

Project Aytalakad Ing Lahi Strengthens Cultural Pride, Ethical Volunteerism, and Mental Well-Being of the Aeta Mag-Antsi Community

Project Aytalakad Ing Lahi continues to advance inclusive, community-centered development among the Aeta Mag-Antsi of Sitio Manabayukan, Capas, Tarlac through a series of cultural, educational, and psychosocial initiatives conducted throughout October and November 2025.

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By Mr. Romer L. Madrid

CAFA advances local development through Camiling Public Plaza Project

Ms. Lalaine Rose F. Santos



The Municipal Government of Camiling, in partnership with the College of Architecture and Fine Arts (CAFA) of Tarlac State University (TSU), successfully completed an extension project for the preparation of the architectural design

and site development plan for the proposed Camiling Municipal Public Plaza from November 3 to December 9.

The initiative supports the municipality's goal of creating a vibrant civic, cultural, and recreational space that reflects Camiling's local

identity and heritage. CAFA faculty members and Architecture students worked closely with municipal officials and stakeholders through site analysis, consultations, and design development to produce plans that are functional, sustainable, and responsive to community needs.

Several design proposals were developed and evaluated based on technical feasibility, sustainability, and cost-effectiveness. These were further refined into finalized architectural and site development plans that balance professional standards with the aspirations of the local

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ME Department Designs Advanced Exhaust and Ventilation System for RPCSE

Ms. Stephanie S. Carmen

RP Corpus Sales Enterprises (RPCSE) is a pioneering micro-manufacturing and merchandising enterprise, strategically located in Purok 4, Barangay Estipona, Pura, Tarlac. Founded and meticulously managed by husband-and-wife team Ronaldo and Anna Cecilia Corpus, the enterprise exemplifies agricultural innovation. What began as a traditional four-hectare calamansi farm has been transformed into a state-of-the-art, value-added food production facility.



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AT A GLANCE

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COMPLETED
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AS OF 4TH QUARTER



VANTAGE POINT

YEAR-END
ACCOMPLISHMENTS

69
FORGED
PARTNERSHIPS

INVOLVED
FACULTY
98%

GENERATED
EXTERNAL
FUNDING
PHP 10,195,342

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Vantage 2025
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Project Aytalakad Ing Lahi Strengthens Cultural Pride, Ethical Volunteerism, and Mental Well-Being ...

In celebration of Indigenous Peoples' Month, the project successfully led Aytaligsahan 2025 on October 30—a vibrant cultural gathering that celebrated the identity, heritage, and unity of the Aeta Mag-Antsi. Marking a milestone for the project, this year's celebration was co-organized and co-hosted by the community itself, following training in hosting and event management provided by students from Tarlac State University's Department of Communication. The event featured traditional dance competitions, poetry and slogan contests, and a cooking fest showcasing indigenous cuisine, fostering intergenerational participation and cultural pride.

Beyond cultural celebration, Aytaligsahan 2025 also served as a platform for community support. Partner organizations distributed food packs, slippers, and educational materials to children, while winners of various competitions received certificates and prizes. The activity was made possible through the collaboration of TSU faculty and students, government agencies, civic organizations, and private partners—underscoring the strength of academic-community partnerships in cultural preservation.

To ensure responsible and sustainable engagement, Project Aytalakad Ing Lahi also conducted Volunteerism 101 and Ethical Work



Orientation on November 7 at TSU, preparing student-volunteers from the Department of English Language Studies for ethical service. Led by Overall Project Head Dr. Francelle L. Calub, the seminar emphasized integrity, respect, accountability, and cultural sensitivity, positioning volunteers as "language and culture bridge builders" in literacy and

community work with the Aeta Mag-Antsi. The orientation reinforced TSU's mandate for ethical volunteerism and long-term community impact.

Further strengthening community well-being, Project Aytalakad formally launched the World Health Organization's Self-Help Plus (SH+) Program on November 24 in Sitio Manabayukan. This five-day, culturally localized mental health initiative equips community members with practical, evidence-based strategies for stress management, emotional regulation, and resilience. Led by TSU faculty extensionists, psychology student volunteers, and a U.S. Peace Corps volunteer, the program promotes accessible and inclusive mental health support in a low-resource setting, with strong community participation and engagement.

Through these interconnected initiatives—cultural celebration, ethical volunteer preparation, and mental health support—Project Aytalakad Ing Lahi reaffirms its commitment to preserving indigenous culture, empowering local leadership, and promoting holistic well-being among the Aeta Mag-Antsi. The project stands as a model of culturally grounded, collaborative, and sustainable community engagement that honors heritage while building pathways for resilience and growth.

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CAFA advances local development through Camiling Public ...

community.

The project formally concluded with the presentation and turnover of the completed design outputs to the Municipal Government of Camiling, along with the signing of a Memorandum of Agreement to strengthen continued academic-government collaboration.

The project underscores



CAFA's commitment to community engagement and sustainable local development through meaningful partnerships with local government units.

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ME Department Designs Advanced Exhaust and ...

RPCSE is more than a local business—it is a testament to the resilience and entrepreneurial spirit of former Overseas Filipino Workers (OFWs). Upon returning to the Philippines, the Corpuses leveraged their global experience to develop a thriving local enterprise. Their journey has been strengthened through strategic partnerships with the Tarlac State University (TSU) Office of University Extension Services (OUES) and the Department of Science and Technology (DOST), demonstrating the impact of academe-industry collaboration in driving rural development.

As RPCSE scaled its operations, the need for a modern, efficient manufacturing environment became critical. To uphold the highest standards of food safety, worker comfort, and operational efficiency, the enterprise sought expert technical assistance for the design and calculation of a professional exhaust and ventilation system.

A properly engineered



ventilation system is essential in food manufacturing to manage heat loads from processing equipment, control humidity, and maintain a sterile, contaminant-free environment. The project involved precise mechanical calculations to determine optimal air exchange rates, as well as strategic placement of industrial fans and ductwork, culminating in a detailed Bill of Materials (BOM) for implementation.

The successful design and handover of the system was made possible through the expertise of the TSU Mechanical Engineering Department. Under the leadership of Department Chairperson Engr. Adam Rombaoa,

and with the assistance of Engr. Romel Martinez, Engr. Raymond Tiamzon, Engr. Angelica Pangilinan, Engr. Shaye Caroline Manlupig, Engr. Rhexter Quiani, and Engr. Stephen Immanuel Galang, the project was executed with meticulous attention to detail.

Through this collaboration of entrepreneurial vision and academic technical support, RPCSE has established a benchmark for micro-enterprises in the region, proving that with the right guidance, local businesses can achieve world-class operational excellence.



CCS Recognized as Outstanding Stakeholder by TCSD

Ms. Carlyn T. Nono

The College of Computer Studies (CCS) of Tarlac State University (TSU) was recognized as one of the Outstanding Stakeholders for 2025 by the Tarlac City Schools Division (TCSD) in recognition of its significant contributions to various educational programs, projects, and activities within the division.

The award highlights the college's commitment to enhancing the quality of education and its active support for initiatives that benefit students and the wider community. In line with the Department of Education's efforts to recognize valuable partners in education, the Schools Division—through the School Governance and Operations Division—Social Mobilization and Networking (SGOD-SMN)—organized the 2025 Stakeholders' Convergence themed "Pagtatangi at Pasasalamat: Parangal sa mga Natatanging Katuwang sa Edukasyon."

The event was held on December 5 at Tessie's Grills and Roasters along MacArthur Highway, Tarlac City. It brought together stakeholders from various sectors to celebrate collaboration and shared efforts toward improving local schools and communities.

During the ceremony, the award was received by Ms. Raine Micaela T. Muñoz, with Ms. Carlyn T. Nono also in attendance on behalf of Mr. Joselito T. Tan.

The recognition further encourages the college to sustain and strengthen its extension programs, reaffirming its role as a committed partner in building a more inclusive and responsive educational landscape for the community.





JVP Bread King Food Corporation successfully conducted the Peak Season Preparedness: Training-Workshop on Mental Resilience and Mind Conditioning for its employees on October 8, at the Jexlie Commissary Training Room along MacArthur Highway, Sepung Calzada, Tarlac City.

The activity aimed to equip employees with practical strategies to strengthen mental resilience, enhance focus, and effectively manage stress during peak

Psychology Department Empowers JVP Bread King Employees Through Mental Resilience Training

Ms. Carmela Jane V. Paragas

operational periods. Through structured discussions and interactive exercises, the workshop emphasized the importance of psychological well-being, adaptability, and a positive mindset in sustaining productivity amid high work demands. The company invited Dr. Grace Anne C. Hasegawa and Ms. Ma. Mei Fatima S.

Terania as resource speakers. They shared valuable insights on mental resilience, emotional regulation, and mind conditioning in the workplace, highlighting techniques that employees can apply to maintain balance and performance during demanding seasons.

Supporting the event were technical facilitators Mr. Jhulen C. Macapinlac, Ms. Camille Ann M. Bognot, Mr. Johnkris Cornel D. Tulabot, and Ms. Khylla Nicole R. Guevarra, who assisted in facilitating activities, group discussions, and engagement exercises that reinforced key learning points.

To ensure effective participation while maintaining operational continuity, the

training was conducted in two batches. Participants expressed appreciation for the practical and reflective activities, noting their relevance and immediate applicability to daily work routines.

Overall, the successful conduct of the workshop underscored JVP Bread King Food Corporation's commitment to promoting employee mental well-being and preparing its workforce to remain resilient, focused, and productive during peak seasons.



The College of Architecture and Fine Arts (CAFA) successfully implemented a mural painting extension project at Sinait Integrated School from November 21 to December 15, in line with its commitment to

CAFA strengthens community engagement through mural painting at Sinait Integrated School

Ms. Lalain Rose F. Santos



the school's handwash and toothbrush area to establish a suitable base for the artwork under the leadership of Fine Arts Department Head Mr. Edno Joson, with the participation of faculty members and selected Fine Arts students.

Then, the second phase was led by Fine Arts Department Extension Coordinator Mr. Kenneth Leo

Pamlas. During this stage, the team completed the mural by refining design elements and applying detailed visual components that reflect the identity and values of Sinait Integrated School.

The project was undertaken in response to a formal request from the school, which cited limited local resources and manpower. Through CAFA's Extension

Service, the institution provided technical expertise and creative support, ensuring the professional completion of the mural and contributing to an improved learning environment.

Coinciding with the culmination of the activity was the signing of a Memorandum of Agreement (MOA) between TSU-CAFA and Sinait Integrated School. The MOA formalizes a three-year partnership focused on the delivery of extension services, including collaborative initiatives in facility design, site development planning, and future mural painting projects.



Students of AB Communication 2-B leads a social mobilization program for the indigenous community entitled, "Project LiComm: Liwanag Para sa COMMunidad" at Sitio Batson, Brgy. Sto Nino, Bamban, Tarlac, on December 22.

With its focus on United Nation's Sustainable Development Goals 7 (SDG 7); Affordable and Clean Energy—solar powered generators were provided as an initiative to solve the community's identified problem.

Roberto Luiz Macapagal, class' overall head, explained why they chose the SDG 7 in an interview.

"Nagkaroon pa ng three groups at nagcompete pa kung ano yung pipiliin. We chose SDG 7 kasi sa kwento nina Nanay Pani, sila lang yung walang kuryente sa Sitio batson, and feel namin that is a really big story na pwede naming matugunan." He elaborated.

The community received eight solar panels and portable power stations, extension cords, and mini fans, as well as food packs that the class have accumulated through sponsorships and their own money.

Victor Dimarucut, a local of Sitio

Batson,

Communication Department Spearheads Project LiComm, Brings Solar Power to Sitio Batson

Mr. Justin Mar Torres | Photo by Diya Nicole Gurung



addressed his experiences with the limited power access in the area, having to go to the different parts of the Sitio just to charge their phones, and flashlights.

"Hindi pa nakaabot dito eh. Ewan ko kung bibigyan kami kasi nirequest na namin yun kaso hindi pa nila naapprove-an yata yung pagtatawid ng mga poste ng TARELCO (Tarlac Electric Cooperative Inc.," he said.

"Iniisip rin nila yung sapa kasi lumakalaki rin ito, ginigiba niya yung kabilaan, at lumalapat siya. Pero sana, malaking pasasalamat yung makatawid talaga [yung mga poste] dito. Dimarucut added.

Dimarucut also mentioned the importance of a hanging bridge, and clean water in their community when asked about the things that they want to see in the community in the future.

The storytelling group informed and entertained the kids about the importance of electricity in one's life by telling a story with the piece that they

wrote. Storytelling Head, Ahrylle Sagun, gave emphasis to the willingness of the kids to learn as they tell the story.

"Yung mga bata katulad nila na wala naman masyadong resources sa pag-aaral, meron pa rin pala silang interes na makinig hindi tulad ng iba na mayroong resources pero walang plano na mag-aral, at makinig," Sagun added.

Simultaneously, the seminar proper group went through the seminar proper for adults about renewable energy, focusing mainly on solar energy.

Seminar proper head, Jazper Nartates shared his gratitude for the privilege that he had, sharing his knowledge with the community about the topic.

"Masarap sa pakiramdam na nakikita namin silang masaya at grateful sa mga binigay namin, and isa ito sa mga i-checherish namin na memories as

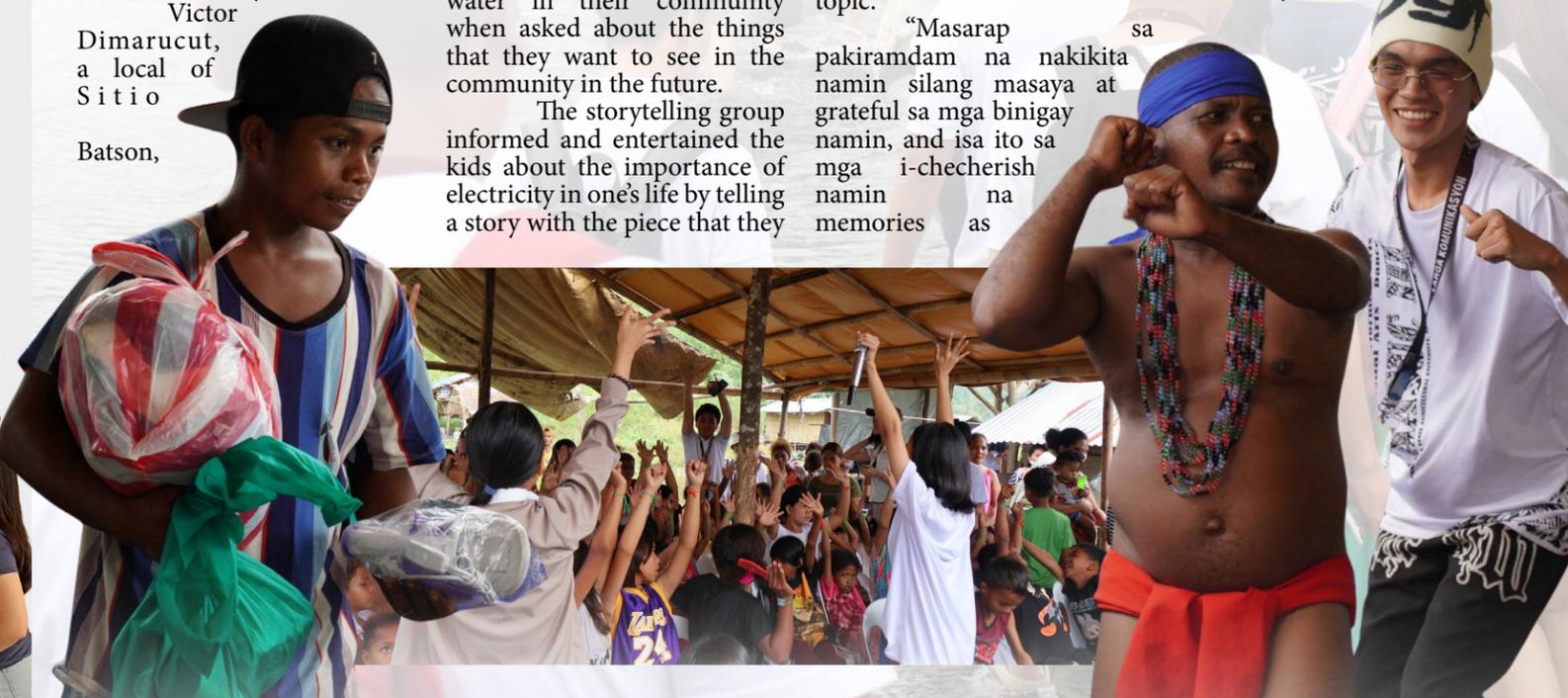
a Comm students at hindin hindi namin makakalimutan ang ngiti ng mga mamamayan dito." Nartates voiced.

B-Jay Millo, Comm 2-B class mayor, talked about what made the class pursue the outreach program.

"First is yung fulfillment after ng magagawa namin—makikita namin silang masaya, makikita naming may hope na kaming mabibigay sa kanila. Also, yung influence namin sa ibang tao natulungan din yung same community na tinulungan namin or maghanap sila na pwede nilang tulungan, and mag-influence ng iba't-ibang tao." He noted.

Millo expressed that he felt a mixture of happiness, because of the things that they gave to the community while Christmas is fast approaching, and sadness due to the attachment they already have for them.

Philippine News Agency reported that reliable electricity access remains a privilege for some community despite many technological advancements in the society—Comm 2-B's initiative managed uplift the community; alleviating the people's problem in clean and renewable electricity.





CCS develops customized ordering and tracking system for MI DI Corporation

Ms. Carlyn T. Nono

The College of Computer Studies successfully completed Phase 1 of the development of a customized ordering and tracking system for MI DI Corporation, a food producer of pastil products in Paniqui, Tarlac, from October 6 to December 15.



The project aimed to streamline business operations and improve overall efficiency through a technology-driven solution tailored to the company's specific needs.

The system was designed to automate order management, enhance transaction accuracy, and optimize operational workflows. With these features, the solution is expected to support MI DI Corporation's business growth, improve customer satisfaction, and strengthen its capacity to compete in an increasingly digital business environment.

Implementation was carried out through a hybrid approach, with activities conducted onsite at the company's



office in Paniqui, Tarlac, and online via Zoom and Messenger. This setup enabled close collaboration between the TSU-CCS team and the company's staff through consultations, data gathering, workflow mapping, system demonstrations, and real-time troubleshooting.

Phase 1 of the project was led by TSU-CCS expert service providers Ms. Mylene S. Espino, Mr. Rengel V. Corpuz, Ms. Xylyn Joy P. Abrajano, Mr. Axel D. Millet, Mr. Jonathan M. Aluz, Ms. Raine Micaela T. Muñoz, Mr. John Cedric G. Asprer, and Ms. Ronilyn M. Telan. Their combined expertise in system design, software development, and technical implementation ensured the delivery of a user-friendly, flexible, and scalable solution.

This underscores the college's commitment to leveraging technology to support local enterprises, strengthen industry partnerships, and deliver innovative solutions that drive efficiency and sustainable growth.

CIT delivers technical support to schools and community partners

Mr. Roberto D. Santiago Jr.

Faculty experts from the College of Industrial Technology (CIT) of Tarlac State University (TSU) recently carried out a series of extension activities to support schools and community partners and in Tarlac, focusing on equipment maintenance, electrical safety, and technical skills development, under the Electrical Systems Installation, Troubleshooting, and Maintenance Program.



The first set of activities took place at Central Azucarera De Tarlac High School in Brgy. Balete, Tarlac City, on September 30 and November 18. CIT team, led by Prof. Bryan Christopher C. Sico and supported by Prof. Erwin L. Sibal, Engr. Michael B. Tomas, Mr. Dennis Michael Gutierrez, and Mr. JI Christian Mangrobang, worked closely with FDMO Head Arch. King Jhon Paul R. Talon and PPO personnel Mr. Virgilio Figueroa and Mr. Rodrigo G. Magaway.

The assessment addressed issues such as frequent circuit breaker tripping and unsafe wiring conditions. Following the on-site evaluation, the team provided technical recommendations, proposed electrical system upgrades, and presented preliminary cost estimates to the school administrators. The initiative reinforced TSU-CIT's dedication to promoting electrical safety and supporting partner schools through expert-driven extension services.

The next



activity occurred on December 26, at the TSU-CIT San Isidro Campus in Brgy. San Isidro, Tarlac City, for the benefit of the Office of the Senior Citizens Affairs (OSCA) of Pura, Tarlac.

Faculty experts conducted a technical assessment and support activity for the food slicer equipment used by OSCA Pura Senior Citizens. The initiative was spearheaded by Mr. Alfredo P. Ibanez Jr., with active participation from Mr. Dennis Michael Gutierrez and Engr. Chino Jose Pineda, in coordination with faculty from the Mechatronics Department.

The activity began with a visual inspection of both electrical and mechanical components, including power cords, switches, external housing, blade assembly, mechanical linkages, and mounting fasteners, to verify overall integrity and safety. Functional testing revealed that while the motor operated normally, the slicing mechanism did not move. Further inspection identified a torn coupling belt, which prevented the transmission of rotational force from the motor to the slicer assembly. Additional checks confirmed no other defects were present.

The team provided clear technical recommendations for replacing the damaged coupling belt, preventive maintenance measures, and on-site guidance for the safe operation and basic upkeep of the equipment. The assessment concluded that replacing the coupling belt would restore the food slicer to efficient working condition. Documentation generated during the activity now serves as a reference for future training and technical support, ensuring the sustainable use of the equipment to support livelihood activities for senior citizens.



BALEAETA: An indigenous housing structure for the Aeta community of Sitio Mapali

Ms. Stephanie S. Carmen

The College of Engineering (COE) - Civil Engineering (CE) Department successfully implemented an extension project titled "Design and Technical Assistance in the Construction of Bale Aeta: An Indigenous Housing Structure for the Aeta Community of Sitio Mapali Danum, Capas, Tarlac." The project was led by a team of experts, including Engr. Charmaine Czeninia Reguindin, Engr. Ryan Layug, Engr. Randy Policarpio, Engr. Edwin Dela Vega, Engr. Veronica David, and Engr. Rizza Gamalinda, and spanned from July to November 2025.

The Aeta community of Sitio Mapali Danum, located in the mountainous region of Barangay Bueno, faces significant housing and infrastructure challenges. A comprehensive needs assessment, conducted through ocular visits and community interviews, revealed critical issues affecting their living conditions. Traditional structures, built from

bamboo, and grass, are deteriorating due to a lack of modern construction techniques and limited maintenance resources. Consequently, many dwellings feature inadequate foundations that cannot withstand natural disasters such as landslides, high winds, and heavy rainfall.

In response, the Bale Aeta project was launched as a community-based initiative to provide a culturally sensitive and resilient home for the local chieftain's family. The project integrated indigenous traditions with



modern engineering standards for future replication across to address the vulnerabilities Aeta communities.

This extension project underscores the CE Department's commitment to social responsibility and inclusive engineering. Through the successful completion of the Bale Aeta prototype, the department demonstrates that rigorous structural analyses in modern technical solutions—accordance with Midas Gen when applied with cultural and NSCP guidelines, the team successfully created a safe, bridge the gap in rural permanent dwelling intended infrastructure development.



TSU-JFINEX and Economics Society Lead Community Outreach Promoting Financial Literacy and Bayanihan

Ms. Chyna G. Quiambao



Two student organizations of Tarlac State University—the Junior Financial Executives (JFINEX) from the Financial Management Department and the Economics Society from the Business Economics Department—successfully conducted a series of outreach programs from December 11 to 16, bringing financial education and community empowerment to various barangays and sitios across Tarlac Province. The initiatives highlighted the students' commitment to service-learning, inclusive development, and financial literacy.

JFINEX led programs focused on responsible money management and household finance. "Faith in Motion: Bringing Blessings Beyond Boundaries" in Sitio Tangan, San Jose, and "Project PASKOnnect: Connecting Hearts Through Helping Hands" in Sitio Pokis, San Clemente,

emphasized budgeting, resource management, and informed financial decision-making. Through interactive discussions, community members were encouraged to practice stewardship, responsibility, and financial discipline.

Furthering its advocacy, JFINEX conducted "Saving Starts Young: A Family Financial Awareness Outreach Program" in Sitio Burog, Bamban, promoting early financial habits among parents and children through family-centered discussions on saving, budgeting, and responsible money management.

Meanwhile, the Economics Society carried out community-focused programs anchored on cooperation and bayanihan. "ECO 3-1 sa Bayanihan: Kaunlaran Para sa Lahat" in Sitio Dueg, San Clemente, promoted inclusive development through financial awareness. This was followed by "Project Paskonomics: Pasko Ay Masaya, Pag Kasama



Ka" in Sitio Hot Spring, Capas, which guided residents on budgeting and prioritizing needs during the holiday season. The series culminated with "3D Program: Daan, Diwa at Damayan" in Sitio Sta. Rosa, Bamban, combining guidance, shared understanding, and collective support through financial education.

Across all activities,

both organizations emphasized that financial literacy is essential for quality education and sustainable community growth. The outreach programs demonstrated the transformative impact of student-led initiatives, empowering communities while exemplifying the spirit of volunteerism, bayanihan, and social responsibility among TSU students.



COE-nnecting Hearts this Holiday: An Outreach Activity of EE, ECE, and MSEE Departments

Ms. Stephanie S. Carmen



To bring joy and encouragement to the families of the Gawad Kalinga Community, the College of Engineering (COE)—Electrical Engineering (EE) Department, Electronics Engineering (ECE) Department, and Master of Science in Electrical Engineering (MSEE) Department—organized a meaningful holiday gift-giving activity on December 20, in Sitio Banganlupa, Tibagan, Tarlac City. The initiative aimed to provide holiday support while fostering a spirit of generosity, compassion, and social responsibility among both volunteers and organizers. This outreach activity was implemented under the mother program entitled "Social Action on Relief and Assistance Program (SARAP Tumulong)," headed by Engr. Emir Lenard SF. Sicangco.



The Gawad Kalinga Community is a long-standing extension partner of the COE, particularly for the aforementioned departments. Annually, as the holiday season approaches, the departments consistently share the essence of giving with the community. Most families in the area are composed of farmers, domestic workers, tricycle drivers, vendors, and those currently seeking employment. For these residents, the outreach event holds significant meaning, providing a sense of hope and happiness during the festivities.

The event was successfully facilitated by Engr. Enalyn Domingo, Engr. Miriam Galvez, Engr. Cid Lapuz, Engr. Crispin Flora, Engr. Nick Raymund Velasco, Engr. Jonas Esguerra, Engr. Louise Faye Galang-Ramos, Engr. Michael Tomas, Engr. Mark Benz Pineda, and Engr. Alejandro Caranto.

In total, 235 participants benefited from the initiative. The entire Gawad Kalinga community expressed their heartfelt gratitude to the departments for demonstrating that Christmas is truly a season defined by generosity and compassion.

COE Industrial Engineering Department Develops cGMP-Compliant Layout for Mayantoc Bakir Farmers Association

Ms. Stephanie S. Carmen

To support Food and Drug Administration-License to Operate (FDA-LTO) readiness, the COE Industrial Engineering Department—led by Engr. Renz Paul P. Quiambao with technical assistance from Engrs. Ann Jeannette Lopez, Ma. Victoria Rodriguez, Anna May Angeles, Maria Paola Espinosa, and Joycelyn D. Cabuang—developed a cGMP-compliant production layout for the Mayantoc Bakir Farmers Association in Tarlac during the final quarter of 2025. Using process flow analysis and systematic layout planning, the project optimized production efficiency



and ensured compliance with national standards.

Founded in January 2025 by Mr. Arturo Maganaan and Ms. Cynthia

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VANTAGE
Official Newsletter of the Office of University Extension Services
Issue No. 10
April - June 2025

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The Tarlac State University-College of Computer Studies (TSU-CCS) successfully conducted a Computer Literacy and Data Privacy Act of 2012 Training Workshop for the National Irrigation Administration (NIA) employees of the Balog-Balog Multipurpose Project Phase II (BBMP II) on December 9, at La Maja Rica Hotel in Tarlac City.

The workshop sought to equip NIA-BBMP II employees with essential computer skills to support their daily work. Through practical discussions on Microsoft Office applications and responsible data handling, the training aimed to improve workplace efficiency while reinforcing the importance of protecting sensitive information in public service.

The program formally opened with Engr. Randy C. Alipis, NIA-BBMP II Manager, who delivered the opening remarks. He highlighted the

CCS conducts digital literacy and data privacy training for NIA employees

Ms. Carlyn T. Nono

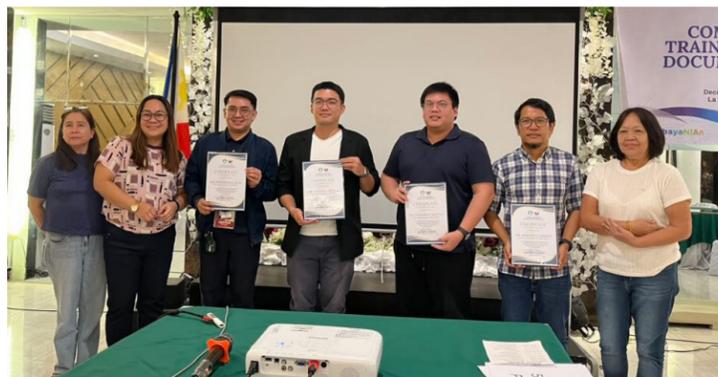


value of continuous learning and adaptation to digital tools, particularly in government offices where accuracy, efficiency, and accountability are vital. He also encouraged participants to embrace technology as a tool for improving service delivery.

A series of interactive sessions followed, facilitated by TSU-CCS extension service providers. Mr. Jonathan M. Alug led the session on Microsoft Word,

formulas useful for reporting and data management. Each session was complemented by hands-on activities that allowed participants to immediately apply their learning to real-world work scenarios.

A key highlight of the workshop was the discussion on the Data Privacy Act of 2012, delivered by Dr. Marlon V. Gamido. He emphasized the responsibility of government employees in safeguarding personal and sensitive



sharing practical tips on document preparation, formatting, and commonly used features in office transactions. This was followed by Mr. Lito Alexis M. Tolentino, who discussed Microsoft PowerPoint and guided participants in creating clear, organized, and engaging presentations for reports and meetings.

The Microsoft Excel session, conducted by Mr. Kwinno L. Pineda, introduced participants to basic spreadsheet functions, data organization, and simple

information and explained data privacy concepts in a clear and practical manner, helping participants better understand ethical and lawful data handling in the workplace.

Throughout the training, participants demonstrated enthusiasm and active engagement, contributing to a collaborative and productive learning environment. Their participation reflected a shared commitment to strengthening digital skills and upholding data privacy standards.



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COE Industrial Engineering Department Develops cGMP-Compliant...

Chiudian, the association promotes organic farming of pigmented and aromatic rice, aiming to provide sustainable livelihoods and higher income for local farmers. They also produce rice by-products such as rice coffee and rice wine, expanding market reach and offering healthier alternatives to conventional products.



The project followed a three-phase approach: Planning, Implementation, and Presentation. During planning, ESPs conducted

site visits, stakeholder interviews, and data

collection to create a detailed project plan. In implementation, the team optimized the facility layout, process flow, and equipment placement in line with cGMP standards. Finally, in the presentation phase, recommendations were reviewed and finalized with stakeholder input for submission to the FDA-LTO.

This collaboration between COE and the farmers' association demonstrates how technical expertise and systematic planning can elevate micro-enterprises, ensuring both operational efficiency and regulatory compliance.

Entrepreneurship Seminar Empowers Local Business Owners and Startups

Ms. Chyna G. Quiambao

A seminar titled "Strengthening Entrepreneurial Competence through Enterprise Operations Management" was successfully held on November 13, bringing together local entrepreneurs, business owners, and startup founders eager to enhance their operational skills. The event aimed to equip participants with practical strategies to manage enterprise operations efficiently and sustainably in today's competitive business environment.

The program opened with a prayer and welcoming remarks by Prof. Christine Janelle M.

Santiago, who highlighted the importance of continuous learning and operational excellence. Resource speakers were then introduced by Ms. Crissandra, setting the stage for an engaging, knowledge-driven discussion.

Dr. Winston F. Abalos led the first session, emphasizing that all successful businesses start small and that operational challenges are opportunities for growth. He discussed key factors in building business resilience, including courage, teamwork, proactive decision-making, and customer trust, while highlighting agriculture as a promising sector for future entrepreneurs. The second



session, presented by Mr. Peping Pedro C. Pedro, focused on operational efficiency and process improvement. He discussed effective communication, inventory planning, reducing manual processes, and tools such as Process Mapping, the PDCA Cycle, and Time and Motion Studies to boost productivity and minimize errors. The seminar concluded with an interactive activity where participants identified

operational challenges in their own businesses and applied the concepts learned to propose solutions.

The event successfully strengthened the entrepreneurial competence of attendees by providing actionable insights, operational tools, and practical strategies. Local entrepreneurs and startups to build resilient, efficient, and growth-oriented enterprises.

TSU, DTI Tarlac Pitching Tilt Empowers Student Entrepreneurs

Ms. Chyna G. Quiambao

The TSU College of Business and Accountancy - Extension Services Office, in partnership with the Department of Trade and Industry (DTI) Tarlac, the Economic Enterprise Development Unit (EEDU-OSAS), and the Technology Business Incubation Department (TBID-OIBD), conducted the TSU-DTI Tarlac Business Pitching Competition 2025 from November 24 to December 4, 2025. The activity was supervised by Asst. Prof. Aldrex G. Laxamana and Assoc. Prof. Christine Janelle M. Santiago.

The program featured a four-day entrepreneurial training facilitated by extensionists, covering design thinking, business operations, marketing, and financial management. Resource persons included Dr. Elvira B. Mercado, Mr. Aldrex G. Laxamana, Dr. Winston F. Abalos, Ms. Angie M. Bengco, Ms. Yvette S. Legaspi, and Dr. Limuel P. Pavico. Participants also received mentoring support from the Philippine Chamber of Commerce and Industry (PCCI).

The culminating pitching competition on December 4 gathered student teams who presented their business ideas before judges from the Provincial Cooperative and Enterprise Development Office



(PCEDO), the Department of Science and Technology (DOST), PCCI, PF & Co. CPAs, and partner institutions.

Genesis AI from the CBA Entrepreneurship and Economics Department emerged as the First Place winner, while Baked by Kai from the College of Education secured Second Place. Empanara from the CBA Entrepreneurship Department

placed Third, and the Best Presenter award was also conferred on a team from the CBA Entrepreneurship Management program.

The competition provided students with hands-on entrepreneurial training and real-world pitching experience, reinforcing TSU's commitment to developing innovative and industry-ready graduates.



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OFFICE OF UNIVERSITY EXTENSION SERVICES NEWSLETTER



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Printed by the Tarlac State University, Business Auxiliary Services Office, Business Center - Printshop

Published by Tarlac State University- Office of University Extension Services

ISSN 2984-8490