



TARLAC STATE UNIVERSITY ANNUAL REPORT 2019

MOVING AND ACHIEVING AS ONE





Republic of the Philippines TARLAC STATE UNIVERSITY

G. Romulo Boulevard, San Vicente Tarlac City, Tarlac

July 1, 2020

HIS EXCELLENCY RODRIGO R. DUTERTE

President Republic of the Philippines Malacañan Palace San Miguel, Manila

THRU: HON. J. PROSPERO E. DE VERA III

Chairperson

Commission on Higher Education

Your Excellency:

Greetings in the Name of Our Lord God Almighty! Greetings from the Tarlac State University (TSU) in Tarlac City, too!

In compliance to the pertinent provisions of the Republic Act No. 8292, the "Higher Education Modernization Act of 1999", the Annual Report for the Calendar Year 2019 of the Tarlac State University is respectfully submitted.

The Annual Report presents the various milestones and accomplishments of the University as its contributions to the national development goals as it moves closer to its mission of becoming a premier University in the Asia-Pacific Region. The TSU as "The State University" is and will always be the University of the People, by the People, and for the People.

God bless you and God bless the Republic of the Philippines!

Very truly yours,

DR. MYRNA Q. MALLARI
President

TABLE OF CONTENTS







13-23



24-29





30-51



52-63



64-79

Message from the PRESIDENT

Greetings in the Name of Our Lord God Almighty! Greetings from the Tarlac State University (TSU) in Tarlac City, too!

The Tarlac State University is proud to present to the Filipino People, His Excellency, President of the Republic of the Philippines, the Eighteenth Congress, and all concerned entities, the Annual Report of the University for Calendar Year 2019.

The year 2019 has been an annus beautifulis. The year was the best for the University since its humble beginning in 1906 and from its Universityhood 30 years ago in October 13, 1989 through Republic Act No. 6764. The Pearl Anniversary (30 years) of the University witnessed milestones of student achievement and employee development which are the foremost concerns of the administration while it complies to the government mandates and other institutional deliverables.

The realization of the TSU's vision of becoming a Premier University in the Asia-Pacific Region is in the horizon. Every year, the University edges nearer to that ultimate goal. We continue to make TSU -- The State University and the University of the People, by the People, and for the People, not only of the Province of Tarlac, but of the Province of the World.

May the Year 2019 be the beacon of more years of academic excellence and intellectual prosperity for the University and other higher education institutions in the Philippines. God bless you and God bless the Tarlac State University!

MYRNA Q. MALLARI, DBA President















VISION, MISSION, GOALS CORE VALUES, QEHS











Vision

The Tarlac State University is envisioned to be a premier University in the Asia Pacific Region.

Mission

The 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.
- 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.





















Core Values

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

QUALITY, ENVIRONMENT, and HEALTH and SAFETY (QEHS)

The Tarlac State University is committed to improve continually for:
 Global competitiveness and excellence in the delivery of education, research, extension, training and consultancy services, hotel operation and administrative support services;

- Safe and healthy working conditions to prevent injury and ill health of its employees, students, guests, visitors, suppliers, and contractors;
- Management of environmental aspects towards the prevention of pollution;
- Compliant to regulatory and statutory requirements for the utmost satisfaction of its valued customers.











HISTORY



1899
Cientifico Universidad Literaria de Filipinas
Forerunner of Tarlac State University founded by Pres. Emilio
Aquinaldo.



1902
Tarlac High School
The first public high school was established.



1906
Vocational Department of Tarlac High School
Created to offer intermediate grades.



1918
Full Secondary School
Tarlac Trade School evolved into a full secondary school.



1946
Vocational Department of Tarlac High School

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

Tarlac School of Arts and Trade
House Bill 1006 converted Tarlac Trade School (TTS) to Tarlac
School of Arts and Trade (TSAT) which began to offer colle-giate technical education courses.



Tarlac College of Technology
Republic Act 4337 converted Tarlac School of Arts and Trade
(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.



Institute of Agriculture (now Tarlac Agricultural University) was separated from TCT.



Tarlac State University
Republic Act 6764 converted TCT to Tarlac

State University.







MILESTONES

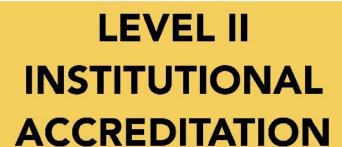
SUC LEVEL III



1st IMS CERTIFIED STATE UNIVERSITY



CRIMINOLOGY SCHOOL





100%
ACCREDITED
PROGRAMS



16,000 STUDENT POPULATION



#3 in MECHANICAL ENGINEERING

#10 in MASTER ELECTRICIAN

MUSEO-ARCHIVO TARLAQUEÑO





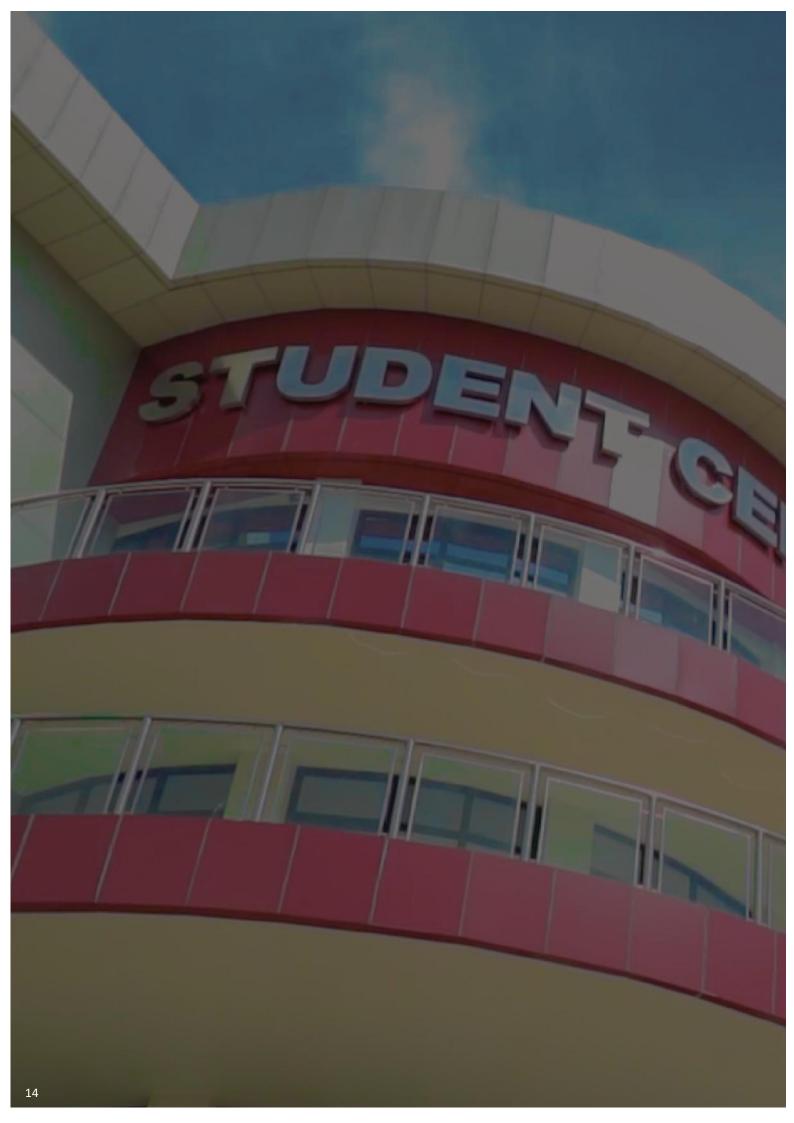
1,121
FACULTY &
STAFF

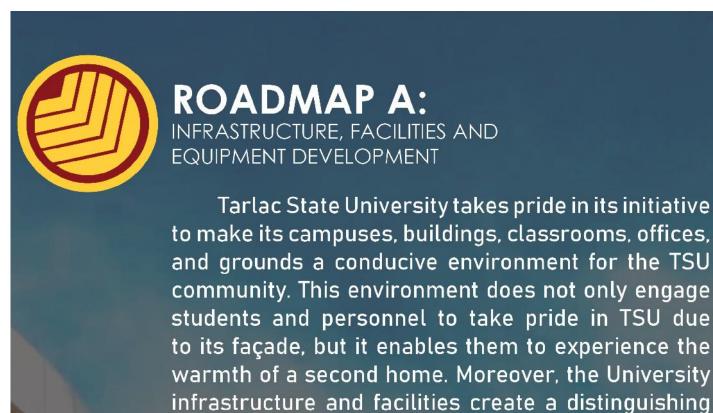
1st STATE
UNIVERSITY
with
ADVANCED
MANUFACTURING
TRAINING HUB

06

New CAPAS Campus
ONGOING CONSTRUCTION
CONCEPCION
CAMPUS







country.

Along with the physical aspect of the University, its financial status and budget management are also included in this roadmap which are essential in the success of its operations and implementation of various endeavors.

mark for TSU as it continually makes a name in the

FINANCE

Accounting Unit

FINANCIAL HIGHLIGHTS	Amount		
Consolidated Assets	16,906,000,000.00		
Liabilities	1,463,112,000.00		
Government Equity	15,439,000,000.00		
Total Income	5,076,282,000.00		
Expenses	3,717,113,000.00		
Unexpected	1,379,167,000.00		

NO.	INDICATORS	PLANNED	ACTUAL	YEAR-END TOTAL	PERCENT VARIANCE
1	No. of vouchers processed		8,026		
2	No. of report of checks issued		752		
3	No. of report of collection & disbursement		324		
4	No. of re-assessment of student fees pro- cessed/conducted		14,195		
5	No. of refund of fees processed		18		
6	No. of tax remittances reported		67		
7	No. of liquidation reports prepared		119		
8	No. of evaluated book value of PPEs		61		

Budget Management Unit

as of January to December 2019
ALLOTMENT and OBLIGATION

FY 2019 ALLOTMENT	
Personal Servies	319,983,013.00
Maintenance & Other Operating Expenses	103,158,345.00
Capital Outlay	94,500,000.00
Total	517,641,358.00

FY 2019 OBLIGATION			
Personal Services	318,756,667.78		
Maintenance & Other Operating Expenses	102,542,155.18		
Capital Outlay	89,461,999.34		
Continuing Appropriation	5,478,356.28		
Total	516,239,178.58		

ALLOTMENT and OBLIGATION-SPECIAL BUDGET

FY 2019 ALLOTMENT	
Personal Servies	35,675,000.00
Maintenance & Other Operating Expenses	148,709,605.00
Capital Outlay	30,760,835.00
Total	215,145,440.00

FY 2019 OBLIGATION		
Personal Services	30,099,495.00	
Maintenance & Other Operating Expenses	102,772,352.46	
Capital Outlay	30,589,345.63	
Total	163,461,193.09	

CASHIERING UNIT

ACCOUNTS	BEG. BAL. 01-01-19	COLLECTIONS	DISBURSEMENT	ENDING BAL. 12 - 30 -19
MDS-R	217,584,833.06	326,628,165.00	473,274,448.92	70,938,549.14
SB-DBP	2,502,209,970.80	164,790,182.86	233,733,566.87	2,433,266,586.79
SB-LBP	1,217,791,940.32	304,913,859.03	119,136,407.75	1,403,569,391.60
PRODUCTION (PHP)	217,540,117.56	28,777,032.45	33,444,574.44	212,872,575.57
PRODUCTION (DOLLAR)	5,735,699.28	40,375.99	455,220.00	5,777,003.84
TF	718,757,780.88	21,261,680.68	40,356,188.47	699,663,273.09





INFRASTRUCTURE

Completed Projects





Conversion of old CCS room 8 & 9 into University Museum

SOURCE FUND: 2018 GAA BUDGET: 2,738,054.93 COMPLETED: March 11, 2019



Construction of Gate 1 RFID Shed and Toilet/Gate 2 Guard House and Drop-Off Area

SOURCE FUND: Special Budget BUDGET: 3,066,270.70 COMPLETED: January 24, 2019



Construction of Food and Technology & Research Center phase 1

SOURCE FUND: 2018 GAA BUDGET: 55,000,000.00 COMPLETED: August 11, 2019



Renovation of College of Engineering Technology Facade

SOURCE FUND: Special Budget BUDGET: 2,434,946.42 COMPLETED: March 9, 2019





Installation of passenger elevator at commercial building

SOURCE FUND: Special Budget BUDGET: 2,500,000.00 COMPLETED: February 14, 2019



Construction of TSU Hotel Bar

 SOURCE FUND:
 2018 GAA

 BUDGET:
 2,000,000.00

 COMPLETED:
 January 31, 2019





Refurbishment of former COS office to ARO filing room at 3rd floor Admission and Registration Office Building

SOURCE FUND: Special Budget BUDGET: 2,500,000.00 COMPLETED: February 14, 2019









Cafa renovation of dean's office, faculty room, common toilet, studio 2,3, & 4, and construction of fire exit at right side

SOURCE FUND: Special Budget BUDGET: 2,999,277.34 COMPLETED: March 13, 2019





Construction of TSU Hotel Garage

SOURCE FUND: Income
BUDGET: 1,300,000.00
COMPLETED: January 9, 2019





TSU Hotel Water System

SOURCE FUND: Special Budget BUDGET: 1,900,000.00 COMPLETED: February 27, 2019













Refurbishment of Classrooms & Laboratory Rooms Phase III (All College)

SOURCE FUND: BUDGET: COMPLETED: Special Budget 2,500,000.00 January 3, 2019



Replacement of Roofing and Roof Eaves of College of Criminal Justice Education Building

SOURCE FUND: Spi BUDGET: 2,7 COMPLETED: AU

Special Budget 2,712,341.58 August 11, 2019



Repainting of Roofing, Exterior Wall & Various Repair of College of Business and Accountacy Building.

SOURCE FUND: Special Budget 6,966,089.27

COMPLETED: November 30, 2019

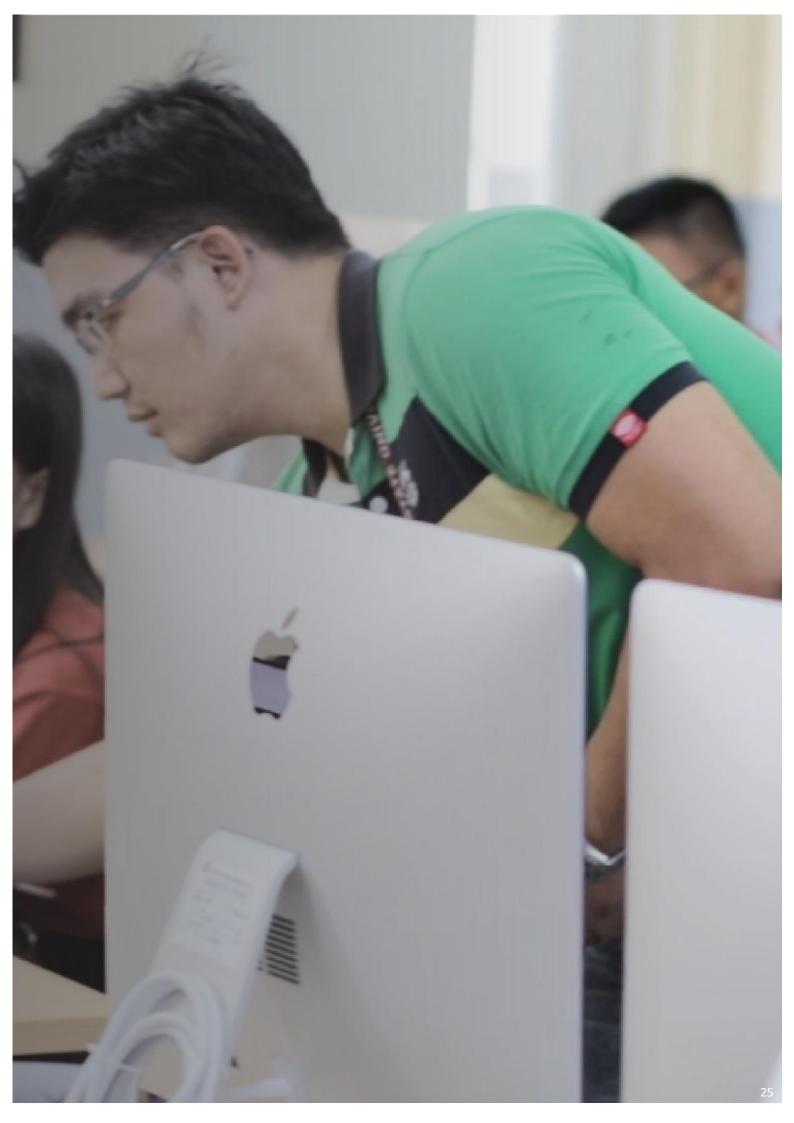


TSU secured a 30-year usufruct agreement with S.G. David Realty & Development CO.,INC. and the David Heirs on October 19, 2019. The two-hectare land is intended for the future TSU Dormitory.



Improvements in the delivery of services arise from the urge to improve oneself. TSU always seeks to empower its executives, faculty members, and personnel through higher and advanced studies, seminars, and trainings. Support is given to the university workforce to encourage advancement in all levels and to increase their competencies.

Through a support system emanating from the university starting from planning and targeting to monitoring until completion of self-improvement initiatives, TSU strengthens its human resources to contribute to its mission of providing quality and inclusive education as well as services.





EXECUTIVE DEVELOPMENT

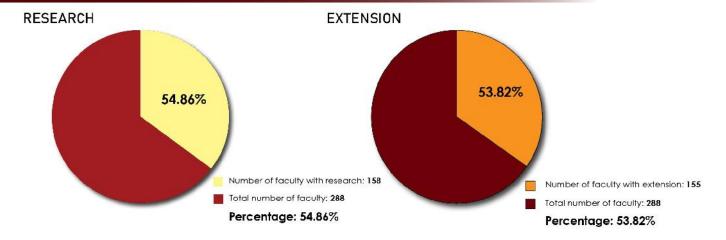
As a state university that houses 10 colleges in four campuses, the quantity and quality of faculty and personnel are tantamount to achieving its mission to instill and deliver quality services to its stakeholders.

The university has a roster of faculty and personnel with the following employment status.



FACULTY COMPETENCY & DEVELOPMENT

FACULTY WITH RESEARCH AND EXTENSION



TSU College of Teacher Education and College of Arts and Social Sciences represented Tarlac State University Gender and Development Office to the National Gender and Development Research Congress held on November 13-15, 2019 at Central Luzon State University (CLSU), Science City of Muñoz, Nueva Ecija. Dr. Niño B. Corpuz was awarded as "1st BEST PAPER" in the said event.





The Human Resource Development and Management Office of the University received the National Bronze Award for Program to Institutionalize Meritocracy and Excellence in Human Resource Management (PRIME-HRM) Maturity Level II from the Civil Service Commission (CSC) during the awarding ceremonies of the 2019 Public Sector HR Symposium held at the Philippine International Convention Center (PICC), Pasay, Metro Manila on July 24, 2019.

PERSONNEL COMPETENCY & DEVELOPMENT

IN-HOUSE SEMINARS & TRAININGS

- Canon on Ethics in Public Service: A Must Towards an Accountable Governance
- Orientation/Awareness on Emergency Preparedness with Actual Demonstration on Fire Fighting and Search and Rescue
- PRISMS Orientation
- Awareness Seminar on Integrated Management System (IMS) for Program Extension Chairperson
- Orientation/Seminar on Special Order, Payroll Processing and Records Management Policies & Procedures
- Refresher Course on ISO 9001:2015 Documented Information
- Awareness Seminar on ISO 9001:2015 Documented Information
- Environment, Health and Safety Internal Audit Training
- Information Dissemination on Social Security System (SSS) on Guidelines of Their Memorandum of Agreement (MOA) with the Philippine Association of State Universities and Colleges (PASUC) and Philhealth Circular No. 2017-0008
- Procurement Process & Supply Management Orientation
- Orientation of Newly Appointed Permanent and Temporary Instructors
- Orientation of Newly Hired Lecturers
- Ease of Doing Business and Effective Government Service Delivery Act of 2018
- GSIS Financial Assistance Program (GFAL)
- Quality, Environment, Health and Safety Risk Assessment With 3-Day Second Party Audit
- Seminar on Classroom Management Learning
- Seminar on Employee Branding: Tatak TSUian
- GSIS Pre-Retirement Seminar
- Gender Sensitivity Orientation
- SPMS Re-orientation
- Module Writing / Instrumental Materials Property
- OBE Writing Workshop for CAFA
- In-house Training/Capacity Building (C# & Advanced JAVA)



FACULTY SCHOLARS

No.	Name	Course	School	Type of Scholarship	Date Started	Scholarship Status
1	Catalan, Chris Mark V.	Master of Statistics	University of the Philippines	Scheme C	August 2016	On-going payback
2	Cura, Oliver G.	Ph.D. in Guidance & Counseling	St. Joseph School of Q.C.	Scheme C	July 2016	On-going
3	Danganan, Al Vincent E.	Doctor in Information Technology	Technological Institute of the Philippines	Scheme C	June 18, 2016	Graduated on April 22, 2019
4	Delos Reyes, Edjie M.	Doctor of Information Technology	Technological Institute of the Philippines	Scheme C	June 18, 2016	On-going
5	Gamido, Heidilyn V.	Doctor of Information Technology	Technological Institute of the Philippines	Scheme C	June 2016	Graduated on April 22, 2019
6	Mendoza, Jeanette P.	Ph.D. in Linguistics	De La Salle University	Scheme C	June 2016	Graduated on October 26, 2019
7	Pablico, Rosanna E.	Ph.D. in Guidance & Counseling	St. Joseph School of Q.C.	Scheme C	June 2016	On-going
8	Quilala, Rogel L.	Doctor in Information Technology	Technological Institute of the Philippines	Scheme C	June 18, 2016	Graduated on April 22, 2019
9	Quilala, Theda Flare G.	Doctor in Information Technology	Technological Institute of the Philippines	Scheme C	June 18, 2016	Graduated on April 22, 2019
10	Rabacal, George Prado	Ph.D. In Chemistry	University of Sto. Tomas	Scheme C	January 2016	On-going
11	Santiago, Myrel M.	Ph.D. in English Language and Literature	Ateneo de Manila University	Scheme C	August 2016	On-going
12	Santillan, Bertrand Aldous L.	Master of Science in Environmental Science	University of Philippine Los Baños	Scheme C	June 2016	Graduated on June 22, 2019
13	Sicangco, Emir Lenard S.F.	Ph.D. in Education Major in Research and Evaluation	University of the Philippines Diliman, Q.C.	Scheme C	August 2017	On-going

14	Suboc, Larry A.	Master of Science in Mechanical Engineering	Mapua Institute of Technology	Scheme C	July 2016	Graduated on Septem- ber 19, 2019
15	Garcia, Erico L.	Master of Science in Mechanical Engineering	Mapua Institute of Technology	Scheme A	Septem- ber 2015	On-going
16	Garcia, Erico L.	Master of Science in Mechanical Engineering	Mapua Institute of Technology	Scheme A	Septem- ber 2015	On-going
17	Lulu, Augusto Jr. N.	Ph.D. in Curriculum and Instruction with Specialization in English Language Teaching	Angeles University Foundation	Scheme A	Septem- ber 2017	On-going
18	Matias, Andrew Sebastian G.	Ph.D. in Nursing Education	Holy Angel University	Scheme A	June 2016	Graduated on November 15, 2019
19	Orencia, Leslie T.	International Master of Law (LLM)	Ateneo de Manila University	Scheme A	August 2016	Graduated on November 2019

PROMOTION OF FACULTY

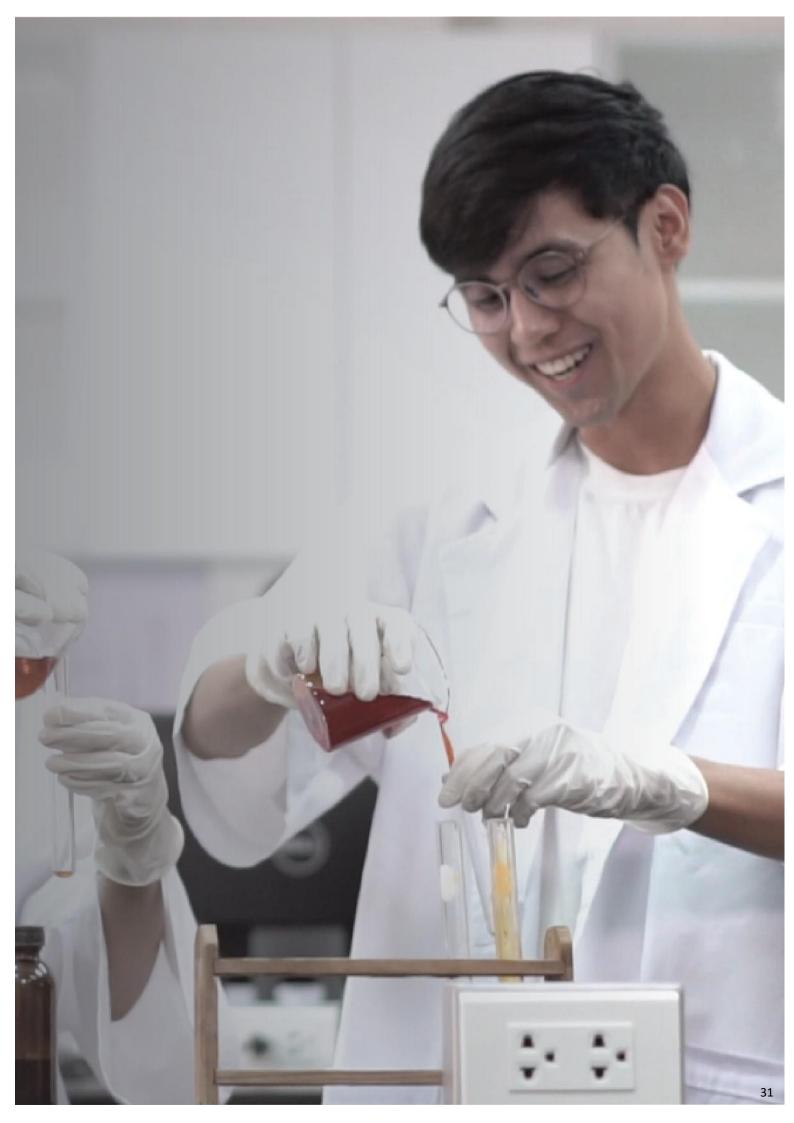




The link between students' performance and the university's instructional quality is indispensable in gauging the academic performance of Tarlac State University. All achievements and accomplishments of the students and graduates, especially in licensure examinations, are clear manifestations of the quality and inclusive education TSU offers.

Research and extension initiatives of the university form a pivotal role in academic performance as they are accomplished by faculty members who are in the pursuit of contribution to knowledge and public service. Accomplishments in research and extension are consistent with the University's mission to become a premier research institution and a champion of community development.

It is also worthy to note in this roadmap that academic performance does not only revolve around students and faculty members. The importance of the connection involving the government, various private industries, and the academe is inevitable in producing well-rounded TSUians who will become proactive contributors of the community.





INSTRUCTIONAL QUALITY

ENROLLMENT STATISTICS

UNDERGRADUATE PROGRAMS

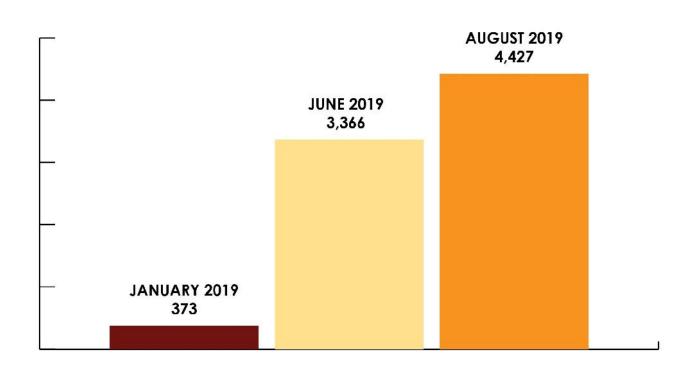
2nd Semester 2018-2019 2019-2020 15,777 2019-2020 15,464

GRADUATE PROGRAMS



Decrease: 1.98%

SUMMARY OF GRADUATES ACADEMIC YEAR 2018-2019



GRADUATION



LICENSURE PERFORMANCE

ARCHITECTURE LICENSURE EXAMINATION May 2019

1st Timer: 68.18%

National Passing Rate: 77.98%

CRIMINOLOGIST LICENSURE EXAMINATION June 2019 TOP 3 PERFORMING SCHOOL IN PH

1st Timer: 86.84% — National Passing Rate: 54.70%

LICENSURE EXAMINATION FOR TEACHERS

BACHELOR OF SCIENCE IN SECONDARY EDUCATION (BSED)

January 2019

1st Timer: 50.00%

National Passing Rate: 56.28%

March 2019

1st Timer: 51.11%

National Passing Rate: 39.36%

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION (BEED)

January 2019

1st Timer: 50.00%

National Passing Rate: 56.28%

March 2019

1st Timer: 58.39%

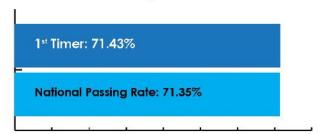
National Passing Rate: 49.10%



REGISTERED PSYCHOMETRICIAN LICENSURE EXAMINATION October 2019

1st Timer: 76.79% National Passing Rate: 65.82%

REGISTERED GUIDANCE COUNSELOR LICENSURE EXAMINATION August 2019



CERTIFIED PUBLIC ACCOUNTANT LICENSURE EXAMINATION May 2019



CHEMIST LICENSURE EXAMINATION May 2019

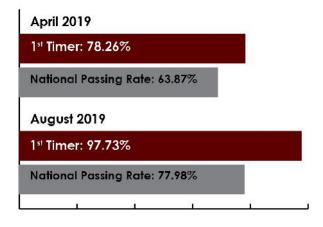


CHEMICAL TECHNICIAN LICENSURE EXAMINATION October 2019

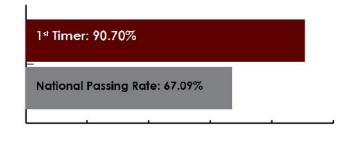
1# Timer: 75.81%

National Passing Rate: 83.46%

ELECTRICAL ENGINEER LICENSURE EXAMINATION



MASTER ELECTRICIAN LICENSURE EXAMINATION - September 2019 TOP 10 PERFORMING SCHOOL IN PH



ELECTRONICS ENGINEER LICENSURE EXAMINATION October 2019

1st Timer: 71.43%

National Passing Rate: 51.93%

ELECTRONICS TECHNICIAN LICENSURE EXAMINATION October 2019

1st Timer: 83.33%

National Passing Rate: 70.81%

MECHANICAL ENGINEER LICENSURE EXAMINATION TOP 8 PERFORMING SCHOOL IN PH

April 2019

1st Timer: 78.26%

National Passing Rate: 63.87%

September 2019

1st Timer: 89.83%

National Passing Rate: 76.47%

TOPNOTCHERS



TOP 2
RENZIE ALDRITZ M. PINGOL
April 2019 Electrical Engineer Licensure Examination
92.25%





TOP 9
KEVIN MICHAEL D.AZUR
October 2019 Chemical Technician Licensure Examination
89.00%





TOP 10
MARIA MEI FATIMA M. TERANIA
October 2019 Psychometrician Board Examination
84.60%



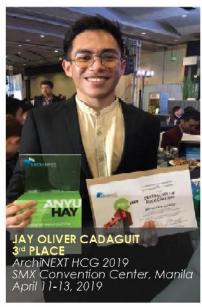


AWARDS AND RECOGNITIONS











AWARDS AND RECOGNITIONS



ANELLE PAMELA R. DAVID

ALBRITCH ADAM A. LABIANO

DR. GLADIE NATHERINE G. CABANIZAS



EST PERFORMING STUDENT PUBLICATION

BEST MAGAZINE

BEST NEWSLETTER

BEST TABLOID



3rd Place, Feature Writing Filip lot Runner-up, Ms. TJAR 2019

JEJOMAR B. CONTAWE

JERICO T. MANALO

LANDER VICTOR G. TEJADA













CURRICULUM DEVELOPMENT



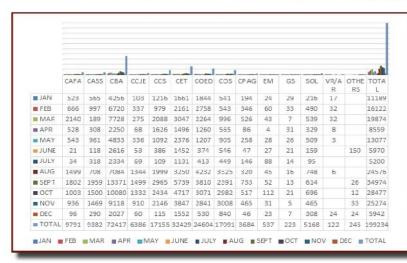
ACTIVITIES







LIBRARY SERVICES DEVELOPMENT

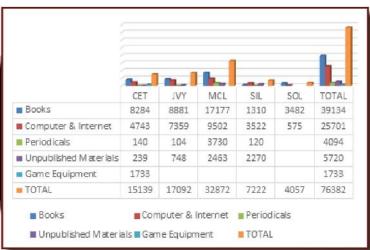


LIBRARY USERS STATISTICS

 199,234 Total Number of Users Statistics

UTILIZATION OF LIBRARY RESOURCES AND EQUIPMENT

• 76,382 Total number of Library Users





RESEARCH

ACTIVITIES AND EVENTS











ANALYTICAL TESTING LABORATORY AND NATURAL PRODUCTS RESEARCH CENTER

The table below shows the summary of services rendered by the TSU-ATL-NPRC Laboratory as of January to December 2019:

JOB NO.	200-0000	MPLE ODE	COMMODITY (MATRIX)	DATE(S) OF ANALYSIS	PARAM	ETERS TESTED	REMARKS
L19 / 0001	0001 0001 - 0008		River Water	30 Jan 2019	turbidity, solids, t	oparent color, total suspended total dissolved ls, chlorides	Left-over samples were returned to client for disposal
L19 / 0002	0009	9 – 0011	River Water	6 Feb 2019	solved so perature	ctivity, total dis- lids, on-site tem- e, pH, apparent or, turbidity	Left-over samples were returned to client for disposal
L19 / 0003	0012	2 – 0017	Soil	7 Feb 2019		Soil pH	Left-over samples were returned to client for disposal
L19 / 0004	4 0018 - 0020		Drinking Water	8 Feb 2019	Conductivity, pH, total hardness, total suspended solids, total dissolved solids, turbidity, apparent color		Left-over samples were returned to client for disposal
L19 / 0005	005 0021 - 0022		Irrigation Water	19 Feb 2019 - 20 Feb 2019	turbidity, solids, toto chloride	pparent color, total suspended al dissolved solids, is, conductivity, temperature	Left-over samples were returned to client for disposal
L19 / 0006	0023 - 0025		Drinking water	21 Feb 2019	site tem hardness, solids, t	ctivity, pH, on- perature, total total suspended total dissolved bidity, apparent color	Left-over samples were returned to client for disposal
Other Services Bacter		Bacteri	a and Fungi Sam- ple	26 Feb – 26 March, 2019		clave, and incu	ology facility, auto- ubators for bacterial ulture, and assay*
Other Services Bacter		Bacteri	ria and Fungi Sam- 26 Feb – 2 ple 20				ubators for bacterial
Other Services Bacter		a and Fungi Sam- ple	Sam- 26 Feb 2		Use of Microbiology for clave, and incubators and fungal culture, or		
Other Services			26 Feb		Interview regarding hazardous v		dental waste, and
Other services Eth		anolic Extract	nolic Extract 27 Feb		Use of Potany Evaporator for		
Other services		Eth	Ethanolic Extract		2019	Use of Rotary Evaporator for extraction*	

L19 / 0007	9 / 0007 0026 – 0042		Drinking wa- ter, Deep-well water, Bignay Juice, and Tamarind Juice Samples	1	5 – 12 March, 2019	site tem dissolved Total Titrat content (ctivity, pH, on- perature, total solids, turbidity, able Acid, sugar (refractometer), PC, E. coli	Subject to resampling
Other Serv	Other Services Mun		tingia calabura Leaves		12-15 Mar 2019		Use of Microbiology Facility. Assisted in the extraction and performed on bacterial and fungal assay of extracts.	
Other Serv	ices	(Consultation		19 Mar 2019		Consultation regarding the method- ology and experimentations of the student's high school research	
L19 / 0008	0043	3 - 0045	River Water	٨	19 – 20 March, 2019 dissolve suspend site tem		uctivity, total ed solids, Total ded solids, on- perature, pH, t color, turbidity	Left-over samples were returned to client for disposal
L19 / 0009	0046	- 0052	Drinking wa- ter, Deep-well water, Bignay Juice, and Tamarind Juice Samples	٨	27 – 12 March, 2019	Conductivity, pH, on-site temperature, total dis- solved solids, turbidity, Total Titratable Acid, sugar content (refractometer), HPC, E. coli		On-going monitoring and analysis
L19 / 0010	L19 / 0010 0053 - 0054, 0057		Calamansi Juice sample and Pineapple juice sample	1	5 – 25 April, 2019	pH, Total Titratable Acid, sugar content (refractom- eter), HPC, E. coli		Excess samples were returned to clients for disposal
Other Serv	Other Services Bac		teria and Fungi Sample		26 Feb – 26 March, 2019		clave, and incu	ology facility, auto- ubators for bacterial ulture, and assay*
Other Serv	Other Services Bac		teria and Fungi Sample	0.0	26 Feb – 26 March 2019		Use of Microbiology facility, auto- clave, and incubators for bacterial and fungal culture, and assay*	
L19 / 0011	.19 / 0011 0055 – 0056		Waste water samples	2	24 – 25 April, 2019	ture,TSS,	color, tempera- , conductivity, , HPC, E. coli	Excess samples were returned to clients for disposal
Other Serv	Other Services Proje		ect Consultation	ration 24 Apr		Consultation regarding the methodology and experimentar of the student's high school rese and request for use of microbiol facility*		nd experimentations high school research use of microbiology
L19 / 0012	C	058	Guyabano Candy sample		25 – Apr, 2019	coli (ast and molds, E. presence or bsence)	On-going analyses
Other Serv	Other Services The		sis Consultation 7 - 8 Ma		Consultation regarding the methology and experimentations of the thesis and request for use of physico-chemical facility for the concord of analyses*		erimentations of their lest for use of physi- cility for the conduct	
L19 / 0013	L19 / 0013 0059		Riverwater Sample		10 May 2019	dissolved Appare Hardness	tivity, pH, total solids, turbidity, ent Color, Total , Calcium Hard- s, Chlorides	Excess samples were returned to clients for disposal

-				99			
L19 / 0014	L19 / 0014 0060		Calamansi RTD Juice sample	10 May 2019	pH and To	otal Soluble Solids	Sample was processed by Ms. Abegail Feliciano
L19 / 0015	_19 / 0015 0061 – 0063		Waste water and treated water sample	10 May 2019	hardness conductiv	issolved Solids, , color, turbidity, vity, odor, on-site ature, chlorides	Excess samples were returned to clients for disposal
L19 / 0016	19 / 0016 0064 – 0066		Mushroom ba- goong, mush- room adobo, mushroom curry food products	10 May 2019		рН	Samples were processed by Ms. Abegail Feliciano
L19 / 0017	0067	′ – 0070	Surface water and deepwell water samples	14 May 2019	Potability Test		
L19 / 0018	0071	- 0082	Water samples	22 May – 18 June 2019	Conductivity, Total Solids, Total Dissolved Solids, Color, Turbidity, Chlorides, Alkalinity, Total Hardness, Calcium Hardness, Total Bacterial Count, Total Coliforms, E. coli		Excess water samples were disposed via the drain
20 A-12 A-12 A-12 A-12 A-12 A-12 A-12 A-12		rview and Lab nent Video Mate- rial	ing the control of th		ing the contribut the development how the laborate	deo making regard- ions of technology to nt of the society and ory contributes to the of the society. *	
L19 / 0019	0/0019 0083-0112		Salad Dressing, BBQ Sauce, and Vinegar samples	31 May 2019	or absend	count, presence ce of E. coli, TTA, Il soluble solids	Excess samples were returned to clients for disposal
L19 / 0020	020 0113		Guyabano Candy	10 May 2019		ist and molds, E. i, moisture	
L19 / 0021	0021 0114		Deep Well Water sample	18 – 19 June 2019	HF	PC, E. coli	
L19 / 0022	L19 / 0022 0115		Deep Well Water	18 – 19 June 2019	HF	°C, E. coli	
Other Services The:		sis Consultation	9 July	2019	ology and expe thesis and requ co-chemical fa	garding the method- erimentations of their uest for use of physi- cility for the conduct analyses*	
L19 / 0023	L19 / 0023 0116 - 0143		\$ugar cane Vinegar sam- ples	pH, Total Soluble Solids, % 2019 TTA, Turbidity			
L19 / 0028	L19 / 0028 0144 - 0158		Flavored water samples			dity, color, con- tivity, % TTA	Samples were rejected due to improper sampling technique used. For resampling.
Other Services The		is Consultation	9 July	2019	ology and expe thesis and requ co-chemical fac	garding the method- erimentations of their uest for use of physi- cility for the conduct analyses*	

L19 / 0024	0	159	Raw material for generation of activated carbon	27 Sept 2019	Use	of Furnace	Fee: Php 255.00 OR# 0044214	
L19 / 0025	0	160	Plant Extract	11 October 2019	Use of Rotavap		Fee: Php 297.50 OR# 0044713	
Other Services The		Thes	is Consultation	9 July	2019	Consultation regarding the method- ology and experimentations of their thesis and request for use of physi- co-chemical facility for the conduct of analyses*		
L19 / 0026	0161	- 0163	Vinegar samples	25 October 2019		рН	Excess samples were returned to clients for disposal Fee: Php 450 OR# 0044884	
Other Services Study Consu		ly Consultation	5 Nov 2019		Consultation regarding the method- ology and experimentations of their thesis and request for use of physi- co-chemical facility for the conduct of analyses*			
Other Serv	Other Services The		sis Consultation	13 Nov 2019		Consultation regarding the method- ology and experimentations of their thesis and request for use of physi- co-chemical facility for the conduct of analyses*		
L19 / 0027 0164 - 0175 Water samples		19 Nov – 20 Dec 2019	Solids, 1 Solids, C Chlorides Hardness ness, Total	uctivity, Total Total Dissolved Color, Turbidity, s, Alkalinity, Total s, Calcium Hard- Bacterial Count, oliforms, E. coli	Excess water samples were disposed via the drain			
Other Serv	Other Services		sis Consultation	20 Nov 2019		Consultation regarding the method- ology and experimentations of their thesis and request for use of physi- co-chemical facility for the conduct of analyses*		
Other Serv	Other Services Research Consultation			12 Dec	12 Dec 2019		Consultation regarding the method- ology and experimentations of their research	
	TOTAL						48	

Summary:

- Total Number of Groups of Clients served
- Total Number of Samples Analyzed
- Total Number of Samples from UESO
- Total Number of Institutions served
- Total Earnings
- Total Number of Students advised (for consultations)

: 28 clients/group of clients

: 175 samples

: 91 food and water samples

: 4 (MNHS, TNHS, CLDH-EI, TSU)

: Php. 1002.50

: 97 students



EXTENSION SERVICES







TSU EXTENSION SERVICES OFFICE LIST OF OTHER ACTIVITIES



March 31, 2019

Launching of Model Food Safety Control System (FSCS) for Food Service Operators and Street Food Vendors of Tarlac City by DOST together with Tarlac State University and City Government of Tarlac.

March 20, 2019

University chemists, microbiologists and food technologists attended the Microbiological Rapid Test Training at TSU Lucinda Extension Campus.

June 15, 16 and 17, 2019

Conducted the 1st International Seminar on Transformative School Leadership of the 21st Century at TSU Alumni Center.

July 26-28, 2019

Dr. Feorillo Petronilo A. Demeterio III, Dr. Leo P. Piao and Dr. Erwin P. Lacanlale served as resource speakers during the National Seminar on Classroom-based Action Research as Meaningful Professional Development for Educators at TSU Lucinda Extension Campus.

July 31 to August 2, 2019

Experts from the College of Business and Accountancy served as trainers during the Financial Reporting and Regulatory Framework of Cooperative of DAR Field Implementers at Dalian Peak Hotel in Pampanga.

August 22-23,2019

Attended the Training on Product Enhancement Skills Training on Chili Sauce Production and Processing Synchronization Project of DAR, DTI and DOST Region III.

September 6-8, 2019

Conducted a CPD National Seminar on Creative & Innovative Pedagogies for K-12 Learners at TSU Hotel.

September 13, 2019

Faculty experts from the Industrial Engineering Department presented their proposed production layout plan compliant to food safety standards to the selected micro, small and medium enterprises in Tarlac and Pampanga.

September 20, 2019

Experts from the College of Business and Accountancy were tapped to serve as speakers in the Seminar on Costing and Pricing for Agrarian Reform Beneficiaries Organizations

September 23, 2019

The College of Arts and Social Sciences particularly the Communication Department conducted an extension activity entitled, Campus Journalism Coaching and Mentoring at Guevara High School.

September 23, 2019

Pre-audit on FDA-LTO application conducted by the College of Science-Food Technology Department as requested by the Department of Agrarian Reform-Pampanga held last in Dila-Dila, Del Rosario, Pampanga

GENDER AND DEVELOPMEN

January 21 & 28, 2019

Work Ethics and Anti-Sexual Harassment Seminar: The seminar was intended to create awareness of ethical issues among student interns/trainees of the University as well as educate them about sexual harassment which can help them handle any sexual harassment issue or complaint with greater confidence.

February 13, 2019

Mx. Warrior 2019: The first ever university-wide pageant for the Gay Community. The pageant was not only intended to showcase the beauty, personality traits, intelligence, and talent of the candidates but also to intensify the support to the LGBT community in the University. It generally aimed to educate and uphold respect among all genders in society.

March 28, 2019

Attended and sponsored the Gift Giving Program of the Civil Service Commission and the DSWD Tarlac for the Twenty-Nine Women and Children of Tarlac Home for Women. This is part of the celebration of the TSU-GAD of the National Women's Month

May 20, 2019

Conducted the 3rd GAD Research Colloquium with the theme "Enhancing Research Readiness and Competitiveness through Gender-Responsive Research in the University" at the Training Center Red Building, Lucinda Extension Campus.

September 6, 2019

Attended the 2019 National GAD Budget Forum at Double Dragon Plaza, Pasay City.

October 15, 2019

GAD Office together with the GAD Coordinators held a meeting at the Child Care Center, GAD Building. The meeting was about the preparation of the GAD Levelling Session and Seminar and GAD Staff and Coordinators' Planning

18-DAY CAMPAIGN TO END VIOLENCE AGAINST WOMEN

Government agencies are mandated to raise awareness on the problem of violence and the elimination of all forms of violence against women and girls. In line with this, the TSU-GAD hosted the Flag-raising Ceremony last November 26, 2019 in front of the Administration Building, TSU Main Campus as the "Kick-off Activity" to disseminate and raise awareness on the national campaign within the university.

College coordinators from CTE, COS, and CCJE hosted the Flag-raising Ceremony at the TSU – Lucinda Extension Campus on the same date. Faculty/personnel, and students from the Lucinda Extension Campus showed their support to the campaign by wearing orange ribbon as the official color of the campaign.

As one of the major activities for the 18-Day Campaign to End Violence Against Women (VAW), the office conducted the "VAW Forum Towards a VAW-Free TSU" last December 9, 2019 at the TSU Gymnasium. Prof. Winifredo L. Luis served as the Resource Speaker on the forum where he discussed first the R.A. 9262 known as the "Anti-Violence Against Women and their Children (VAWC) Act of 2004" later on the Open Forum for VAW. The said forum was facilitated by GAD Staff and GAD Coordinators. A total of 1,106 participants from different colleges of the University attended the forum.

TECHNOLOGY DEVELOPMENT, TRANSFER AND COMMERCIALIZATION





ACCOMPLISHMENTS

SEMINAR WORKSHOP ON BASIC PATENT SEARCH AND PATENT DRAFTING

February 19-21, 2019 TSU Alumni Center, Lucinda Campus, Tarlac City

SEMINAR ON COPYRIGHT POLICIES AND PROCEDURES

April 23, 2019

Training Room, RED Building, Villa Lucinda Campus

MUSIKATHA SONG WRITING COMPETITION

April 25, 2019

TSU Heroes Park, Main Campus

SALIKSIKLABAN 2019

May 16 & 17, 2019

Academic Building, TSU Villa Lucinda Campus

SUBMITTED 12 COPYRIGHT DEPOSIT AT THE NATIONAL LIBRARY IN MANILA

ATTENDED THE 2019 ITSO PRESIDENTS' SUMMIT ORGANIZED BY THE INTELLECTUAL PROPERTY OF THE PHILIPPINES (IPOPHIL)

August 19, 2019

Dusit Thani Hotel Makati

FACILITATED THE LICENSING AND MONITORING OF KNOWLEDGE TRANSFERS FROM UESO TO THE ADOPTERS/RECIPIENT OF MANUALS AND MODULES USED IN THE TRAINING AND SEMINARS UNDER UESO

ATTENDED THE 2019 ITSO GENERAL ASSEMBLY: GEARING TOWARDS EXCELLENCE

September 5-6, 2019

Our Lady of Fatima University, San Fernando, Pampanga





List of International Linkages of TSU from 2014-2019 as follows:

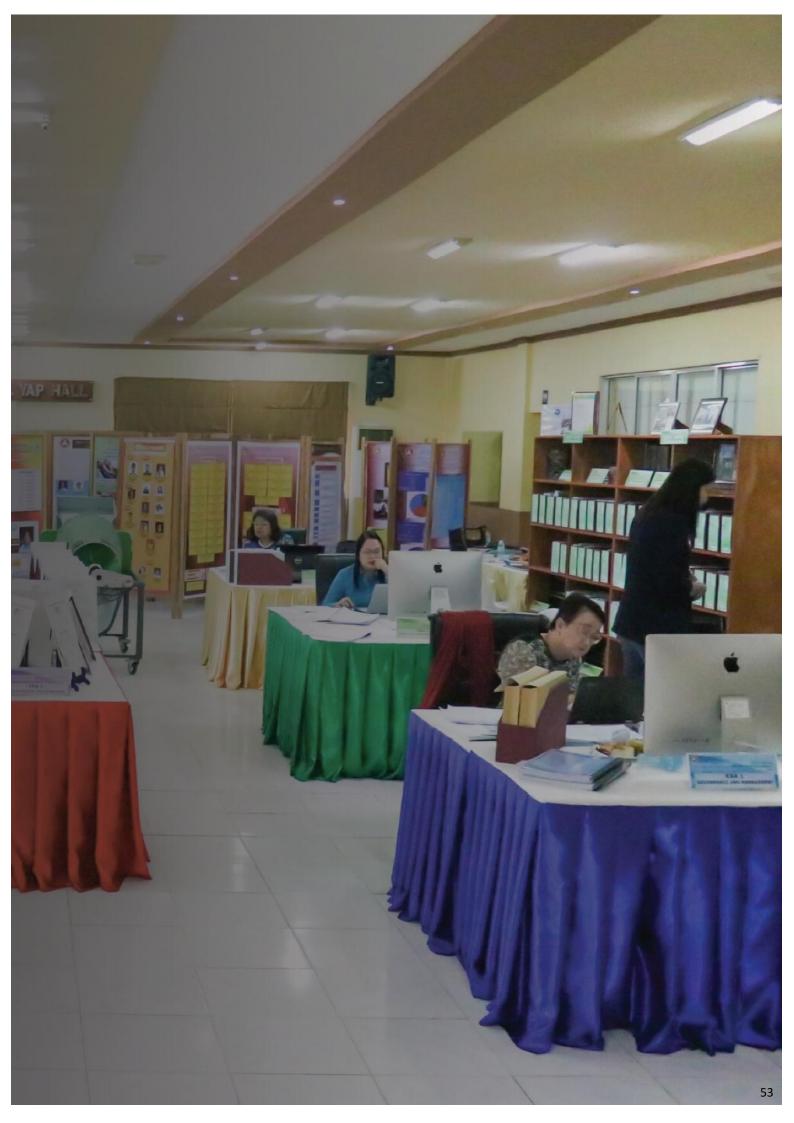
Country	No. of Linkages	Name of Linkages
Austria	ĺ	University of Applied Sciences, Upper Austria, Austria
Bahrain	1	AMA International University, Bahrain
Bangladesh	1	Daffodil International University (Dhaka, Bangladesh)
Cambodia	2	City University, Phnom Penh, Cambodia
Sastra Angkor University , Phnom Penh, Cambodia		
China	4	Beijing Jinzelu Education Technology Company Ltd
Elite Asia Group Limited		
Sias International University, China		
Shenzhen Famous School Network Education Technology Co. Ltd		
Hong Kong	3	Hong Kong Lifelong Education Organization, Limited., Yaumatei Kowloon, Hong Kong
Hong Kong Management Association (HKMA) Central, Hong Kong		
Le Meridien Cyberport		
Indonesia	3	Muhammadiyah University of Semarang (UNIMUS), Semarang Indonesia
Universitas Sebelas Maret		
Atma Jaya Catholic University of Indonesia,		

Apostle" Ohrid, Macedonia Malaysia Infrastructure University of Kuala	Macedonia	1	University of Information Science and Technology "St. Paul the
Russia 1 Lumpur ((IUKL) . Selangor. Malaysia Autonomous non-profit higher education organization (Interparliamentary Assembly of the Eurosian Economic Community Singapore 1 Asean Legal Alliance Limited South Korea 14 Anivys Co. Limited, South Korea Busan University of Foreign Studies, South Korea 14 Anivys Co. Limited, South Korea Daewoo Academy, South Korea Daewoo Academy, South Korea Daelou Jung-Gu Saemaul Undong Center . South Korea Dong- University . South Korea Dong- University of Technology. South Korea Dong-Pusan College, South Korea Dong-Pusan College, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Fechnology. South Korea Seriworld, Jeju, South Korea Seriworld	Maceaoriia	l.	Apostle'' Ohrid, Macedonia
Russia 1 adultiversity associated with the Interparliamentary Assembly of the Eurasian Economic Community Singapore 1 Asean Legal Alliance Limited South Korea 14 Anivys Co. Limited, South Korea Busan University of Foreign Studies, South Korea Daewoo Academy, South Korea Dankook University, South Korea Daeju Jung-Gu Saemaul Undong Center , South Korea Dong-eui Institute of Technology, South Korea Dong-eui Institute of Technology, South Korea Dong-Busan College, South Korea Dong-Busan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin Cffty, Seoul, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Seul University, Seoul, South Korea Sun Moon University. Asan-Si Chungnam, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University of Education USA I University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanol Vocational College for Bectro Mechanics, Hanol Vietnam Hanol Vocational College for Bectro Mechanics, Hanol Vietnam Minh City, Vietnam	Malaysia	1	Infrastructure University of Kuala Lumpur (IUKL) , Selangor, Malaysia
South Korea Busan University of Foreign Studies, South Korea Daewoo Academy, South Korea Dankook University, South Korea Dankook University, South Korea Dankook University, South Korea Dong-Gus Saemaul Undong Center, South Korea Dong-eu Institute of Technology, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanol Vocational College Vietnam 2 for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Russia	1	education organization «University associated with the Interparliamentary Assembly of the Eurasian Economic
Busan University of Foreign Studies, South Korea Daewoo Academy, South Korea Dankook University, South Korea Daeju Jung-Gu Saemaul Undong Center, South Korea Dong-eui Institute of Technology, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seniworld, Jeju, South Korea Sun Moon University, Seoul, South Korea Sun Moon University, South Korea Taiwan 1 National Taichung University of Education Thailand 2 Naresuan University Kirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam 2 Vietnam 2 Technology (HUTECH), Ho Chi Minh City, Vietnam	Singapore	1	V
South Korea Daewoo Academy, South Korea Dankook University, South Korea Daeju Jung-Gu Saemaul Undong Center , South Korea Dong-eui Institute of Technology, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Bectro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	South Korea	14	Anivys Co. Limited, South Korea
Dankook University, South Korea Daeju Jung-Gu Saemaul Undong Center , South Korea Dong-eui Institute of Technology, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan 1 National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanai Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	and the second contract and the second secon		
Daeju Jung-Gu Saemaul Undong Center , South Korea Dong-eui Institute of Technology. South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seniworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanai Vacational College for Electro Mechanics, Hanai Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Daewoo Academy, South Korea		
Center , South Korea Dong-eui Institute of Technology, South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA I University of West Los Angeles (IUWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Dankook University, South Korea		
South Korea Dong-Pusan College, South Korea Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanai Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City, University of Technology (HUTECH), Ho Chi Minh City, Vietnam			
Dr. Kim Seong Yong, Seoul, South Korea Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	[2] [2] 이 이 경영 영향 [4] - 전시 이 시간 (1912년 전 1912년		
Korea Gangjin Office of Education, Gangjin Office of Education, Gangjin Office of Education, Gangjin City, Seoul, South Korea Kyungnam College of Information & Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea 1 National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Dong-Pusan College, South Korea		
Gangjin City, Seoul, South Korea	1.77 (A.77)		
& Technology, South Korea Seriworld, Jeju, South Korea Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea 1 National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam			
Seoul University, Seoul, South Korea Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea 1 National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam			
Sun Moon University, Asan-Si Chungnam, South Korea Yeungjin College, Daegu, South Korea 1 National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA 1 University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Seriworld, Jeju, South Korea		
Chungnam, South Korea Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand 2 Naresuan University Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam			
Yeungjin College, Daegu, South Korea Taiwan I National Taichung University of Education Thailand Z Naresuan University Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam			
Thailand Thaila	Yeungjin College, Daegu, South		
Krirk University, Thailand USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Taiwan	1	
USA I University of West Los Angeles (UWLA), Inglewood, California Hanoi Vocational College for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	Thailand	2	Naresuan University
Vietnam Vietnam Vietnam College Vietnam Vietnam College Vietnam Vietnam Vietnam College For Electro Mechanics, Hanoi Vietnam Vietnam Vietnam Minh City, Vietnam	Krirk University, Thailand		
Vietnam 2 for Electro Mechanics, Hanoi Vietnam Ho Chi Minh City University of Technology (HUTECH), Ho Chi Minh City, Vietnam	USA	ī	
Technology (HUTECH), Ho Chi Minh City, Vietnam	Vietnam	2	for Electro Mechanics, Hanoi
Total 35	Technology (HUTECH), Ho Chi		
	Total	35	



With the establishment of the Planning and Quality Assurance Office in Tarlac State University in 2019 through Board Resolution No. 8, quality, as a way of life, has been reinforced and institutionalized. This roadmap ensures that the University is at par with other institutions of higher education in and out of the country in terms of certifications, accreditations, and other necessary standards. TSU puts forward its high regard to quality for further recognition and appreciation nationally and internationally in education and services to stakeholders.

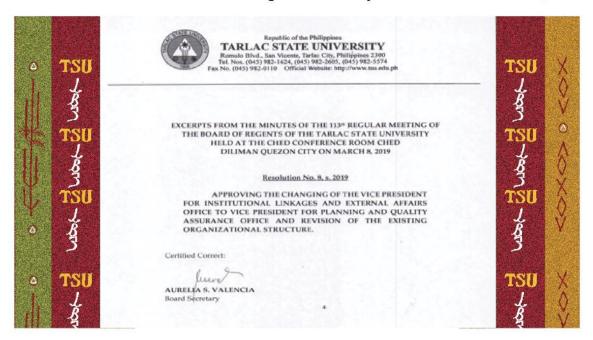
Through roadmap D, the University seeks to install and sustain systems and procedures in the University in accordance with the standards and requirements set and prescribes by various local, national, and international accrediting and certifying organizations and agencies.





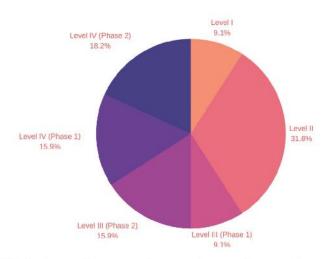
MANAGEMENT

BOR Resolution No. 8- Approving the creation of the Office of the Vice President for Planning and Quality Assurance (VP PQA)



QUALITY ASSURANCE





TSU has the most number of programs accredited Level IV (17 programs) among state universities and colleges in the Philippines.

Tarlac State University is awarded with a plaque of recognition as Top Ranking SUC for 2018 by the Accrediting Agency of Chartered Colleges and Universities in the Philippines, Inc. (AACCUP) on March 8, 2019.

Eight (8) Programs Passed Level IV Phase 2 Accreditation





November 12, 2019

Doctor of Public Administration (DPA)

Master of Public Administration (MPA)







October 27-28, 2019

Master of Business Administration (MBA)

BS Accountancy (BSA)

BS Entrepreneurship (BSE)







September 24-25, 2019

Master of Arts in Education (MAED)
Bachelor of Secondary Education (BSED)
Bachelor of Elementary Education (BEED)













Four (4) Programs Passed Level III Phase 1 Accreditation

April 29-May 1, 2019

BS Nursing (BSN)
BS Architecture (BS Archi)
BS Information Technology (BSIT)
BS Information System (BSIS)



Four (4) Programs Passed Level I Accreditation

April 29-May 1, 2019

BS Criminology (BSC)
BS Mathematics (BSM)

October 22-24, 2019

BS Environmental Science (BSES) BS Food Technology (BSFT)



The Tarlac State University was subjected to Institutional Sustainability Assessment (ISA) by the Commission on Higher Education (CHED) on August 28–30, 2019.





Integrated Management System

Re-Certification of Integrated Management System (IMS)



IMS Surveillance Audit October 2, 2019



To ensure Tarlac State University's compliance to the provisions of the three standards of its Integrated Management System certification, the university successfully underwent and passed its third surveillance audit on October 1-2, 2019 with IMS Auditor Mr. Gene Gile.



Institutional Planning and Development

Government-Industry-Academe Roundtable Conference (GIA)

July 9, 2019

TSU Alumni Center and TSU Hotel Restaurant







From L-R: Dr. Grace Anne C. Hasegawa (Planning Office), Dr. Maria Bryce Fabro (Keynote Speaker), Dr. Glenard T. Madriaga (VPAF)

















Planning Workshops of the University, Different Colleges and Offices

TSU Office / College	Date
Offices under the Vice President for Planning & Quality Assurance	July 11-12, 2019
College of Arts and Social Sciences, College of Criminal Justice and Education, College of Public Administration & Governance College of Science	September 6, 2019
UESO and PECs Pre-Planning Seminar and Meeting "Awareness and Appreciation of Required Planning Forms"	September 12, 2019
College of Engineering and Technology College of Teacher Education	September 16, 2019
College of Architecture and Fine Arts College of Business and Accountancy College of Computer Studies	September 23, 2019
CET- Technology Department CET- Industrial Engineering Department	September 24, 2019
Offices under the Vice President for Administration & Finance Management Information Systems Office	September 25, 2019
CET- Electrical and Electronics Department	September 26, 2019







Tarlac State University held a series of planning sessions for 2020 and 2021 from September 6 to 26, 2020 through the Institutional Planning and Development Office (IPDO) and the Institutional Performance Monitoring and Evaluation Office (IPMEO).

TSU plans for a "Disruptive" Future

Every year since Dr. Myrna Q. Mallari became president of Tarlac State University in 2014, officials of the university gather together for days to map out the road that TSU would take for the next few years.

The TSU Annual Planning held on January 28-31, 2019 in Boracay, Aklan was like no other for two reasons: first, the honorable members of the Board of Regents came to participate in the deliberations, and second, their comments and suggestions to the presentations made by the vice presidents had helped the university officials in "thinking outside the box."

















The Tarlac State University served as the Training Center for Luzon SUCs by the AACCUP on Outcomes-Based Quality Assurance (OBQA)

October 16-18, 2019 & December 4-6, 2019 TSU Alumni Center, TSU-Lucinda Campus





Environment, Health and Safety (EHS)

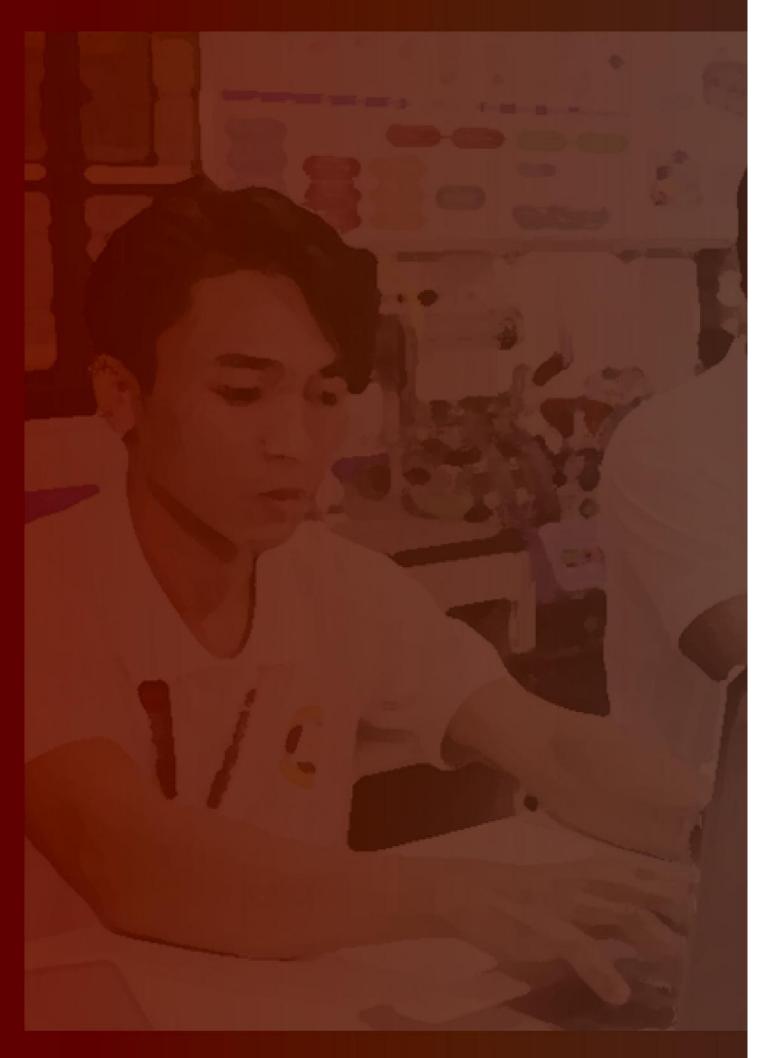




Earthquake and Fire Drill September 20, 2019 TSU San Isidro Extension Campus



Segregation at pick-up point of waste September 26, 2019 Back of TSU Gym





As institutions of higher education embrace the realm of Education 4.0, Tarlac State University gears itself with technological advancements to tie up all its services for further efficiency whether in inclusive quality education, data management, or frontline transactions. Strengthening of connectivity and procurement of advanced ICT equipment ensure that all internal and external clients, especially students, will be adept in utilizing technology for wholistic improvement and development.

TSU Wi-Fi Facility in Main Campus

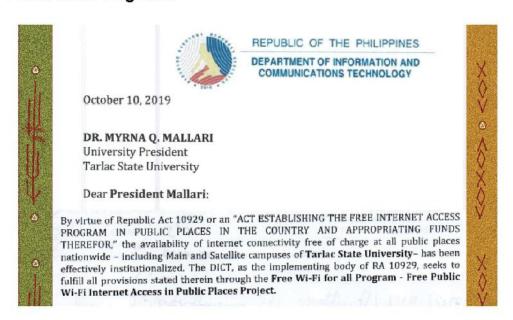
Captive Portal





A captive portal is a Web page that the user of a public-access network is obliged to view and interact with before access is granted. Captive portals are typically used by business centers, airports, hotel lobbies, coffee shops, and other venues that offer free Wi-Fi hot spots for Internet users.

Free Wi-Fi for All Program



There is an ongoing project with **Department of Information and Communications Technology** to provide wifi to TSU. The equipment has already been installed; however, we are still waiting for the source of internet connection.

Upgraded TSU Wi-Fi facility in Main Campus

Accomplishment: 100%
Installed 52 Access Points in the different buildings



Acquired Internet Bandwidth For Lucinda Campus

Accomplishment: 100%

Bandwidth: (30Mbps)

- used as a source of internet during events/ seminars in the Lucinda campus.
- originally planned for use of Wi-Fi facility to be installed in Lucinda campus for 2020.



Upgraded The Primary Internet Subscription From 20Mbps To 100Mbps

Accomplishment: 100%

used as the primary source of internet for the TSU network

Campus	ISP	Bandwidth
Main	Converge PLDT	100 Mbps (LAN) Up to 300Mbps (WiFi)
Lucinda	Converge	30Mbps
San Isidro (CCS only)	Converge	30Mbps



Computer Laboratories

Setup at the TSU Main Library



August 2019: 23 N-Computing Terminals were installed

Setup at Center for Student Affairs Services



September 2019: 24 N-Computing Terminals were installed

School of Law



September 2019: 17 N-Computing Terminals were installed

College of Business & Accountancy



December 2019: 39 Stand-alone computers were installed CBA Room 210: 2 Server PCs and 46 N-Computing Terminals with internet connection

College of Engineering & Technology



CET Library: 6 Stand-alone PCs with internet connection CET Room CL 1: 2 Server PCs and 39 N-Computing Terminals

College of Business & Accountancy



December 2019: 39 Stand-alone computers were installed CBA Room 210: 2 Server PCs and 46 N-Computing Terminals with Internet Connection



Computer Laboratories

College of Science



COS Computer Lab: 2 Server PCs and 32 N-Computing Terminals with internet connection

College of Teacher Education



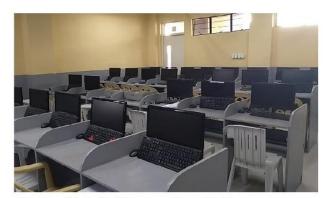
CTE Computer Lab: 2 Server PCs and 49 N-Computing Terminals with internet connection

Jose V. Yap Library



Consists of 1 Server PC and 17 N-Computing Terminals with internet connection

College of Computer Science



Room 315: N-Computing Units



Room 321: 24 Computer Units



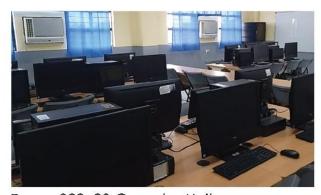
Room 411: 24 Computer Units



Room 413: 20 Computer Units



Room 316: 10 Computer Units



Room 322: 28 Comuter Units



Room 412: 24 Computer Units



Room 414: 19 Computer Units

College of Computer Science



Room 415: 24 Computing Units



Room 421: 25 New Computing Units

College of Architecture & Fine Arts



Multimedia Room: 30 Stand-alone PCs for Computer Aided Design (CAD) activities

San Isidro Library



Consists of 12 Stand-alone PCs with internet connection

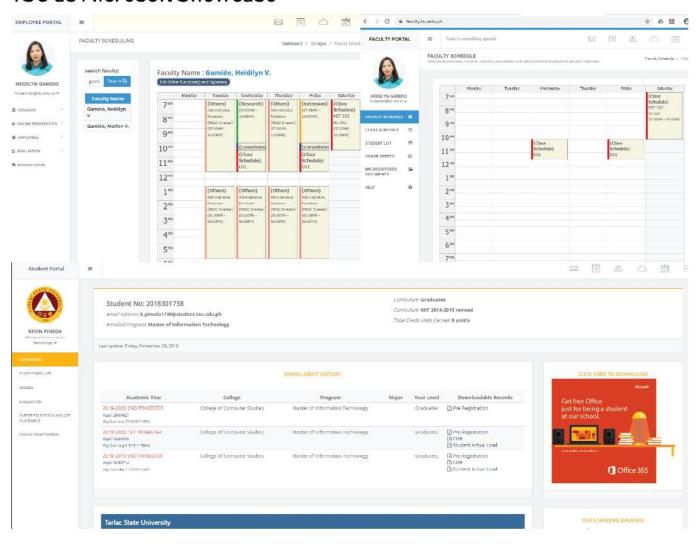
New Turnstile Machine Installation



Main Campus: 3 RFID machines at the CET Gate Lucinda Extension Campus: 5 RFID machines (Gate 1: 2pcs & Gate 2: 3pcs) San Isidro Extension Campus: 8 RFID machines (CAFA gate: 4pcs & CCS gate: 4 pcs)

Enhancement of Employee, Faculty & Student Portals

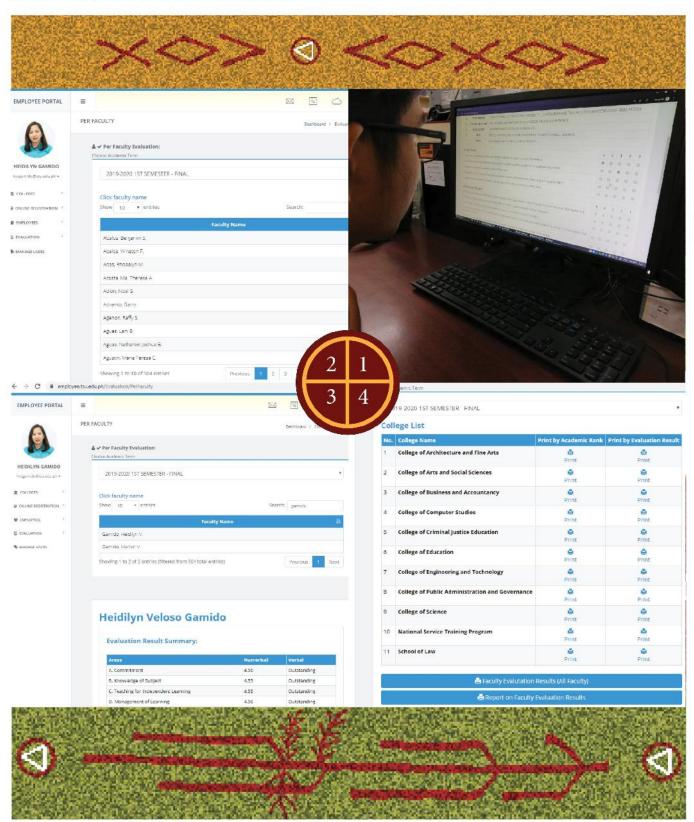
TSU as Microsoft Showcase





Online Faculty Evaluation System

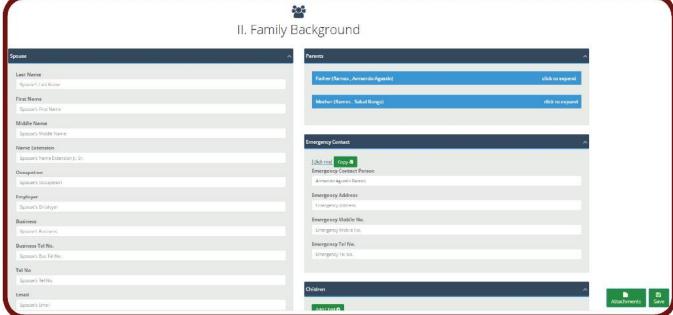
The system is used to assist the Human Resource Development and Management Office in evaluating the performance of faculty members for the semester. The system is integrated in the student portal which requires students to evaluate their respective instructors/professors before they can view their final grade.



Online Personal Data Sheet (PDS)

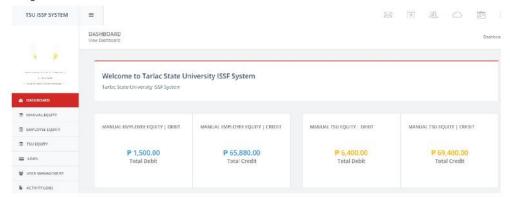
This system is also used to assist the HRDMO in collecting timely and updated information of TSU personnel. The system will allow the personnel to input/update their personal information (such as name, address, contact details, family background) and professional information (trainings, seminars, research, extension, licensure) following the Civil Service Form No. 212 format. Personnel can also attach documents such as transcript of records, diploma, certificate of attendance/participation to their updated data sheet.





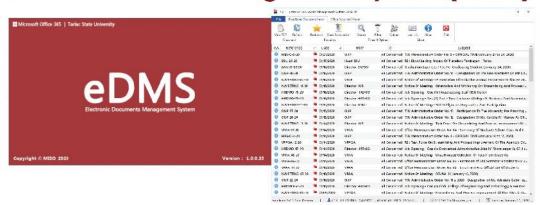


TSU-ISSF System



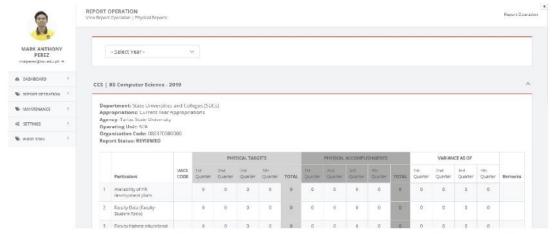
The project is an accounting system used to manage and monitor the Employee Equity and TSU Equity of every Permanent Employee. This includes Employee Equity, TSU Equity and Loan module where in user can insert the debits and credits of each employee. Total Debit and Credit of every employee is auto calculated. The said system also has the functionality to insert data from excel using the importing process.

Electronic Documents Management System (EDMS)



The eDMS, managed by Records and Archives Unit, is aimed to digitize and share pertinent TSU documents such as memoranda, notices, and announcements. The use of eDMS in the University provides various advantages such as reducing the operational cost in producing, sharing, and copying the document.

Institutional Performance Information Management System (IPIMS)



Effective performance management is important in any organization. Through formal and informal processes, it helps align employees, resources, and systems to meet their strategic objectives. The project is a web-based system for targeting and monitoring of institutional performance.

Computerized Individual Inventory System



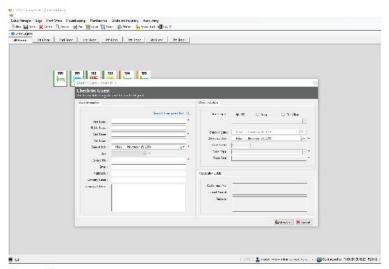
This is a student profiling system which aims to identify the student's personal information, characteristics, behavior, family background, financial status, peers, courtship and dating views, spiritual condition, learning preferences, significant social factors (intrapersonal and interpersonal), academic performance, discipline records, and counseling data.

Hotel Management And Reservation System

hotel operations, primarily in the front office, housekeeping, and food and beverage operations. This includes management of hotel reservations, check in and check out processes, posting of orders, billing of guests and nonguests, viewing of room status, room transfer, room blocking, housekeeping monitoring,

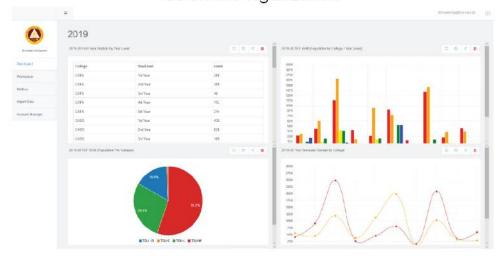
management of events, and creation of event orders.

This system is used to manage



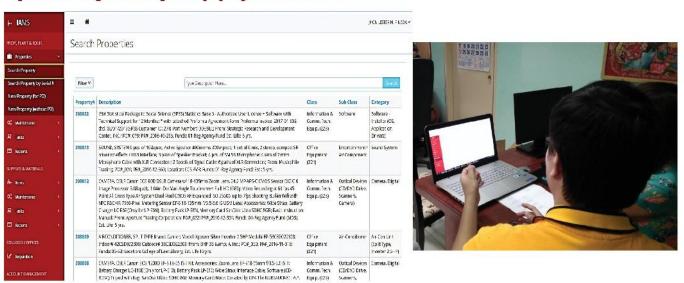
TSU Business Intelligence System

The project represents the tools that play a key role in the strategic planning process within the University. It allows the organization to gather, store, access, and analyze data to aid in decision-making. It allows the user to import data coming from the spreadsheet application, generate statistical and graphical representation of data, and share data across the organization.



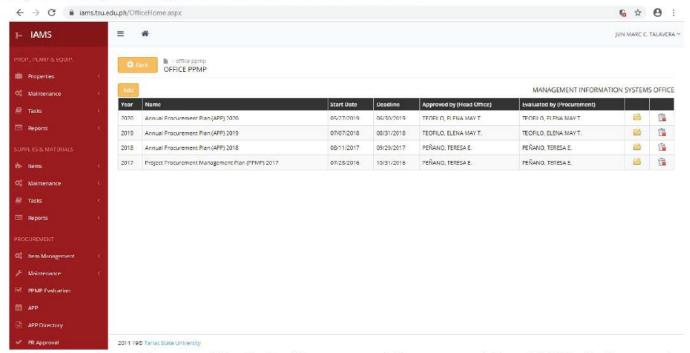


Enhancement of Integrated Administrative Management System (IAMS) Supply Module



This system contains information on the acquisition of new properties and equipment along with its utilization, and the disposition of unserviceable equipment of the University. It maintains the inventory stocks of basic office supplies and their issuances to various requesting units. This includes item management, purchase order, inspection and acceptance, inventory and inspection, requisition and issuance, disposal and reporting services.

Enhancement of Integrated Administrative Management System (IAMS) Procurement Module



This system is used to request the Project Procurement Management Plan (PPMP) of offices and colleges in the University. This includes item management, PPMP Evaluation, Annual Procurement Plan (Itemized and Categorized Report), Item Distribution Per Office, Supplies Availability Inquiry, Purchase Request, Request for Quotation, Abstract of Quotation, Notice of Award and Purchase Order.

Deployment of Several PMAPS/HRIS Modules to End Users

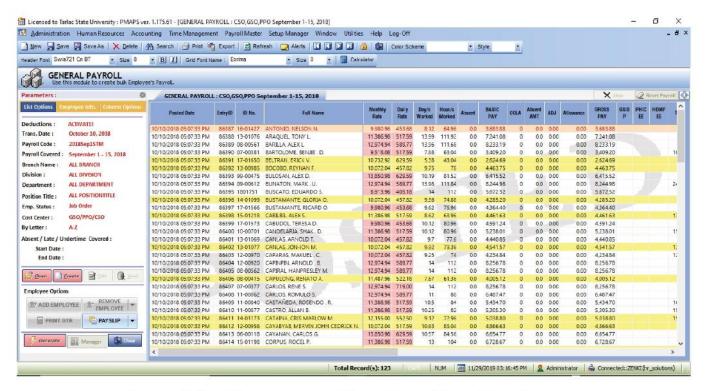
This is an information Communications Technology (ICT) project to improve the effectiveness and efficiency of payroll administration for its employees. It facilitates easy storage, updating, and retrieval of personnel records. This includes profiling, leave monitoring, performance evaluation and reporting used for decision making process. The system also performs all gross-to-net calculations, including computation of the tax deductions, salary deductions, loans etc.



Performance Evaluation for Non-Teaching Employees



Leave Module



Payroll for Permanent Non-Teaching Employees



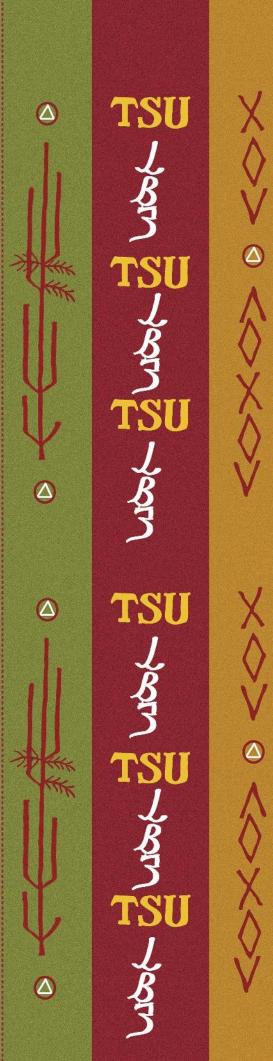
COMMITTEE ON ANNUAL REPORT 2019

Ms. Jazzel Llaneli M. Manabat Director, OPA

Alexrael Y. Caculitan Ma. Teresa D. Madriaga Jodie Andrea G. Pangilinan Maria Adelaida D. Calayag

Technical Staff

Dr. Myrna Q. Mallari
Dr. Glenard T. Madriaga
Dr. Michaela Marvie P. Sagun
Dr. Armee N. Rosel
Dr. Lolita V. Sicat
Prof. Redemptor G. Toledano
Dr. Niño B. Corpuz
Dr. Erwin P. Lacanlale
Consultants





ANNUAL REPORT 2019 MOVING AND ACHIEVING AS ONE

TARLAC STATE UNIVERSITY

Romulo Boulevard, San Vicente Tarlac City 2300 Philippines

> Telephone No: +63 45 606 8123 +63 45 606 8101

Official Website https://tsu.edu.ph

E-mail Address helpdesk@tsu.edu.ph