan

TEACHING, LEARNING AND EVALUATION



Ma. Katrina Seguirra
Bachelor of Arts in Communication



Maybielyn David
Bachelor of Science Business Administration
major in Financial Management

The Ten Outstanding Students of the Philippines honors graduating college students who have not only excelled academically, but also dedicated themselves to serve their respective communities, organizations, as one of the domains of dedicated servant-leaders who have heeded the call of leading, serving and lifelong learning. TSU graduates are proudly part of the list: Ma. Katrina Seguirra and Maybielyn David.



Representative of the Philippines and the university, John Benedict Canlas and Frances Sharina Gonzales triumphantly became a part of the Top 10 finalists in the Asia Pacific English Competition held at Thailand.



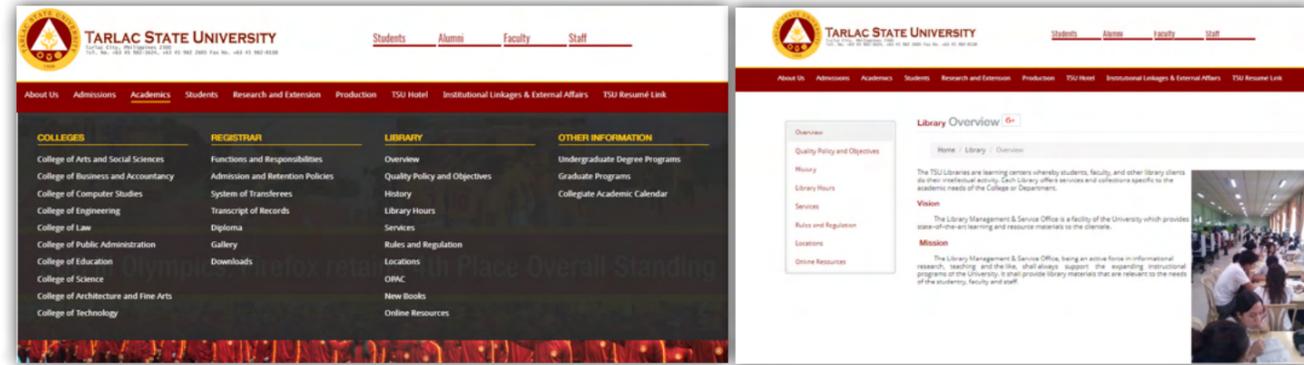
Boosting the university's pride, Christian Aaron Bondoc was hailed as the Grand Winner in the water color category of the 2017 Vision Petron National Student Art Competition.

TEACHING, LEARNING AND EVALUATION



Library Management Services

Being an important component in providing resources for better learning of our students and researchers, the Library Management Services Office is able to cater its clientele with efficiency.



The Library has interactive library web page through the TSU Official website, where history, services, policies, locations and online resources of the LMSO may be viewed and accessed.



The LMSO uses the new library software, Destiny Library Manager, which helps in the Management and organization of the library services.



**FLEXIBLE
OPENING
HOURS**

The library units are open for at least 54-60 hours per week for the College/Academic Unit or 60 hours per week. It follows the "no noon break" policy to accommodate and serve more clientele.

Summary of Print Materials

Table 10. Summary of Print Materials

DESCRIPTION	MAIN CAMPUS LIBRARY	CEET	COL	SIL	JVY	TOTAL
Books	11,745	4,212	1,523	3,435	8,694	29,609
Thesis & Dissertations	1,576	291	0	1,789	584	4,240
Periodicals	422	25	3	24	132	606
GRAND TOTAL						34,455

Summary of Non-Print Materials

Table 11. Summary of Non-Print Materials

	CDs		CD (Theses)	VCD	Audio Tapes
	Titles	Vol			
Main Campus Library	164	169	62	12	2
CECS Library	82	111			
Jose V. Yap Library	90	90			
TOTAL	336	370	62	12	2



The university availed the DOST-STARBOOKS or the Science and Technology Academic and Research-Based Openly-Operated Kiosks which contain hundreds of thousands of digitized science and technology resources in various formats placed in specially designed "pods" set in user-friendly interface.

TEACHING, LEARNING AND EVALUATION



Guidance and Counseling

The Guidance and Counseling Office is an integral component in the development and support to our students that continues to deliver its function to promote their personal, social, educational, and career development. It conducts intervention programs, designs activities, and monitors the performance and well-being of student clientele.



June 02, 2017 - SALT Program at the College of Computer Studies AVR, San Isidro Campus



June 14-16 - Youth Empowerment Seminar for scholars of OWWA at Ephata Development Center and Bulacan State University

Medical Services

The Medical Services Unit commits to serve the TSU community. For 2017, six thousand one hundred fifty two (6,152) clients were provided with medical services. The breakdown of services is as follows:

Table 12. Clients Served by the Medical Services Unit for 2017

SERVICES	CLIENTS SERVED
Consultations/Follow-up	1277
Walk-in Patients	2843
BP Monitoring/BP Taking	934
Dispensed Medicine	4238
Ht/Wt/Temp Taking, RR/PR	393
APE/Medical Certificate	368
Eye Test	364
First Aid treatments: Wound Dressing	207
Nebulization	44
Warm/Cold Compress Application	166
Eye/Eardrop Application	56
Bandaging/Arm Sling Application	51
Vaccination/Injection	75
Brown Bag Application/ Cervical Collar Application	17
Minor Excision	4
Prescription Orders	1143
Issuance of Emergency Consultation Form/Appearance Form to Students	51
ECG Taking	18
Issuance of Medical Certificate	4885
Oxygen Inhalation	28
Referral to Specialist, Guidance Office/Admission	25
Medical Assistance	176

TEACHING, LEARNING AND EVALUATION



The TSU Medical Services Unit Clinic at the TSU Main Campus.



The TSU Medical Services Unit provides assistance during SCUFAR and SUC III Olympics

Dental Services

At present, a total of one thousand six hundred eighty seven (1,687) students availed the services of the Dental Unit of the university. The breakdown of services availed by clients for 2017 is shown below:

Table 13. Clients Served by the Dental Unit for 2017

SERVICES	CLIENTS SERVED
Dental Filling	589
Oral Prophylaxis	138
Extraction	225
Oral Examination	735
TOTAL	1,687



The Dental Services is available from 8:00 AM to 5:00 PM.



Do your own thinking.

"Positive thinking will let you do everything better than negative thinking will."
- Zig Ziglar



RESEARCH

In pursuit of excellence in research, the University, through the University Research Office, is proud of its accomplishments for 2017. To ensure the ethical standards of each research in creative and systematic work undertaken, the Research Ethics Review Committee (RERC) has been established and is led by Dr. Lucila O. Sunga. As such, the Anti-Plagiarism Policy has been furnished and supported by subscription of the Turnitin Software (Plagiarism/Potential Match Detector). 2017, ergo, is a year of innovation for the office as it diligently devised various collaboration, seminars, and research studies.



Dr. Glenard T. Madriaga, TSU Vice President for Research and Extension Services, receiving the Level 1 Accreditation by the Philippine Health Research Ethics Board (PHREB) at the Philippine International Convention Center on August 24-25, 2017.

Table 14. Accomplishments of URO for 2017

Completed and Presented Research	34
Research Publication	3
Externally-Funded Research	6
University-Funded Research	16
Capacity Building	11

I. Completed and Presented Research

NAME OF PRESENTER/S	TITLE
Henry D. Rufino, Rhene G. Payabyab & Grace T. Lim	Competency Requirements for Professional Accountants: Basis for Accounting Curriculum Enhancement
Ninez B. Tulo, Nancy L. Mati	Neuroelt Strategies and TBLT for College Integrated Language Skills
Criselda Alamo-Tonelada, Ferdinand Y. Silaran, Maria Cristina A. Bildan	Sanitary Conditions of Food Vending Sites and Food Handling Practices of Street Food Vendors along the Peripheral Area of Tarlac State University, Main Campus: Implication for Food Hygiene and Safety
Ma. June S. Carlos, Edwin T. Caoleng & Alfred V. Rigor	Evaluation of the Disaster Risk Reduction and Management Offices of Local Government Units in the Province of Tarlac
Niño B. Corpuz, Sheila Marie O. David, Jeanette P. Mendoza, Jayson Y. Punzalan	Validation of the General and Professional Education Areas of the College of Education Retention Examiner: Inputs to Assessment of Learning

RESEARCH



Dr. Elizabeth A. Amurao, Renato T. Mercado, Jhonel C. Panlilio	Work Values of Young Professionals in the City of Tarlac
Brendalyn A. Manzano	Researcher and Non-researcher Teachers' Evaluation of ELT Ma-
Raffy S. Aganon	Kahandaan ng mga Propesor sa Filipino sa Pagtuturo ng Bagong Pangkalahatang Edukasyon: Batayang Pag-aaral Tungo sa Pagpaplanong Pangwika ng mga SUC III
Marilou P. Agustin	Komprehensyon sa Pagbasa sa Filipino ng mga Mag-aaral sa Antas Tersarya
Marie Paz H. Angeles	The Teaching Efficacy of State Universities and Colleges Psychology Professors: Implication to the Teaching-Learning Process
Leo P. Piao	Computing and Interpreting Reliability Indices of an Electric Distribution Circuit
Wilmark J. Ramos	Organizational Change and Dimensions of Learning in Manufacturing Firms
Jayson Y. Punzalan & Cynthia G. Quiambao	Development and Validation of Infographics Based on the Least Mastered Competencies in Physics
Cecilia L. Calub, Rosalina Garcia, Leodivina P. Tagama, Ma. Shinette P. Morales & Francelle L. Calub	Listening Comprehension Difficulties of College Students: Basis for Remediation Strategies in the Classroom
Nelvin Nool &	Performance in the Licensure Examination of Teacher Education
Nelvin Nool, Maria Agnes P. Ladia, Niño B. Corpuz & Socrates A. Embesan	Exploring the Validity of TSU College Admission Test in Predicting Graduates LET Performance
Ma. Susan Z. Maglaqui	Implementation of DOTS in Rural Health Units of Tarlac City: An As-



College of Business and Accountancy Colloquium - Sixteen (16) Research papers generated and evaluated by the external evaluator, Dr. Roberto Arguelles



Mid-Year In-House Review for Completed Researches (June 23, 2017)



College of Science (COS) Colloquium (March 31, 2017)

RESEARCH



II. Research Publication

RESEARCHER	TITLE OF RESEARCH	TITLE OF JOURNAL	VOL./ SSUE/ PAGE NO.
Mervin P. Mohammed	Candidate Engineers: An Evaluation of Their Licensure Examination Performance	Asia Pacific Journal of Multidisciplinary Research	ISSN 2350-7756 Volume 5 Number 2 E ISSN 2350-8442 7 pages
Louella F. Ona	Antibacterial Activity of Some Medicinal Plants Using Paper Disk Marine Bioluminescent Bacteria	International Journal of Arts and Social Sciences	ISSN: 1964-6114
Erwin C. Mina	Ethno botanical Survey of Plants Commonly Used for Diabetes	International Journal Malaysia	Volume 16 Number 1

Rodel T. Botio	Fabrication and installation of integrated solar powered generator and multi-purpose drip irrigation pump for upland indigenous farmers of capas, tarlac	Department of Agriculture Region III	446,320.00
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Coffee and Collaboration Academe and Industry Partnership Building (March 21, 2017)



College of Computer Studies Colloquium - Fifteen (15) Research Papers were presented and evaluated by Dr. Geraldin B. Dela Cruz



Joint URO, UESO, GAD and TDCO Strategic Planning-Workshop (2018-2019)



Turnitin Software Training (July 13, 2017)

III. Externally-Funded Research

RESEARCHER	TITLE	FUNDING AGENCY	AMOUNT OFFERED
Rodel T. Botio	Development, Fabrication and Performance Evaluation of an Innovative Multi-Voltage, System Solar Power Generator	Department of Science & Technology-3	446,330.00
Rodel T. Botio	Development, Fabrication and Performance Evaluation of an Integrated Solar Power Generator and Water/Irrigation Pump	Department of Agriculture Region III	345,130.00

IV. University-Funded Research

RESEARCHER/S	TITLE
Marlon V. Gamido, Heidilyn V. Gamido, Patima Suzzane Pingol, Valarie D. Simbol	Assessment of the TSU's PRincetech Integrated School Management System (PRISMS)
Heidilyn V. Gamido, Marlon V. Gamido	Comparative Review of the Features of Automated Software Testing Tools
Marlon V. Gamido, Jesus Valdoz Jr., Heidilyn V. Gamido	Design and Development of the Service Ticketing and Feedback System of TSU-MISO



RESEARCHER/S	TITLE
Michelle E. Subiate, Marlon V. Gamido, Jo Anne G. Cura, Anna Cazandra P. Delos Reyes	Mobile Ordering and Billing System for Abuelos Café
Carlos P. Flores Jr.	Attendance Monitoring System: College of Computer Studies Computerized Key Logger, Consultation and Attendance Monitoring
Gloria L. Prellejera	E-Purse: A Cashless Transaction for the Tarlac State University - Multi-Purpose Cooperative, Inc. (TSUMPCI)
Erwin L. Sibal	A Web-based TSU Property - Inventory and Monitoring System (TSUPro-IMS)
Ronnie B. Mercado	An IOT Approach to Exam Schedules
Nicolas Z. Diaz Jr.	Inventory and Service Request Facility: A Web-based Management System of ICT Equipment for the College of Computer Studies, Tarlac State University
Maan B. Florendo, Enalyn T. Domingo & Miriam S. Galvez	Load Forecasting Analysis for Expansion Planning of Electric Distribution Utilities Using Matlab
Evangeline Guiang, Claire Lagrana, Erwin Mina & George Rabacal	Development of Chemical Laboratory Safety Manual
George Rabacal & Erwin Mina	Development and Validation of Organic Chemistry 2 Laboratory Manual
Ma. Susan Maglaqui & Alma Corpuz	Health Care Waste Management Program in Selected Health Facilities in Tarlac: Assessment of Practices and Adherence to Standards
Nancy Mati, Ma. Socorro Valdez & Glenda Blanco	Correlation Between College of Science Students' Grades and their Problems in Mastering Learning Competencies in Mathematics
Alma Corpuz	Research Made Easy: A Workbook Using a Simplified Research Writing Approach

V. Capacity Building

TITLE	DATE
Seminar-Workshop in Research Writing and Formatting	February 9-10, 2017
Hands-on Training on the Use of Various Laboratory Equipment	October 27, 2017
Invention and Work Disclosure Seminar	April 27, 2017
Intellectual Property Rights Seminar – Workshop on Patents	July 12-14, 2017
Students' Introductory Lecture on Intellectual Property (SILIP)	September 6, 2017
Patents, Utility Models Industrial Designs	September 14, 2017
Copyright Seminar	September 28, 2017
Trademarks Seminar	October 5, 2017
Students' Introductory Lecture on Intellectual Property (SILIP)	October 10, 2017
Students' Introductory Lecture on Intellectual Property (SILIP)	October 19, 2017
Students' Introductory Lecture on Intellectual Property (SILIP)	October 23, 2017



Launching and Testing of the Solar-Powered Generator (September 2017)



Research Writing and Formatting Seminar

GENDER AND DEVELOPMENT



May 4, 2017 - Labor Education for Graduating Students and Pre-Employment Orientation Seminar at TSU Alumni Center(Lucinda Campus).



March 24, 2017 - Moving-Up Ceremony was held at the Business Center AVR, Main Campus

Dr. Lucilla Sunga served as the Resource Speaker for the Adolescent Reproductive Health Seminar on March 27, 2017



Dr. Rita Pulmano, CGAD Director, was invited as the resource speaker for gender sensitivity orientation at the Camp Servillano Aquino last January 26, 2017



The CASS Communication Guild students had their "How to Protect Myself?" Seminar on March 24, 2017 (8am-5pm) (Friday) at the TSU Gym, Main Campus.



September 6, 2017 - Gender Sensitivity Orientation for male inmates.

Dr. Pulmano served as a Resource Speaker on "CGAD Plan and Budget" last February 23 - 24, 2017 at the Gerona South Elementary School.



Dr. Rita E. Pulmano as a resource speaker for the 3rd Mechanize Infantry Division of the Philippine Army at Camp O'Donnel, Capas, Tarlac





Extension, Consultancy and Linkages



EXTENSION, CONSULTANCY AND LINKAGES



University Extension Services Office

As part of the University's mandate, the Extension Services Office is committed to continuously strengthen the delivery of services in shaping people and community towards excellence. This year, the Extension Services Office was able to develop strategies and expanded the operations and services, particularly in line with the four (4) major programs, namely, Community Development (ComDev) Program, Industry Development Extension (InDEx) Program, Extension Support Services Program (ESSP), and Professional Development Services Program along with other projects and activities on its portfolio.

Community Development (ComDev) Program

Through effort and commitment, the office in collaboration with the colleges and other offices, support in the development of communities by implementing various extension activities and projects. This year, the program had assisted in identifying the needs of the community and matched these needs with the training/ activities conducted within the capabilities of the institution towards sustainable development.

Some of the training/activities conducted this year are the following:

COMMUNITY	HIGHLIGHTS
Community Development Program in Barangay Balanti, Tarlac City.	Presented the Draft Community Development Work Plan with the school officials, barangay officials, and other representatives. Painted wall murals on Balanti Elementary School and Balanti Day Care Center.
Community-Based Development Program in Barangay Batang-Batang, Victoria, Tarlac	Supported the citizens through multifaceted workshops/ trainings for women, children and community. Various trainings and skills trainings were also conducted for the Teachers and Rural Women such as: Seminar Workshops on Action Research; Measure of Tendency; Position and Variability; How to Treat Head Lice; Test Differences; Test for Relationship; Mushroom Culture and Propagation; Food Quality and Safety; Statistical Package for the Social Science; and Analysis of Variance).
Project RICH (Reach, Improve, Commit and Help) in Barangay Trinidad, Tarlac City	Provided services through feeding program for the identified severely wasted students of Trinidad Elementary School, and Physical and Laboratory Test in partnership with Philippine Association of Medical Technologists (PAMET)-Tarlac Chapter.
Community Development Program at Don Florencio P. Buan Elementary School (DFPBES) in San Luis, Tarlac	Conducted Physical and Laboratory Test for the pupils and residents of DFPBES.
Alay Gabay Project in the Municipality of Gerona, Tarlac	The project was conceptualized to promote the Psychological Well-Being, Healing and Reintegration of Children in Conflict with the Law (CICL)/Children At Risk (CAR)/ Children Need of Special Protection (CNSP)/Violence Against Women and Children (VAWC). Social Workers in the Municipality, parents/guardians of the CICL/were already oriented on the said objectives of the project.

DAR-ARCESS (Department of Agrarian Reform- Agrarian Reform Communities Connectivity and Economic Support Services)Project Phase II to Agrarian Reform Beneficiaries Organization (ARBOs) in	Beneficiaries were converted into Cooperative and were given Certificates of Registration and Compliance issued by the Cooperative Development Authority. Conducted various Agricultural Extension Services (AES) and Business Development Services (BDS) such as training on vegetable Production and Orchard Establishment and Study Tour at Magalang, Pampanga.
Asosasyon ng Katutubong Mahawang (AKMA), Inc.	Conducted consultation meeting with the stakeholder in preparation for Ancestral Domain Sustainable Development and Protection Plan Application and took video coverage of the "Mamaloy Baboy" ritual at Barangay Aranguren, Capas, Tarlac. AKMA representatives were invited to participate on the seminar entitled, Certificate of Ancestral Domain Title Delineation (CADT). Conducted Historical Reading to the Indigenous People to acquire official documents pertaining to the issues and concerns in the acquisition of CADT which were relentlessly being clamored by AKMA. Conducted GIS Mapping of the Indigenous Communities in Capas, Tarlac with the assistance of the Provincial Government of Tarlac.

Industry Development Extension (InDEx) Program

The University believes that micro, small and medium (MSMEs) enterprises are the country's driving force in economic development and generation of countryside employment. Through the InDEx Program, 141 microenterprises were assisted with technical consultancy and/or installation of equipment. Based on available data, the InDEx Program abruptly increased the number of MSMEs assisted from 2015 to 2017:

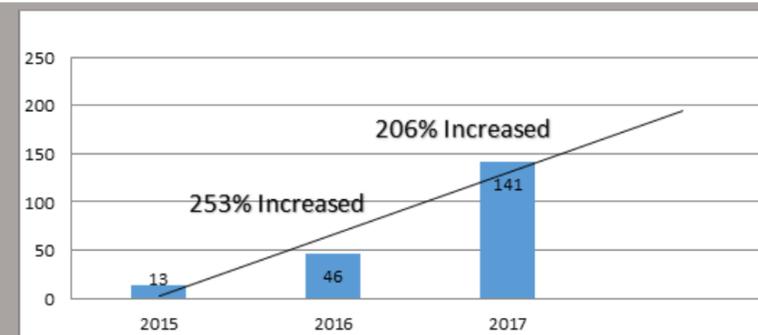


Figure 6. Number of Assisted MSMEs from 2015 to 2017

In terms of delivering service, the Program became regional and national wide. Based on available data, the following provinces were served:

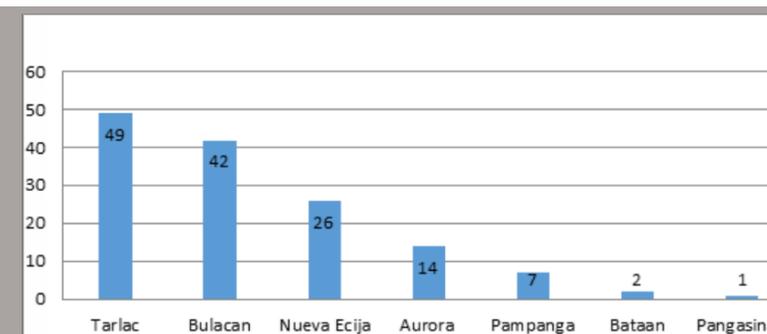


Figure 7. Provinces served by the InDEx Program

EXTENSION, CONSULTANCY AND LINKAGES



To prove its immeasurable service, the UESO assisted and trained some of the micro and small enterprises engaged in profitable enterprises and they are as follows:

NAME OF MICROENTERPRISE	PRODUCTS	EXTENSION SERVICES PROVIDED	INTERVENTION PERIOD	IMPACT AS OF 2017
1. GOLDEN CROWN PETALS AND HERBS	Royal Icing and Gum Paste Cake Decorations	Food Safety and Quality Assurance Technical Consultancy, Coaching, Mentoring, and Trainings	2015 -2017	Higher market demand and increased productivity by 20% facility and equipment upgrading, improved process and product quality. Additional 10% manpower, employment generated in the community. Acquisition of food safety certification such as Good Manufacturing Practices (GMP) and Hazard Analysis and Critical Control Point (HACCP).
2. RP Corpus Sales Enterprises	Calamansi Concentrates and Ready to Drink Juice	Product Development, Food Safety and Quality Assurance Technical Consultancy, Coaching, Mentoring, and Trainings	2015 to present	Facility and equipment upgrading, improved process and product quality resulting to wider market, increased productivity by 200% and generated employment in the community. Additional products offered with the adoption of improved process and recipe of flavored calamansi ready to drink juice (turmeric, malunggay, guyabano, carrot) ; puree and concentrates; Acquisition of FDA License to Operate

3. Calara's Best	Calamansi Concentrates and Ready to drink Juice	Product Development, Food Safety and Quality Assurance Technical Consultancy, Coaching, Mentoring, and Trainings	2014-present	Additional livelihood for the family with the adoption of the recipe and process of calamansi-tanglad; calamansi-strawberry; calamansi-mango ready to drink juice. Provided employment in the community (4 additional manpower) Additional income from processing for the cooperative with the adoption of the improved recipe and process of Ready to Drink Calamansi Juice, Puree and Concentrates.
4. Potter's Hand processed foods	Various food condiments	Food safety, Quality Control, FDA product registration technical consultancy and Product label designs	2016-present	Improved product quality, improved product label design and passed the FDA product registration which resulted into wider market for the products.
5. HRTC Peanut Butter	Peanut Butter	Product Development, Food Safety and Quality Assurance Technical Consultancy, Coaching, mentoring, and Trainings	2016-present	Adoption of GMP Compliant Food processing layout in preparation for its application of FDA License to operate.
6. Danilla Wines	Bignay Wine	Product Development, Food Safety and Quality Assurance Technical Consultancy, Coaching, mentoring, and Trainings	2016-present	Adoption of GMP Compliant Food processing layout in preparation for its application of FDA License to operate.

EXTENSION, CONSULTANCY AND LINKAGES



7. DAYTAOS NATIVE CAKES	Native Cakes and Fresh Lumpia	Product Development, Food Safety and Quality Assurance Technical Consultancy, Coaching, Mentoring, and Trainings	2016-present	<p>Increase productivity and reduced waste with the adoption of the following knowledge and technology transfer;</p> <p>Use of vacuum packaging for suman bulagta;</p> <p>Improved process and formulation for suman bulagta coconut sauce and fresh lumpia sauce that increase product shelf life from 3 days to 1 month.</p> <p>Application of pre-treatment for fresh vegetable for fresh lumpia to eliminate just in time and too early preparation of vegetables. Using the technology, advance preparation can be made without affecting the quality specifically the color and texture of the vegetables.</p>
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The support of other partner-agencies who collaborated with the TSU-ESO and made possible for the program to extend its service on the following requests as part of the national agenda:

Partner-Beneficiaries	Services Requested from TSU-ESO
DTI-Tarlac	Provided faculty expert as a speaker on Current Good Manufacturing Practices.
DTI-Bulacan	Conducted seminar on Shared Service Facility Program and mentoring session on GMP Compliant Facility Layout under the SME Roving Academy Program.
DTI-Nueva Ecija	Provided faculty expert as a speaker on Current Good Manufacturing Practices.
DTI-Aurora	Provided faculty expert as a speaker on Cum Coaching and Mentoring on Business Improvement Plan under the Philippine Go Negosyo Mentor Me Program.
DOST-3	Provided faculty expert as consultant on Food Safety Program Implementation.
DAR-Bataan	Conducted seminar-workshop on Sanitation Standard Operating Procedures for their beneficiaries.
OHSEC	Provided technical assistance and seminar on Food Safety.

Extension Support Services Program (ESSP)

Skills Training, Technical Assistance and Knowledge Transfer have formed part of ESSP accomplishments for this year. Based on available data, the following were accomplished:

Table 15. ESSP Accomplishments for 2017

No. of Trainings	3
No. of Faculty Involved	4
No. of Trainees	55
Weighted No. of Participants	77.5

The three (3) skills training conducted are the Basic Automotive Servicing and Maintenance for La Paz LGU, Dishwashing Liquid Soap Making, Meat Processing and Burger Patty making.

Table 16. Knowledge Transfer Activities for 2017

No. of Trainings	12
No. of Faculty Involved	17
No. of Trainees	368
Weighted No. of Participants	246

The (12) knowledge transfer activities were on the topics of agriculture, hygiene/sanitation, personality development, good manufacturing practices and child protection.

Table 17. Technical Assistance for 2017

No. of Technical Assistance	15
Total No. of Faculty Involved	44

Professional Development Services (PDS) Program

The Program has just become one of the units under the University Extension Services Office last March 2016, and actively engaged in professional and industry associations. Assisting them in enhancing the level of professionalism and integrity of their members by conducting trainings and consulting activities to requesting parties free of charge through Continuing Education.

This year, the Program was able to facilitate and provide Continuing Education activities with the Department of Education, Department of Social Welfare and Development, Tarlac Electric Cooperative, Overseas Workers Welfare Administration (Region III) and others through the different colleges. Based on available data, the following were accomplished:

Table 18. PDS Accomplishments for 2017

No. of Trainings	40
No. of Faculty Involved	34
No. of Trainees	2,032
Weighted No. of Participants	1,724.75

The forty (40) trainings conducted were on the topics of computer operation/literacy, appreciation to local history, gender and development, and teaching strategies.

EXTENSION, CONSULTANCY AND LINKAGES



On the other hand, the Professional Development Services Program also offered trainings and seminars for a fee where CSC-accredited speakers were invited outside or tapped among the faculty pool of experts, providing them with lifelong learning. Based on available data, the following were accomplished:

Table 19. Trainings with CSC-Accredited Speakers

No. of Trainings	16
No. of Faculty Involved	11
No. of Trainees	2,133
Weighted No. of Participants	2,600.6

The sixteen (16) trainings/seminars conducted were on the topics of career bureaucrats, leadership trainings, innovative teaching strategies and values re-orientation.

The data below summarizes the provided service under the ESSP and PDS Program:

Table 20. Summary of Services under the ESSP and PDS Programs for 2017

Total No. of Trainings	93
Total No. of Faculty Involved	175
Total No. of Trainees	5,011
Total Weighted No. of Participants	4,971.85

Institutional Private/Public Sector Partnership Program

The Extension Services Office maintained/forged partnership with the following Government Agencies, Private Individuals/Organizations, and Non-Government Organizations:

TESDA	HRTC Food Ventures
DTI	MN Villanueva Enterprises
DOST-Tarlac	Labor of Love Food Products
DAR-Tarlac	Pado's Bakery
DSWD	Potter's Hand Process Food
SNL Quilts	Daytao's Native Cakes
OWWA-III	Golden Crown Petals and Herbs
Prime Burger Venture Inc.	RP Corpus Sales Enterprises
Wood Inspiration Crafts	PAMET
Yadao Food Products	Victoria, Tarlac
Pumice Unlimited Ventures	San Jose, Gerona, Tarlac
Charms and Crystals	Sula, San Jose, Tarlac
JSJ Goat Farm	Balanti, Tarlac City
Forales Bakeshop	Dumarais, Lap Paz, Tarlac
North Shine Enterprises	Brgy. Batang-Batang, Tarlac
Pascasio's Pottery	Our Lady of Peace College Seminary
Occupational Safety and Health Consultancy UAE	

Special Programs/Project

Student Extension Experience Program (SEEP)

The Student Teachers of the College of Education spearheaded the implementation extension services of Project RICH in Brgy. Trinidad, Tarlac, Project Pen in Brgy. San Carlos, Tarlac and Project SEED in Brgy. San Nicolas, Bamban, Tarlac.

Other Accomplishments

1st SUC in the Country with ISO Certified Extension Service

In line with the documents for Quality Management System, the Extension Services Office well-demonstrated the ability to provide skills training, technical assistance and consultancy services to clientele since 2010. Last August 23, 2017, the Office surpassed again the qualifications for ISO 9001:2015 Certification that was audited by the SGS Philippines Surveillance Audit.

The PDS Program is a Certified Service Provider for Teacher Education with CPD No. 2017-072

To prove their expertise and high quality of service, the Professional Development Services (PDS) Program was accredited to be a service provider with the Professional Regulatory Commission (PRC) for Teacher Education until 2020 and can now organize seminars with CPD points.

The University Extension Services Office has been a motivating factor to the other State Universities and Colleges in strategy formulation, system implementation and best practices for extending service.

The following are the SUCs who benchmarked in the university for 2017:

Nueva Ecija University of Science and Technology	Ramon Magsaysay Technological University
AMA Computer College	Pampanga State Agricultural University
Don Honorio Ventura Technological State University	Eugelio "Amang" Rodriguez Institute of Science and Technology
Laguna State Polytechnic University	Tarlac Agricultural University
Cavite State University	Saint Louis University
Central Bicol State University of Agriculture	

EXTENSION, CONSULTANCY AND LINKAGES



In partnership of TSU-ESO with the Department of Agrarian Reform (DAR), a 1-Day "Seminar on Hazard Analysis Critical Control Point (HACCP)" was conducted with the heads and members of the Tillers Multi-Purpose Cooperative



The College of Engineering and Technology conducted the skills training entitled "Automotive Maintenance and Servicing Maintenance Course" to the selected participants from Municipality of La Paz Tarlac



Bulacan micro-enterprise attendees at the Seminar Cum Coaching and Mentoring on Quality Assurance System Development conducted by Dr. Lea B. Milan at Malolos Club Royale, Malolos, Bulacan



Memorandum of Agreement signing during the First Coffee and Collaboration with the Micro Small and Medium Enterprises at RED Building, Lucinda Campus, Tarlac City.



The College of Criminal Justice Education delivered the "Seminar on Different Laws Related to Children" to the Parents and Children of Sta. Lucia High School in Capas, Tarlac.



The Student Teachers of College of Education conducted Needs Assessment and implemented the extension service of Project RICH (Reach, Improve, Commit and Help) in Brgy. Trinidad.



The Extension Services Office conducted rapid appraisal and documentation on Aeta Magantsi in Sitio Cawayan, Capas, Tarlac



Under the Project SEED (Service, Extend, Enhance and Deliver) of the College of Education, the selected parents of Brgy. San Nicolas, Bamban, Tarlac actively participated on the seminar entitled, "Personal Hygiene and Good Grooming" and "Dengue Awareness."



Dr. Agnes Ladia was invited to be a resource speaker on Innovative Teaching Strategies Seminar at the Our Lady of Fatima University.



Training on PBD Support Service for the Rural Development Implementers at Oasis Hotel, Clark, Pampanga.



The College of Education spearheaded the Dental and Medical Mission in partnership with Philippine Association of Medical Technologists (PAMET)-Tarlac Chapter.



For the love of extension, the Student Teachers Education helped the community of Brgy. San Carlos, Tarlac City in making dishwashing liquid through the application of scientific concepts in Chemistry.

INSTITUTIONAL LINKAGES AND EXTERNAL AFFAIRS

International Linkages and External Affairs

True to its mission of molding minds and hearts that are globally competitive and gearing towards becoming a premier university in the Asia Pacific region, the Tarlac State University is steadfast in forging partnerships and academic collaborations with foreign entities through its programs headed by the Office of International Affairs which are: Transnational Education, International Exchange Programs, International Short-Term Special Programs and International Assistance Programs.

The Tarlac State University has unceasingly initiated and forged Memoranda of Understanding and Memoranda of Agreement with various international and local universities, organizations and institutions to be able to gain more support, sponsorships, scholarships, research collaborations and more - all for the benefit of the students.

To date, a total of twenty-eight (28) active international linkages have been established as follows:

A. International Linkages

Name of Organization	Nature of Partnership
City University, Cambodia	Faculty, student and staff mobility and exchange
Sastra Angkor University, Cambodia	Faculty, student and staff mobility and exchange
Seoil University, Korea	Development of joint courses and educational programs
Yeungjin College, Korea	English Language Proficiency Program (ELPP) Bachelor of Science in Information Technology (BSIT) Program
Dr. Kim Seong Yong (Korea)	Scholarship Program Fund Source for Scholarship
Daffodil International University in Dhaka, Bangladesh	Exchange Programme, Faculty Exchange, Research Degrees, Resources Share, Summer/Spring Programme, Blended Learning Courses, Intern Exchange, Scholarship Opportunity
University of Applied Sciences, Upper Austria	Offer of Academic Courses and Curriculum, Exchange of Faculty Members, Exchange of Students, Joint, Academic Courses, etc.
Sias International University, China	Offer of Academic Courses and Curriculum, Exchange of Faculty Members, Exchange of Students, Joint, Academic Courses, etc.
University of Information Science and Technology "St. Paul the Apostle" Ohrid, Macedonia	Academic/teaching staff, researchers visit and exchange Student/academic credit exchange
University of West Los Angeles (UWLA) in California, United States of America	Regular exchange of visits of officials and other personnel in various campuses; Faculty and student mobility and exchange between the parties
AMA International University, Bahrain	Faculty, mobility and exchange
Muhammadiyah University of Semarang (UNIMUS), Indonesia	Faculty and student mobility and exchange between the parties



Dankook University, South Korea	Exchange of students Exchange of faculty members
Infrastructure University of Kuala Lumpur (IUUKL), Malaysia	Offer of Academic Courses and Curriculum
Hanoi Vocational College for Electro Mechanics, Vietnam	Memorandum of Understanding Exchange of scholars/staff/students for study, research and training Exchange of academic materials such as scientific publications, curricular information and research reports
The University Mobility in Asia and the Pacific (UMAP) Council, Inc. Philippines	Membership Capacity Building, Seminars and Trainings Advertisement and Marketing of Programs
Association of Universities of Asia and the Pacific (AUAP)	Membership Capacity Building, Seminars and Trainings Technical Assistance and Expertise
Association of Universities of Asia and the Pacific International Association of the University Presidents (AUAP-IAUP)	Membership Capacity Building, Seminars and Trainings Technical Assistance and Expertise
Asia-Pacific Consortium of Researchers and Educators (APCORE)	Membership Capacity Building, Seminars and Trainings Technical Assistance and Expertise
Dong-Pusan College, South Korea	Joint research activities, exchange of academic materials and publications, exchange of faculty members for research, lectures and discussions, exchange of graduate and undergraduate students for study and research
Dong-eui Institute of Technology, South Korea	Joint research activities, exchange of academic materials and publications, exchange of faculty members for research, lectures and discussions
Busan University of Foreign Studies, South Korea	Joint research activities, exchange of academic materials and publications, exchange of faculty members for research, lectures and discussions
Hong Kong Lifelong Education Organization LTD, China	Transnational Education Programs
Ho Chi Minh City University of Technology (HUTECH), Vietnam	Transnational Education offshore on both graduate and undergraduate curricular programs
Anivys Co. Limited, South Korea	Real World Training experiences related to vocational training and equipment
Daewoo Academy, South Korea	Offering of the graduate program, Doctor of Public Administration to Korean nationals via blended mode of instructional delivery
Seriworld, South Korea	On-the-Job training in Hotel and Restaurant Management in South Korea
Hong Kong Management Association (HKMA), Central Hong	Transnational Education Programs

INSTITUTIONAL LINKAGES AND EXTERNAL AFFAIRS



Moreover, partnerships have been formed with a total of thirty-five (35) local entities as follows:

B. Local Linkages

Name of Organization	Nature of Partnership
Mariveles Mental Hospital	Training of Nursing Students
Local Government of Gerona	Provision of Psychological Services/Counseling
Commission On Audit (COA) Regional Office No. III	On-the-Job Training
Bernardo Motor Shop	Bachelor in Industrial Technology On-the-Job Training
Lsd Construction and Supply	Student Traineeship Program
Monasterio de Tarlac	Development of Website and Product Label Design
Holy Angel University	Support services to CISCO Academy
Department of Trade and Industry – Tarlac	Shared Service Facilities for the Tarlac Packaging Center
Our Lady of Peace College Seminary	Provide educational and other technical/consultancy assistance to OLPCS
Wireless Access For Health Initiative, Inc.	Train, recognize, and involve the TSU core of health informatics trainers in providing training and technical support to WAH partner clinics
LGU- Barangay Sula and Sula Elementary School	Community-Based Development Program in Barangay Sula, San Jose, Tarlac
Philippine National Police – Tarlac Police Provincial Office	Provision of Extension Services for the Philippine National Police – Tarlac Police Provincial Office
LGU-Barangay Balanti, Balanti Elementary School and Ms. Charity S. Lacsamana	College of Technology Community Development Program: Barangay Balanti, Tarlac City
Provincial Schools Division Office of Tarlac	Field Study Program/Student Teaching
City Schools Division Office of Tarlac	Field Study Program/Student Teaching
Philippine Red Cross Tarlac Chapter	Provision of System for the Philippine Red Cross
Alexander D. Pascual	Alexander Pascual Scholarship Program
Tarlac Provincial Police Office Camp Macabulos	On-the-Job Training
CrI Environmental Corporation	Professional Exposure
Tarlac II Electric Cooperative, Inc. (Tarelco II)	Student Traineeship Program
Provincial Schools Division Office of Tarlac	Field Study Program/Student Teaching
City Schools Division Office of Tarlac	Field Study Program
Sgs (Subic Bay), Inc. – Oil, Gas and Chemicals	Professional Exposure
TSU- College of Computer Studies and Tarlac City Schools Division Office (Human Resource Training and Development Unit of Sgod)	Basic Short Term Courses to Teachers

Philippine Red Cross Tarlac Chapter	Provision of System for the Philippine Red Cross
Office of the Provincial Fire Marshal, Tarlac Bfp	On-the-Job Training
Social Security System of Tarlac	Two-day Seminar on Gender Sensitivity and other GAD-related topics
Tarlac Electric Cooperative, Inc. (Tarelco I)	Student Traineeship Program
Yokohama Tire Philippines, Inc.	On-the-Job Training
Jam-C Builders	Student Traineeship Program
Hytec Power, Inc.	Student Traineeship Program
Gelacio R. Manalang And Richard Ace B. Manalang Municipality Of Victoria, Tarlac	Ace and Richard Scholarship Program Scholarship Program for teachers
Earl Meat Products	Design, Layout and Technical Aspects of Food Safety of Earl Meat Projects
Department Of Agrarian Reform	Agrarian Reform Community Connectivity and Economic Support Services (ARCESS); Organizational and Enterprise Needs Assessment and Design Assessment of Coral Pando Pag-asa ng Magsasaka Association Inc.
Meyer's Foods And Services, Inc.	Provision of catering and laundry services
San Lazaro Hospital	Training of Nursing Students
Philippine Orthopedic Center	Affiliating Hospital
Jobs180.com	Marketing ME Program; GATEW@Y Tracer System; Career Portal & Registration Page
Smart Communications, Inc.	Smart Wireless Engineering Education Program or SWEEP
Moog Controls Corporation, Phil	Practicum Program
University of Santo Tomas	Up-to-date modular training on specialized IE topics to all IE graduates and faculty
Sitel Philippines, Corp.	Development of competencies of students to match the requirements of the industry
Prince Technologies	Customer Standard Maintenance
Sutherland Global Services Philippines, Inc.	International Business Process Management Program
Tayo Awards Foundation, Inc.	Logistics and Student Participation
Department of Agriculture Regional Field Office 1	Professional Exposure Training
Optimal Laboratories, Inc.	Professional Exposure Training
Elarsi, Inc.	Professional Exposure Training
Cleanway Environmental Management Solutions, Inc.	Professional Exposure Training
Hiadvance Philippines, Incorporated	Professional Exposure Training
Mines View Park Hotel	On-the-Job Training
Smart Communications, Inc.	Smart Wireless Engineering Education Program or SWEEP
Commission On Higher Education (Ched)	Capacity development, knowledge transfer and resource sharing in gender mainstreaming

INSTITUTIONAL LINKAGES AND EXTERNAL AFFAIRS



Transnational Education Program



Presentation of Diploma to TNE Graduates

MOU Signing



Daffodil International University, Bangladesh

Faculty and Student Mobility



Philippine Study Visit of Yeungjin College, Korea at TSU



Graduation Ceremony, Yeungjin College, South Korea

International Faculty Mobility



TSU College of Law Dean Atty Jose I. Dela Rama Jr. delivering a lecture at the 2017 China-ASEAN Procedural Law Forum, Guangxi, China

THE YEAR IN PICTURES





ASEAN CAMPUS FORUM ON-THE-SPOT POSTER MAKING CONTEST

March 29, 2017



RECORDS & ARCHIVE MANAGEMENT SEMINAR

February 23, 2017





TSU INTRAMURALS 2017

April 3-7, 2017



MOA SIGNING BETWEEN THE TARLAC STATE UNIVERSITY & THE JOBS180.COM

April 11, 2017



ISO SEMINAR April 18, 2017

THE YEAR IN PICTURES



2ND INTERNATIONAL RESEARCH CONFERENCE

May 18, 2017



28TH COMMENCEMENT EXERCISES

June 14-16, 2017





TRANSNATIONAL EDUCATION CEREMONIAL PRESENTATION OF DIPLOMA

June 16, 2017





TREE PLANTING ACTIVITY

July 22, 2017



BUWAN NG WIKANG MAPA 2017

August 25, 2017





INTEGRATED MANAGEMENT SYSTEM (IMS) CERTIFICATION

August 14, 2017





MID-YEAR GRADUATION

September 13, 2017



GROUNDBREAKING CEREMONY

September 15, 2017





COMMUNICATION AND DIPLOMACY TEAM BRITISH EMBASSY "CHEVENING SCHOLARSHIP UK" September 15, 2017



TSU OATH TAKING 2017

October 4, 2017





STATE COLLEGES AND UNIVERSITIES FACULTY ASSOCIATION OF REGION III





November 7-9, 2017

INSTITUTIONAL ACCREDITATION



VPAA STRATEGIC PLANNING 2017

November 21, 2017



THE YEAR IN PICTURES



YEAR-END THANKSGIVING December 15, 2017



STATE COLLEGES AND UNIVERSITIES ATHLETIC ASSOCIATION 2017 December 17-22, 2017

THE YEAR IN PICTURES



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