

CIT extends technical expertise to The Red Slab Pottery

In a continued effort to promote technology-driven local enterprise development, the College of Industrial Technology (CIT) of Tarlac State University (TSU) conducted a Technical Consultancy and Equipment Assessment for The Red Slab Pottery on September 19, under its Mechatronics System Troubleshooting, Commissioning, and Maintenance Extension Program.

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By Mr. Roberto D. Santiago Jr.



Banking on Each Other:

Psychology Department and Student Affairs and Services lead successful Teambuilding Activity for BPI-TNE

Ms. Carmela Jane V. Paragas



The Psychology Department, in collaboration with the Student Affairs and Services (SAS), successfully facilitated a teambuilding activity titled "Banking on Each Other: A Teambuilding

Activity for Bank of the Philippine Islands – Tarlac and Nueva Ecija (BPI-TNE)" on July 12, at Farm de Soler Resort, Brgy. Cabu, Cabanatuan City, Nueva Ecija.

The program was spearheaded by Dr. Grace Anne C.

Hasegawa, with support from the Student Affairs and Services team composed of Ms. Driny Genne M. Gacad-Alejo, Ms. Maria Victoria S. Mallari, Mr. Kenji P. Yusi, and Ms. Carolyn P. Malonga.

The event brought together BPI employees from various branches across Tarlac and Nueva Ecija for a day of team-oriented activities and meaningful learning experiences designed to enhance workplace harmony and cooperation.

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RNHS benefits from school-based press conference training

Ms. Carmela Jane V. Paragas

Ramos National High School (RNHS) successfully conducted its School-Based Press Conference Training on September 16, 2025, at its campus in Poblacion South, Ramos, Tarlac. The activity aimed to strengthen the journalistic competencies of student-writers and campus paper advisers in preparation for upcoming press conferences and related competitions.

To ensure the quality and effectiveness of the training, RNHS collaborated with the Communication Department, which served as resource speakers and judges for the event. The partnership aimed to provide

AT A GLANCE **236**
COMPLETED EXTENSION PROJECTS/ACTIVITIES
AS OF 3RD QUARTER



VANTAGE POINT

TRAINED STAKEHOLDERS **10,968**

50 FORGED PARTNERSHIPS

INVOLVED FACULTY **97%**

GENERATED EXTERNAL FUNDING **PHP 6,237,048**



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Banking on Each Other: Psychology Department and Student ...



The teambuilding activity aimed to strengthen camaraderie, communication, and collaboration among BPI-TNE employees as they continue to uphold the bank's commitment to excellent customer service. Through a series of interactive activities, reflective discussions, and group challenges, participants deepened their understanding of teamwork, leadership, and collective problem-solving.



Facilitators from the Psychology Department and SAS guided participants through activities that encouraged self-awareness, cooperation, and empathy—core psychological principles that foster effective team functioning. The program also served as an opportunity for employees to relax, engage, and reconnect outside of their usual work environment, promoting both personal and professional growth.

The event concluded with a renewed sense of unity and motivation among participants. The success of "Banking on Each Other" reflects the strong partnership between academic facilitators and BPI-TNE in promoting employee well-being and organizational excellence.

Through initiatives like this, BPI-TNE continues to invest in its people—empowering them to deliver exceptional financial services while nurturing a culture of collaboration, integrity, and shared success.

From Beans to Dreams: Coffee Brewing for Livelihood and Empowerment

Ms. Irish Kay M. Bondoc



Another extension activity under the Technical, Vocational, and Livelihood Training Education Program (TVLTEP) of the College of Education (COED) was held on September 12, at the TSU Hotel, Lucinda Campus. The Coffee Brewing Training Workshop brought together 210 participants, including BTVTED and BTLED students as well as TSU Hotel staff, eager to learn the art and science of coffee brewing.

The workshop aimed



to address the growing demand for skilled individuals in the coffee and hospitality industry by providing hands-on training in various brewing methods such as pour-over, French press, espresso, and cold brew. As specialty coffee gains popularity, the program offered participants an opportunity to develop technical skills, appreciate locally sourced coffee beans, and explore sustainable livelihood opportunities through small-scale coffee ventures.

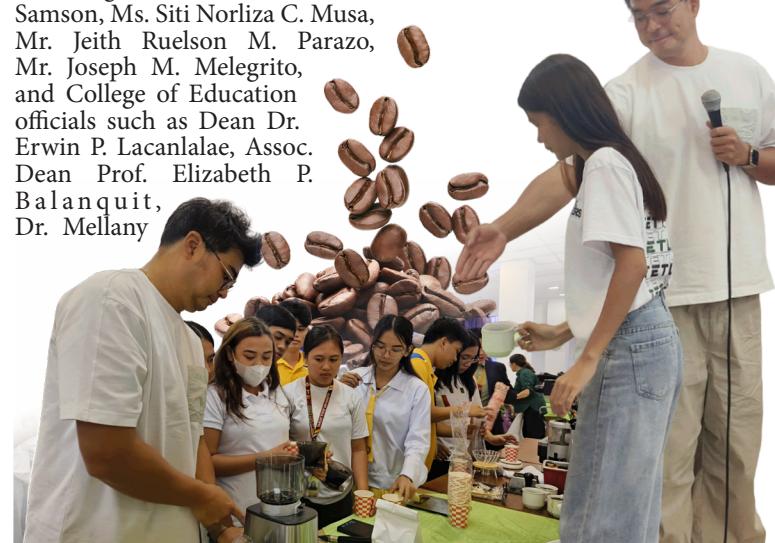
The activity was led by Ms. Lalaine C. Razon, Project and Component Head for Food Processing Trainings, along with a team of extension facilitators, including Prof. Paulo Xavier V. Samson, Ms. Siti Norliza C. Musa, Mr. Jeith Ruelson M. Parazo, Mr. Joseph M. Melegrito, and College of Education officials such as Dean Dr. Erwin P. Lacanlalae, Assoc. Dean Prof. Elizabeth P. Balanquit, and Dr. Mellany

G. Masangkay, Dr. Zuriel Ross C. Fabian, and Dr. Joanne Marie I. Escalona. Support staff and volunteers also contributed to the successful conduct of the event.



The workshop featured insights from guest speaker Mr. Doohwan Kim, who shared his expertise on the global coffee industry, quality brewing standards, and emerging trends in coffee preparation and presentation. Participants practiced proper brewing techniques, equipment handling, and methods for crafting high-quality coffee beverages, gaining job-ready competencies applicable to the food and hospitality industry or entrepreneurial endeavors.

This initiative, made possible through the partnership of the COED, BTLED, TSU Hotel, and The Story Institute for Christian Education and Counselling Psychology, reflects the university's commitment to skills development, sustainable practices, and community empowerment. The Coffee Brewing Training Workshop truly brewed more than just coffee—it brewed opportunities for growth, livelihood, and empowerment.



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CIT extends technical expertise to ...



The initiative aimed to provide professional evaluation and engineering recommendations to enhance the pottery workshop's production capacity and efficiency.

Located at 37B San Jacinto Road, Purok Gripo, Barangay Bulo, Victoria, Tarlac, The Red Slab Pottery—owned by Mr. Eric Sanchez—has earned recognition as a local and international supplier of handcrafted pottery products. However, the workshop faced operational challenges due to the limited speed and performance of its motor-operated potter's wheel, a key machine in shaping and trimming clay.

A multidisciplinary team composed of Engr. Mary Clarenz M. Canlas, Engr. Larry A. Suboc, Engr. Chino Jose T. Pineda, Mr. Gerardo V. Sagun, and Ms. Alyssa B. Pempina, with Mr. Roberto D. Santiago Jr. serving as monitoring staff, carried out the on-site inspection and evaluation of the pottery-making machinery.

The team examined the equipment's mechanical structure, electrical components, and ergonomic design. Their findings indicated that the existing configuration restricted production speed and contributed to operator fatigue, hindering overall efficiency. To address these concerns, Mr. Sanchez sought assistance from TSU-CIT's team of faculty experts to conduct a comprehensive technical assessment and provide practical solutions.



CBA strengthens entrepreneurial skills of DCTIS students through feasibility study and product development training

 Ms. Chyna G. Quiambao



The College of Business and Accountancy (CBA) of Tarlac State University (TSU) continued its strong commitment to community engagement and entrepreneurial education through a series of training and mentorship sessions for Grade 12 students of Don Casimiro G. Tanedo Integrated School (DCTIS).

Held from August 9 to October 21, the initiative formed part of TSU's extension project titled "Feasibility Training and Mentorship: Assessing Viability of Proposed Projects and Business Ideas." The program aimed to enhance the students' knowledge and practical skills in developing feasible and sustainable business proposals while evaluating the viability and potential impact of their projects.

The initial sessions, facilitated by the Bachelor of Science in Accountancy (BSA) and Bachelor of Science in Accounting Information Systems (BSAIS) departments, introduced the fundamentals of feasibility study preparation. Students learned to analyze markets, identify target

consumers, and align business concepts with real-world opportunities. Discussions on technical and financial analysis deepened their understanding of production planning, resource management, and cost evaluation.

Building on these foundations, students showcased their initial product concepts using locally available ingredients and materials. TSU faculty members provided constructive feedback, focusing on practicality, originality, and sustainability.

The next phase, led by the Hospitality and Tourism Management (HTM) and BSAIS departments, centered on Product Development and Technical Analysis. Students

presented their innovative food products before a panel of marketing and technical experts who assessed quality, marketability, and feasibility. The experts also introduced analytical tools such as SWOC (Strengths, Weaknesses, Opportunities, and Challenges) Analysis and the Marketing Mix (Product, Price, Place, Promotion) to help refine business strategies.

The training concluded with a Product Costing and Pricing Workshop conducted by the BSA Department, where students computed production costs and determined appropriate pricing. The session emphasized the importance of sound financial planning and realistic costing in achieving profitability and sustainability.

Through a combination of lectures, mentoring, and hands-on activities, the CBA and DCTIS collaboration strengthened students' entrepreneurial competencies and creativity. The initiative highlights CBA's dedication to promoting innovation, financial literacy, and sustainable community development—preparing young learners to become future business leaders and contributors to local economic growth.



CIT Conducts Facility and Safety Assessment at San Manuel High School

 Mr. Roberto D. Santiago Jr.



The College of Industrial Technology (CIT) of Tarlac State University (TSU) provided technical assistance to San Manuel High School on August 14 through an activity titled "Technical Support for the Assessment of Utility and Facility Infrastructure." The project, under the Mechatronics System Troubleshooting, Commissioning, and Maintenance Extension Program, aimed to promote safe and sustainable learning spaces.



The CIT team, composed of Mr. Alfredo P. Ibanez Jr., Prof. Federico M. Estrada Jr., Mr. Ray Vincent Sarabia, Mr. JL Christian T. Mangrobang, and Mr. Roberto D. Santiago Jr., inspected the school's classrooms, electrical systems, and utility areas. They identified safety issues such as defective fans, unsecured outlets, and improper wiring.

Findings and recommendations were presented to Principal Mr. Ariola and the faculty, highlighting immediate corrective actions and preventive maintenance. The team also trained school staff on basic electrical safety and facility management to improve upkeep practices.

A technical report summarizing the assessment and recommendations was turned over to the school. The activity demonstrates TSU-CIT's commitment to ensuring safe, functional, and sustainable learning environments through community collaboration.



The General Education Department successfully conducted a seminar titled Inclusive QUEERies Unlocked: A Seminar on SOGIE Empowerment and HIV Awareness for Senior High School and LGBTQIA+ Learners on August 15, 2025, at Matatalaib High School, Barangay Buno, Matatalaib, Tarlac City.



The activity aimed to promote awareness and understanding of Sexual Orientation, Gender Identity, and Expression (SOGIE) while strengthening students' knowledge on HIV prevention and management. It also

Inclusive QUEERies Unlocked: GenEd Department Conducts Seminar on SOGIE Empowerment and HIV Awareness at Matatalaib High School

Ms. Carmela Jane V. Paragas



sought to foster an inclusive learning environment that upholds respect, equality, and acceptance among all learners.

Atty. Ruby Rose P. Vinluan served as the resource speaker for the seminar, delivering an informative and empowering discussion on SOGIE concepts and

HIV awareness. She underscored the significance of gender inclusivity, human rights, and health education in shaping a more informed and compassionate student community. Assisting during the activity were Dr. Raffy S. Aganon and

Mr. Adrian A. Dizon, who provided support in facilitating the program.

Students and faculty participants actively engaged in the seminar and expressed appreciation for the opportunity to deepen their understanding of inclusivity and health awareness.

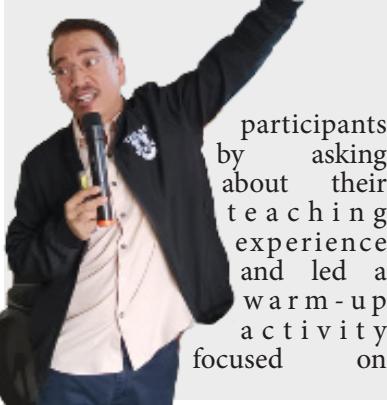


Through this initiative, the General Education Department reaffirmed its commitment to promoting gender sensitivity, inclusivity, and holistic education, ensuring that learners are equipped with the knowledge and values necessary to advocate for equality and well-being within their respective communities.

Seminar on “Family Engagement”

Ms. Angela Rae R. Rendon

The seminar opened with remarks from Ms. Pamela Marie Ponce from DepEd teachers, who introduced Dr. Niño B. Corpuz, the speaker on “Family Engagement” for Lugud 2.0. Dr. Corpuz engaged



participants by asking about their teaching experience and led a warm-up activity focused on



the importance of visual aids and experiential learning for children. He facilitated a game guessing popular online applications and discussed Gen Z slang like TBT and IDK. Dr. Corpuz emphasized the need for parental understanding and connection, promoting empathy and positive reinforcement in parenting. As the seminar concluded, participants engaged in a group presentation on the Head,



Heart, and Hands framework to understand students better.

Other discussions included different types of parents and strategies for parental engagement, highlighted by the “8 P’s”: Purpose, Piece of Cake, Personality, Persistence, Personalization, Public, Praise, and Provide Support. Dr. Corpuz concluded with insightful quotes, followed by an inspiring message from Dr. Maria Agnes P. Ladia, the

project head. The seminar wrapped up with an awarding ceremony honoring Dr. Corpuz and Dr. Ladia, along with a photo opportunity with the DepEd teachers and Dr. Mamerto Ragel, Principal of Burot Integrated School.



Marketing Seminars and Community Visitation Boost Livelihood Projects in Pura, Tarlac

 Ms. Releen Joyce I. Valdez



PURA, TARLAC — Under Project PURA, the Marketing Management Department of the College of Business and Accountancy of the university recently conducted a series of seminars, workshops, and community visits to enhance the marketing capabilities of local livelihood groups in Pura, Tarlac. The activities focused on equipping participants with practical knowledge in marketing, business assessment, and strategy development to strengthen

their enterprises.

On September 24, the seminar titled "Foundations and Strategies for Effective Marketing: Understanding the 4P's, Leveraging Tools, and Identifying Gaps for Competitive Advantage" was held at the Pura Event Center. Participants from the Linao Women's Association and the Persons with Disabilities (PWD) group "Persons with Diskarte" learned essential marketing concepts, including Product, Price, Place, and

Promotion. Expert speakers highlighted product selection based on local preferences, competitive pricing strategies, multi-channel distribution including online platforms, and effective promotion through social media and government partnerships. A hands-on workshop enabled participants to apply these principles directly to their products.

The second seminar, held on September 30, focused on Segmentation, Targeting, and Positioning (STP) strategies. Participants were guided in identifying ideal markets, selecting target consumer segments, and crafting unique brand positioning statements. Practical exercises reinforced their understanding and prepared them for real-world application in growing their businesses.

Following the seminars, a community visitation on October 8, 2025, allowed for an in-depth assessment of the PWD Association at Pura Public Market and the Linao Women's Association. The visits identified marketing gaps, operational challenges, and areas for improvement such as product display, packaging, labeling, and overall business management. Both groups emphasized the need for continuous training and marketing support. The information collected will be used to conduct a comprehensive SWOC (Strengths, Weaknesses, Opportunities, and Challenges) analysis.

Project PURA is ongoing, with plans to present the SWOC findings and expert recommendations in an upcoming session. These efforts aim to provide targeted strategies that will enhance the groups' business operations, market competitiveness, and long-term livelihood sustainability, strengthening Pura's entrepreneurial community.



OUES and CASS Project Aytalakad conduct Seminar on Volunteerism and Ethical Work

 Mr. Romer L. Madrid



The Office of University Extension Services (OUES), through its Volunteerism Management Department and in partnership with the College of Arts and Social Sciences (CASS), conducted a seminar titled "Volunteerism 101 and Ethical Work: A Project Aytalakad Orientation" on July 29 at the CASS Theater Room, Smith Hall.

The activity, part of Project Aytalakad Ing Lahi, aims to prepare students for ethical and sustainable community engagement, particularly in the Ayta Mag-anchi community of Sitio Manibayukan, Capas, Tarlac.



It also forms part of the Facilitation of Self-Help+ (SH+) Program, a mental health initiative of the World Health Organization (WHO) under Aytalakad's Guidance and Counseling in Mental Health component.

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OUES and CASS Project Aytalakad ...



In her opening remarks, Dr. Brendalyn A. Manzano, CASS Dean, emphasized that volunteerism should be driven by genuine service, not recognition. "Our shared desire to serve is not for praise, but for our love of TSU and our commitment to uplift lives," she said.

Dr. Francelle L. Calub, Head of the Volunteerism Management Department,

discussed the foundations of volunteerism and ethical practices, highlighting the "Three Ts"—Time, Talent, and Treasure—as essential elements of service. She reminded volunteers to act as partners, not saviors, stressing that ethics ensure trust and sustainability.

The program concluded with a message from Engr. Emir Lenard Sicangco,

OUES Director, who thanked the student volunteers for their commitment, quoting Elizabeth Andrew, "Volunteers do not necessarily have the time; they just have the heart."

Through this initiative, OUES and CASS continue to foster compassionate, ethical, and culturally sensitive volunteers dedicated to meaningful community engagement.

Student Volunteers Complete 5-Day Self-Help Plus Training, Ready to Serve Manabayukan Community

 Mr. Romer L. Madrid



Student volunteers from the Psychology and Human Services Department successfully completed the 5-day Self-Help Plus (SH+) Training under the Guidance and Counseling and Mental Health Component of Project Aytalakad Ing Lahi on July 30, August 4, 6, 11, and 13, at the CASS Theater Room, Smith Hall.

The SH+ program, a World Health Organization (WHO) stress management course, equips participants with practical, evidence-based strategies for managing stress, improving emotional well-being, and building resilience. The training forms part of the project's mental health initiatives aimed at empowering future volunteers to assist the Ayta Mag-anchi community in Sitio Manabayukan, Capas, Tarlac.

CIT Supports Women's Livelihood Project in Pura Through Technical Consultation

 Mr. Roberto D. Santiago Jr.

Faculty experts from the College of Industrial Technology (CIT) of the university conducted a technical assessment and facility planning consultation for the Rural Improvement Club (RIC) of Pura on September 16, under the Electrical Systems Installation, Troubleshooting, and Maintenance Program.

The initiative aimed to assist the women-led organization in developing a 25-square-meter food production facility that will serve as a hub for livelihood and community empowerment. The RIC, composed of active and retired women, plans to produce smoked fish, chicharon, and organic vegetable noodles made from moringa and squash.

During the on-site visit at Poblacion No. 2, Pura, Tarlac, the TSU-CIT team—composed of Mr. Alfredo P. Ibanez Jr., Prof. Federico M. Estrada Jr., Engr. Raul Canlas, Mr. Ray Vincent T. Sarabia, Prof. Erwin L. Sibal, and Mr. Roberto D. Santiago Jr.



as monitoring staff—assessed the awarded lot provided by the Local Government Unit (LGU) of Pura. The team evaluated the site's layout potential, electrical needs, and safety considerations to ensure efficient and secure facility design.

The experts recommended preparatory works such as site cleaning, ground leveling, and concreting, as well

as the development of an energy-efficient and ergonomic layout. A consultation meeting with RIC President Ms. Luzviminda Idmilao followed, focusing on equipment placement, electrical layout, and workflow design.

The CIT committed to preparing a proposed facility layout and technical report that will guide RIC's next steps toward construction.



The sessions were facilitated by Mr. Daniel Dizon, Component Head and Psychology faculty member; Peace Corps Volunteer Mr. Vish Juvaddi, resource speaker; and Mr. Ernie Arao, in collaboration with the TSU Office of University Extension Services (OUES) and the Volunteerism Management Department. Faculty members and student organizations including TSU-COESSE The Psychological Society and Auxilium Sodality also participated.

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Student Volunteers Complete 5-Day...

Mr. Dizon shared that the next phase of the program involves deploying student and faculty volunteers to Manabayukan in October, in time for the TSU Foundation and Mental Health Month celebrations. "The simulations done during the training will be applied during our community engagement," he said.

Participant Alexanndra Santiago, a fourth-year Psychology student, reflected that the training was both educational and personally healing. "It really



opened my eyes to how the fundamentals of stress management are important," she said.

The five-day training concluded with the awarding of certificates to facilitators and participants, marking

the volunteers' readiness to apply their learning in serving communities and promoting mental health awareness.

COE-IE Department guides Dayap Philippines Toward FDA Compliance

 Ms. Stephanie S. Carmen

Dayap Philippines, a social enterprise specializing in key lime (Dayap) juice and concentrate, is moving closer to FDA approval with support from the College of Engineering - Industrial Engineering Department (IE Department).

Founded in 2020 by Kapampangan food innovator Mr. Jomar L. David, Dayap Philippines is a flagship brand of NutriDelight Delicacies and a beneficiary of the One Town, One Product (OTOP) Philippines program. Its products, made from locally sourced Dayap fruit, are gaining recognition for quality and authenticity.

To help the company secure a license

to Operate (LTO), the TSU IE team designed a cGMP-compliant facility layout plan, improving efficiency, food safety, and product quality. The project, conducted from July to October 2025 at Del Rosario, San Fernando, Pampanga, involved three phases: planning, implementation, and presentation.

The initiative was led by Engr. Maria Paola Espinosa, with strong support from Engr. Renz Paul P. Quiambao, Engr. Dick S. Tuazon, Engr. Ann Jeannette S. Lopez, Engr. Ma. Victoria A. Rodriguez, Engr. Jean Zyra David, Engr. Joycelyn Cabuang, and Mr. Bill Henry Ramiterre from the Center for Food Technology and Research.

The team conducted



detailed facility assessments, optimized production and personnel flow, developed technical recommendations, and presented the final plan to Dayap Philippines, incorporating stakeholder feedback to ensure full compliance with cGMP standards.

"This collaboration shows how local expertise can empower Filipino food innovators," said Engr.

Espinosa. "By combining engineering excellence with cGMP standards, we're helping Dayap Philippines grow safely and sustainably."

Through this initiative, TSU demonstrates its commitment to community development, sustainable entrepreneurship, and the growth of local agricultural enterprises.





Philippine National Disc Golf Championship Takes Off in Tarlac

Ms. Irish Kay M. Bondoc

Under the Physical Education and Sports Wellness Development Program of the College of Education, the Philippine National Disc Golf Championship was successfully held on September 13 and 14, at the Jose V. Yap Sports and Recreational Complex in San Jose, Tarlac. The two-day national event gathered over 200 disc golf players from across the country, marking a significant milestone in promoting this rapidly growing sport in the Philippines.

Disc golf, a sport that combines physical activity, strategy, and environmental appreciation, has been gaining momentum nationwide. In Tarlac, it has flourished through the JYV Recreational Sports Complex Disc Golf Course, inaugurated in 2023 as the first permanent disc golf course in Central Luzon. The facility has become a hub for sports innovation, community recreation, and sustainable tourism in the region.

The championship aimed to promote disc golf as a tool for community development, youth engagement, and healthy



recreation. Through volunteer-led sports management and officiating, participants gained hands-on experience in organizing a national-level event while supporting local athletes and organizations in expanding access to the sport. The initiative also highlighted inclusivity and environmental awareness, encouraging outdoor

physical activity that respects and preserves nature.

The event was led by Mr. Nestor Bautista, Program and Project Head, and Dr. Zuriel Ross C. Tabian, Component Head for Physical Fitness and Sports Skill Enhancement, alongside technical facilitators Prof. Jefferson R. Herrera, Dr. Norberto C. Jacinto, Mr. Nelson

C. Corpuz, and Prof. Ismael I. Patdu Jr. Their combined expertise in sports education, management, and officiating ensured smooth operations, from tournament logistics to player coordination.

In collaboration with the Disc Golf Association of the Philippines (DGAP), the championship employed a community-based approach, engaging local officials, leaders, and educational institutions to ensure culturally relevant, inclusive, and sustainable programs.

Through this national championship, the College of Education reaffirmed its commitment to promoting active lifestyles, developing future sports leaders, and strengthening community ties through innovative and inclusive physical education programs.

The Philippine National Disc Golf Championship not only celebrated athletic excellence but also symbolized the flight of new opportunities—where passion, teamwork, and purpose soar together toward a healthier, more active nation.

COE Illuminates the Future for Rehoboth Children's Home with Sustainable Solar Innovation

Ms. Stephanie S. Carmen

CAMILING, TARLAC—Rehoboth Children's Home, Inc. (RCHI), a dedicated child-care institution, continues to be a beacon of hope for orphaned and abandoned children by providing not only crucial social support but also community-based educational assistance. This mission is now being strengthened through a partnership with Tarlac State University (TSU) College of Engineering, which is helping integrate sustainability and self-sufficiency into the daily

operations of the home.

RCHI has been a valued partner-beneficiary of TSU's extension projects. Building on previous initiatives—including the design and installation of a grid-tied solar PV rooftop system on its two main facilities—the collaboration is now expanding its focus on renewable energy solutions.

A central feature of RCHI's path toward self-sufficiency is its Eco-Garden, which supplements the children's food supply. In previous years, TSU Electrical Engineering students developed

and implemented hydroponics and solar-powered drip irrigation systems, bringing innovation and practicality to the garden.

The latest project, spearheaded by TSU College of Engineering, involved the design and development of a solar photovoltaic (PV) water pump system to further enhance the Eco-Garden. The project brought together faculty and students from the Master of Science in Electrical Engineering, Bachelor of Science in Electrical Engineering, and Bachelor of Science in Electronics Engineering programs.

The team of engineers leading this initiative included: Engr. Leo Piao, Engr. Crispin I. Flora, Engr. Rovinson Frias, Engr. Aldrin Joar R. Taduran, Engr. Louise Faye Galang-Ramos, Engr. Cid L. Lapuz, Engr. Mark Benz S. Pineda, Engr. Robert V. Marcos, Engr. Miriam S. Galvez, Engr. Nick Raymund T. Velasco, Engr. Rommel G. Gadia, Engr. Michael B. Tomas, Engr. Maan B. Florendo, and Engr. Rafael R. Yumul.

The team took a holistic

approach, going beyond technical design to consider the optimal placement of equipment, energy generation efficiency, ergonomic usability, and the environmental and physical context of RCHI to ensure long-term viability.

Support from SumoSys Inc. Electronic Manufacturing Services, which provided funding for the necessary materials, further ensured the project's successful development and upcoming installation. This partnership underscores the value and potential impact of the initiative.

This project reflects a sustained commitment to advancing renewable technologies in rural communities and highlights the essential role of collaboration among academia, non-profit institutions, and industry in driving meaningful and lasting community development. Through this initiative, TSU's College of Engineering is not only installing a system but also cultivating a brighter, sustainable future for the children of RCHI.



CIT Restores Idle Food Processing Equipment in Bamban, Tarlac Through DOST Partnership

 Mr. Roberto D. Santiago Jr.

The College of Industrial Technology (CIT) of Tarlac State University (TSU) has successfully completed two major extension projects aimed at supporting the community of Sitio Burog, Brgy. San Vicente, Bamban, Tarlac. These initiatives—Inspection and Technical Assessment of Idle Food Processing Equipment and Restoration and Reconditioning of Idle Food Processing Equipment—were conducted under the Mechatronics System Troubleshooting, Commissioning, and Maintenance Extension Program, in partnership with the Department of Science and Technology (DOST).

The first phase, held on August 28, focused on inspecting and technically assessing food processing equipment donated under the Value Chain Commodity Development Project. Faculty experts from TSU-CIT meticulously examined each unit to determine its operational condition, identifying issues such as wear, corrosion, and lack of maintenance that affected functionality. The team—composed of engineers, technical specialists, and extension staff—provided on-site consultations with DOST representatives and community stakeholders. They discussed practical solutions to restore and optimize the machines, emphasizing preventive maintenance, operational safety, and sustainability to ensure long-term efficiency once reactivated.

Building on the findings of the initial assessment, the second phase took place on September

20, 22, 27, and 29, focusing on the actual restoration and reconditioning of the machines. The idle equipment was carefully dismantled, labeled, and transported to the TSU-CIT San Isidro Campus for comprehensive technical repair. Faculty experts, in collaboration with DOST and the Indigenous People's Mandatory Representative (IPMR), conducted detailed reconditioning work—including cleaning, part replacement, electrical rewiring, calibration, and performance testing. Through their combined efforts, the once-idle equipment was successfully restored to full working condition, ready for community use.

The project concluded with the preparation and turnover of a comprehensive technical report documenting the condition, restoration process, and maintenance guidelines for each piece of equipment. This report serves as a vital reference for DOST and the local community to ensure proper utilization and sustainable upkeep of the machinery.

The success of these twin initiatives highlights the unwavering dedication of the CIT faculty and staff, led by Program Head Mr. Alfredo P. Ibañez Jr., together with technical specialists Engr. Larry A. Suboc, Engr. Mary Clarenz M. Canlas, Prof. Erwin L. Sibal, and Monitoring Staff Mr. Roberto D. Santiago Jr. Their collective commitment not only revitalized valuable food processing assets but also empowered the beneficiary community to strengthen and sustain their livelihood initiatives.



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RNHS benefits from school-based press conference training

 Ms. Carmela Jane V. Paragas

participants with expert guidance and professional insights in various fields of journalism.

The activity was led by Asst. Prof. Maria Fermina Joyce C. Nucum, Chair of the Communication Department, together with faculty members Ms. Angel C. Saludez (News Writing), Ms. Karen B. Maniego (Feature Writing), Ms. Sherlaine D. Banaag (Column Writing), Mr. Darren Dee I. Alimurong (Editorial Writing), Mr. Louel Gray S. Tecson (Editorial Cartooning), Mr. Mark Alyson A. Madriaga (Science and Technology Writing), Mr. Jovito Z. Taruc (Sports Writing), Mr. Derich D. Bognot (Copyreading and Headline Writing), Mr. John H.



Lanuzo (Photojournalism), Mr. Michael John R. Hipolito (Radio Broadcasting), and Ms. Jay Ann L. Pablo (Desktop Publishing).

Participants engaged in a series of lectures and workshops designed to enhance their skills in various journalism categories. Each session emphasized the importance of responsible reporting, ethical standards, and creativity in journalism.

The successful conduct of the training underscores RNHS' commitment to promoting campus journalism as a vital platform for student expression and community awareness. The school expressed its gratitude to the extensionists of the Communication Department for their expertise, time, and continued partnership in advancing the quality of student journalism.

TSU and DSWD Conduct Entrepreneurial Mind-Setting Training for Women

 Ms. Chyna G. Quiambao


The Department of Social Welfare and Development (DSWD) Tarlac Home for Women, in partnership with the Tarlac State University (TSU) - College of Business and Accountancy - Department of Entrepreneurship, conducted an "Entrepreneurship for Empowerment: Skills and Mindset Training" at the Tarlac Provincial Hospital Compound in San Vicente, Tarlac City.

The activity forms part of an ongoing extension project that seeks to support women in especially difficult circumstances through entrepreneurship education and livelihood development.

(MSMEs) in driving economic growth. She also shared practical insights from her own entrepreneurial journey and introduced key tools such as the Nine Steps to Starting a Business, the Go Negosyo Act, and the DTI 7Ms Framework.



The program began with a prayer, national anthem, and a Zumba session that set an energetic and collaborative atmosphere. Opening messages were delivered by the DSWD Tarlac Home for Women Center Head and the CBA Extension Head, who both underscored the importance of cultivating an entrepreneurial mindset as a means to achieve self-reliance and financial independence.

The highlight of the training was the lecture "Negosyonomics (Usapang Buhay at Negosyo)" delivered by Dr. Elvira B. Mercado, supported by Dr. Limuel P. Pavico and Ms. Angie M. Bengco. Dr. Mercado discussed the fundamentals of entrepreneurship and the significant role of micro, small, and medium enterprises

Participants took part in a "Dream Drawing Activity," where they illustrated their goals of owning small businesses, farms, and homes—symbolizing hope, resilience, and determination to build better futures. The session concluded with a visualization exercise led by Asst. Prof. Christine Janelle M. Santiago, inspiring participants to view themselves as capable entrepreneurs.

The event concluded with the awarding of certificates and evaluation surveys. Participants expressed their appreciation for the training, which emphasized that entrepreneurship is not only about earning profit but also about pursuing purpose, resilience, and growth.

This joint initiative of DSWD Tarlac Home for Women and Tarlac State University reflects their shared commitment to promoting economic independence, self-sufficiency, and sustainable reintegration among women—helping them turn challenges into opportunities for lasting change.

Seminar on Language and Literacy Development in Preschool/Kindergarten

 Dr. Joanne Marie I. Escalona

On September 30, a successful seminar titled "Language and Literacy Development in Preschool/Kindergarten" was held at San Miguel Central Elementary School as part of the long-term project, LUGUD 2.0.

The seminar began with warm greetings and welcome remarks from the school principal, Dr. Alona A. Mallari, under the supervision of PSDS Dr. Ruby Ana T. Pineda.

Dr. Joanne Marie I. Escalona, a faculty member from TSU-COED, was enthusiastically introduced as the resource speaker.

The session began with an introduction and the presentation of initial keywords. This was followed by a fun game where participants guessed common logos recognized by many, especially children. Dr. Escalona covered important

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topics such as phonemic awareness, phonics, vocabulary, fluency, and comprehension. She also discussed common challenges and misconceptions related to developing a child's language and literacy skills. Additionally, she shared effective strategies for fostering proper development, particularly in preschool and kindergarten settings.

The participants, consisting of teachers from the South A District of Tarlac,



listened attentively to every detail of the seminar. They actively participated, sharing their experiences and unique approaches to teaching, along with insights into children's coping mechanisms during their language and literacy

development.

Dr. Escalona concluded her presentation by imparting valuable knowledge to the participants, enhancing their strategies and understanding of how to teach young students effectively.

Throughout the seminar, Dr. Maria Agnes P. Ladia, the overall project leader for LUGUD, supervised the lecture, focusing on the early childhood area of the LUGUD 2.0 project. Dr. Pineda delivered the closing remarks, offering positive insights on the lecture. The event concluded with the awarding of certificates and a photo opportunity for all participants.



KASUDLONG Project empowers Indigenous Learners through Literacy, Arts, and Sports

 Ms. Irish Kay M. Bondoc

MARUGLO, TARLAC — The KASUDLONG Project of the College of Education, led by Dr. Jeanette M. Baquing, continues to support Indigenous learners at Maruglo Elementary School through programs focused on literacy, emotional development, and physical wellness.

On August 4, 2025, students participated in reading and comprehension sessions under Sikhay-Turo: Matuto, improving their English and Filipino literacy skills. Emotional well-being was nurtured



through creative arts activities in Sikhay-Turo: Makihalubilo, while Proj3Ks: Modern Dance and Athletics promoted teamwork, discipline, and overall fitness.



The programs were facilitated by dedicated faculty and extensionists, including Dr. Norbina Genver M. Castro, Ms. Ellaine Rayza M. Romero, and Mr. Aris G. Madrid for the reading empowerment sessions; Dr. Shindy Abigael P. Morales, Dr. Raffy Aganon, Dr. Arlyn C. Cura, Dr. Jessica Marie I. Dela Peña, Ms. Roann Bangis, and Mr. Yvan Jasper Mendoza for the Filipino reading comprehension activities; and Prof. Elizabeth P. Balanquit, Dr. Ma. Agnes P. Ladia, Ms. Mary Joyce Yu, and Mr. Jericho S. Vita for the English literacy sessions.

Along with Dr. Niño B. Corpuz and Ms. Lenie Nuique for the development of social and emotional learning skills; and Mr. Nestor Bautista, Dr. Zuriel Ross C. Tabian, and Mr. Nelson C. Corpuz for the Proj3Ks: Kahuayan, Kalakasan, Kalusugan.



Through these sustained efforts, KASUDLONG strengthens the partnership between the University and the Maruglo community, nurturing literacy, creativity, and holistic growth among Indigenous learners and empowering them for a brighter future.





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