

PSAU to receive 5M from DA-ACEF in 2023-2024

Sibul TBI sustains and expands operations for its incubation and techcomm program

Maricel B. Ramos

The DA Agricultural Competitiveness Enhancement Fund will grant the University P5 million for the sustainability and expansion of the operations for its Sibul TBI program through the project titled “Expanding the Operation of the DA-BAR TBI Program of PSAU” in January 2023.

IP-TBM Director, concurrent DA-BAR TBI project leader, Walter L. Pacunana expressed his gratitude to the DA-BAR and ACEF ExeCom for funding yet again the University’s technology business incubator.

“We are glad to have found a champion through Director Joell Lales of DA-BAR, who constantly supports our activities for incubation and technology commercialization,” said Pacunana.

He added, “We are also grateful to Sir Domingo Panganiban, DA ACEF ExeCom chairperson, for approving this project.”

Through the DA-ACEF’s funding, the Sibul TBI will be able to sustain its support services and expand its operations for technology commercialization in partnership with the 20 incubatees currently under the incubator’s helm.

The notice to proceed and fund transfer is still pending. ###

What's inside?

IP-TBM joins S&T week

PSAU registers 4 UMs in 3 months thru IP-TBM

University conferred 3 'Gawad TekInnovation' for MSME support

PSAU joins UNDP ISIP PH as HEI partner

Office holds “iProtect: Intro to IP and Patent Searching” workshop

INTELLECTUAL PROPERTY TECHNOLOGY BUSINESS MANAGEMENT

Towards an innovation-driven learning community

Intellectual property: ip-tbm@psau.edu.ph

Technology business incubation: sibul@psau.edu.ph

Knowledge management: kmc@psau.edu.ph

IP-TBM Office (beside University Chapel),

Pampanga State Agricultural University,

San Agustin, Magalang, Pampanga

psau.ip-tbm

psau.tbi

psau.kmc

+63 966 446 5664 (Globe)

+63 969 641 2508 (Smart)



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IP-TBM IN FOCUS

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Sarmiento and Pangilinan receive the cheque and plaque of recognition as regional awardees for YFC in the Provincial Capitol, CSF Pampanga

Sibul TBI incubatee awarded P250K for qualifying national-level DA's Young Farmers' Challenge

Keanu Aebranh G. Costales

Richard G. Sarmiento, Sibul TBI incubatee, received a total of Php 250,000 worth of seed funding for his R&E African Catfish Hatchery (REACH) with Ella Marie Y. Pangilinan, after qualifying for the national-level DA Young Farmers Challenge.

Sarmiento said, “Sobrang laking bagay po na mabigyan kami ng fund ng DA para maumpisahan ang hatchery namin.”

Because of the accumulated fund, Sarmiento and Pangilinan’s hatchery has procured and installed broodstock and hatching tanks, water supply tanks, roof and water system that help in the overall operations of REACH, according to Sarmiento.

It can be recalled that in September, the young agripreneurs were among the 131 youth-winners for the provincial level which initially granted them Php 100,000.

On November 10, the pair received

Php 150,000 after they were recognized as regional-level awardees of the said program.

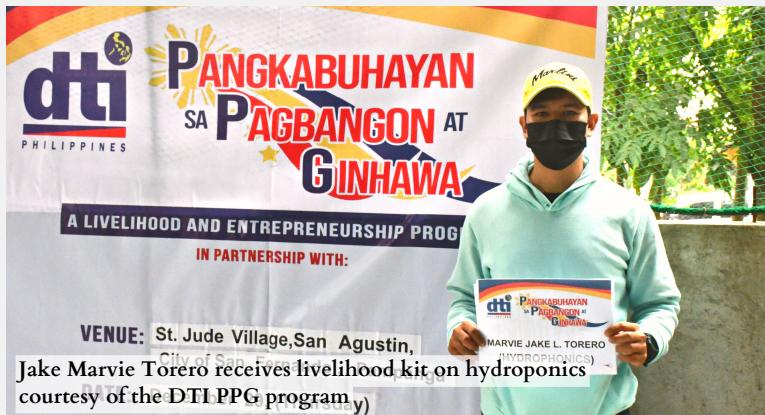
Sarmiento and Pangilinan faced off with fellow regional winners for the national-level through the presentation of advanced business models, which the incubatees ultimately succeeded as they made into the Top 35 for the national phase one.

For phase two, the incubatees fell short as only the Top 12 made the cut and were recognized as the “Outstanding Youth Agribusiness Models for 2022”.

However, Sarmiento was nothing but all praises to the DA YFC program for giving a platform to budding youth agripreneurs in the country by giving them the funds to start and implement their business models.

Sarmiento said, “Malaking pasasalamat pa rin po sa lahat ng tumulong sa amin – Sibul TBI, BFAR, PSAU CASTech faculty members, at iba pang mga partners.” ###

Sibul TBI incubatees receive livelihood starter kits thru DTI program



Maricel B. Ramos

Jake Marvie Torero and Maria Concepcion Arcega, incubatees, received livelihood kits for their respective micro agribusinesses on hydroponics on December 29 at St. Jude's Village, City of San Fernando, Pampanga through the DTI's Pangkabuhayan sa Pagbangon at Ginhawa: livelihood and entrepreneurship program.

DTI Provincial Director Elenita P. Ordonio said the Sibul TBI incubatees are among the 300+ beneficiaries who got their livelihood kits aimed at cushioning the expenditures in running their own humble enterprises.



Aside from the livelihood kits, the incubatees will receive technical trainings to be provided by DTI's partners so as to supplement the beneficiaries' knowledge of their micro-scale enterprises.

The DTI PPG program was originally conceived to respond to the need of priority communities that are affected by natural and man-made disasters, including health disasters like COVID-19.

For its final leg at the tail-end of the year, DTI Pampanga doled out around P5 million for the kits, according to Ordonio.

If interested to be a beneficiary of the DTI PPG program, contact us through the Sibul TBI Facebook page. ###



DOST III Regional Director Julius Caesar V. Sicat and other key officials take a sip of the PSAU Tamarind Wine during the PSTD Conference

IP-TBM joins S&T week

Christian M. Mañalac, Jr.

The IP-TBM Office joined the celebration of the Science and Technology Week in November.

In collaboration with the PSAU Tamarind RDE and Mushroom centers, the Office showcased IP-applied and IP-registered tamarind technologies during the Provincial S&T Directors Conference of said event, held November 25 at the Widus Hotel, Clark Freeport Zone, Pampanga.



Tamarind techs are showcased during the PSTW and RSTW celebration

For the regional-level gathering, the Office set up its exhibit booth and consultation desk at The Orchids Garden, City of San Fernando, Pampanga, held November 29 to December 1.

The event covered three activities, namely 1) Technical Forum on Pagtanaw 2050 for Urban and Regional Planners 2) Tara, uSap SETUP Tayo! Forum and 3) 2022 THRIVE Central Luzon Innovation Summit.

The celebration was officially graced by DOST 3 Regional Director, Dr. Julius Caesar V. Sicat, and Undersecretary for Regional Operations, Engr. Sancho A. Mabborang through a ceremonial ribbon cutting.

At the national-level, the Sibul TBI led by Chonnie Cholla R. David, TBI manager, attended the 2nd National Agri-Aqua Technology Business Incubation Conference and 1st Incubatee Summit at the Newtown Plaza Hotel, Baguio City. ###



Various agencies in Central Luzon are in attendance during the regional S&T week celebration on November 29 - December 1

PSAU registers 4 UMs in 3 months thru IP-TBM

Sherry Lyn D. Supan

The University registered four utility models in just three months through the IP Office.

Said utility models are titled “Bamboo Leaves Briquette and its Method of Production Thereof”, “Water Hyacinth Briquette and its Method of Production Thereof”, “Tilapia Entrails Glue and Production Method Thereof”, and “Tilapia Scales Glue and Method of Production”.

They were originally filed in November 2021 and registered in February this year, albeit certificates came only on November 15, according to Sherry Lyn D. Supan, IP specialist.

Faculty of CASTech and COECs invented the technologies with registered UM, so they are given the right to restrain, prohibit any unauthorized person or entity from making, using, offering for sale, selling or importing said products until October 2028, the certificates read.

The IP Office assists more PSAU stakeholders and other clients through offering services on IP application, patent searching and drafting, trainings and workshops, consultation, and technology promotion.

Submit your applications by filling out this form:

bit.ly/iptbm_IDF. ###



Digitally Signed by IPO Philippines
19/09/2022
Atty. LOLIBETH R. MEDRANO

CERTIFICATE OF REGISTRATION UTILITY MODEL

REGISTRATION NO. 2/2021/051206

Having complied with the provisions of Republic Act No. 8293 and its regulations, this Office certifies that this Registration with the following particulars was registered on **16 February 2022** with a term until **11 October 2028**, unless otherwise earlier cancelled.

This registration grants the registrant the right to restrain, prohibit any unauthorized person or entity from making, using, offering for sale, selling or importing a product (if a registered product) and importing any product obtained directly or indirectly from such process (if a registered process).

Registrant:
PAMPANGA STATE AGRICULTURAL UNIVERSITY [Magalang, Pampanga, PH]

Title of the Utility Model:
BAMBOO LEAVES BRIQUETTE AND ITS METHOD OF PRODUCTION
THEREOF

Makers:
SOLIS, Lyndon G. [Magalang, Pampanga, PH]; MANALASTAS, Rosani P. [Magalang, Pampanga, PH]; DAVID, Maria Cristina V. [Magalang, Pampanga, PH] and SOLIS, Madeliene R. [Magalang, Pampanga, PH]

Publication Date:
16 February 2022



Atty. LOLIBETH R. MEDRANO
Director of Patents

Scan to secure copy of the Full Doc

INTELLECTUAL PROPERTY OFFICE OF THE PHILIPPINES
Bureau of Patents

2 Sibul TBI incubatees receive support from BPI

Myra M. Dizon

Two incubatees received a total of 450 tissue-cultured banana seedlings and 10 mother trees after a capacity training held November 18 courtesy of the Bureau of Plant Industry.

Reynaldo Lapat, chairman of the Nueva Ecija Rice, Corn, Vegetable and Livestock Raisers Multipurpose Cooperative, and Lorenz Lee Lacson, representative of Resurrecion Farmers' Association, led their respective FCAs in receiving the mother trees and seedlings.

BPI's Ernie Lito Bollosa and Gia Carla Butones, agriculturists, discussed production technologies and demonstrated actual application after in order to teach the farmer-incubatees the proper practices in banana planting.

The incubatees shared their enthusiasm. Lacson said, “Malaking bagay po itong makakuha ng 200 banana seedlings para mas mapalago pa po ‘yung ani naming saging.”

He added the increased produce will also be helpful in his banana processing activities which will eventually lead to an agribusiness on processed banana products through the assistance of the Sibul TBI.
###

BPI doles out 450 banana seedlings and 10 mother tree seedlings to Sibul TBI incubatees

SEARCA visits Sibul TBI for project assessment

Maricel B. Ramos

The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) visited the University on November 22-24 to document the processes and accomplishments of Sibul TBI as well as assess the project implementation of the DA-BAR TBI project.

According to DA-BAR Director Joell H. Lales, the bureau commissioned the team to determine best practices that will draw lessons and provide technical and policy recommendation for the improvement of its existing and future TBI programs.

Asst. Prof. Juan Paulino S. Trespalacio, Jr., faculty member from the University of the Philippines, led the SEARCA team in interviewing various stakeholders to get a clear picture of TBI from all cylinders.

Trespalacio was joined by Mary Joy Grefaldo and Abiegaile Corales.

On November 22, the team held a focus group discussion (FGD) project core team led by Keanu Aebramh G. Costales, DA-BAR TBI project development officer.

On November 23, they conducted key informant interviews (KII) with three incubatees and five TBI technical experts from CHEFS.

The Trespalacio-led team also visited the incubatees' farm sites in Magalang to check their progress thus far.

Lastly, on November 24, they invited the PSAU management, represented by R&D Cluster Director Dr. Rogelio P. Carandang, Jr. and IP-TBM Director and DA-BAR TBI Project Leader Walter L. Pacunana. ###



The Sibul TBI poses with (L-R) new PamCham President Teresa David-Carlos, DTI Regional Director Leonila T. Baluyut, and DTI Pampanga Director Elenita Ordonio



PSAU OIC Lyndon G. Solis, the Sibul TBI, and other PSAU officials pose with Girlie Gulles, owner of Jaela Cashew Trading

University conferred 3 'Gawad TekInnovation' for MSME support

Christian M. Mañalac, Jr.

CITY OF SAN FERNANDO -- The University received three Gawad TekInnovation for its commitment to accelerate MSMEs in Pampanga during the Innovation Summit on December 1.

The University was recognized for its assistance, through its technology experts and Sibul TBI, in infusing research, innovation, and business development for three technopreneurs.

Dr. Neil C. Tanquilut, CVM dean, and Dr. Mari Rowena C. Tanquilut, Crop Processing Center head and COECS faculty-researcher, will help Jaela Cashew Trading in improving cashew nut milk and developing spray-dried, powdered cashew milk.

In addition, CASTech led by Dr. Joanarch C. Briones will help the Agri Merpen Group Corp., a poultry farm based in Bacolor, in developing a poultry manure collector.

Diaspora Farm Resort, also from Bacolor, is currently on the process of exploring the possible adoption of the tamarind wine and vinegar technologies and is being supported by the Tamarind RDE Center led by Director Warlina M. Guzman.

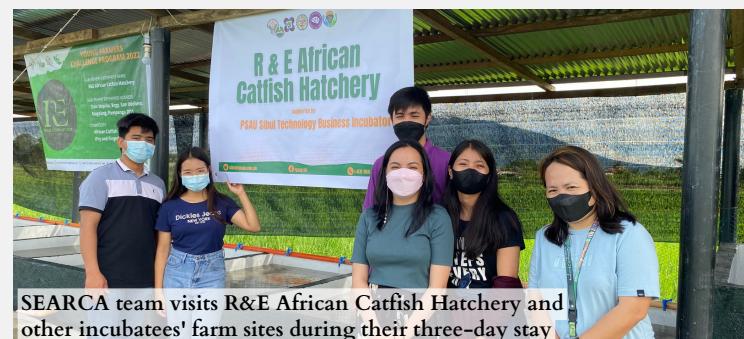
For its part, the Sibul TBI gives support to the MSMEs, as its prospective incubatees, in business and market development, network and linkages, and other relevant assistance.

The Innovation Summit was organized by the Technological Hive of Regional Innovation for a Vibrant Ecosystem of Central Luzon (THRIVE-CL) in celebration of the Regional S&T Week.

THRIVE CL, spearheaded by DOST III and DTI III, is a regional consortium of various stakeholders in the innovation ecosystem, aiming to strengthen the region's innovation ecosystem by providing stakeholder access to innovation and creating platforms for dialogue, collaboration, and partnerships that would contribute to inclusive and sustainable development. ###



SEARCA team meets PSAU OIC Dr. Lyndon G. Solis during a courtesy call on November 22



SEARCA team visits R&E African Catfish Hatchery and other incubatee's farm sites during their three-day stay

Sibul TBI joins National ATBI Conference, 1st Incubatee Summit

Robby D. Lalu

BAGUIO CITY -- The Sibul TBI joined the 2nd National ATBI Conference and 1st Incubatee Summit with the theme “Celebrating Agri-Aqua TBIs: Innovations and Networking Towards High Impact,” held November 23-25 at the Newtown Plaza Hotel here.

Led by the Benguet State University - Agri-based Technology Business Incubator and Innovation Center, the event aimed to provide platform for multi-sectoral convergence of the government, private sector, academe, and the community involved in the agri-aquabusiness ecosystem.

It purposefully set a common ground for the sharing of best practices and experiences, exploratory discussions for collaboration and partnership, and showcase of innovative technologies made by incubatees through the incubation program.

During her welcome remarks, Dr. Ruth C. Diego, DOST-PCAARRD national ATBI program leader and BSU ATBI/IC director, said, “We are here to celebrate our resilience to the COVID-19 pandemic, our success despite it, and our healing from it,” noting the past two years of challenging times for ATBIs to thrive and their triumph over it.



Dr. Ruth C. Diego spearheads the national ATBI program and the Agri-Aqua Business Incubation Network of the Philippines Inc. as program leader and president, respectively

During the conference, the 22 ATBIs funded by DOST-PCAARRD unfurled their TBI banners, which signified their commitment to promote agri-aqua business development and technology commercialization of R&D science and technologies through business incubation.



The Sibul TBI project development officers unfurled their banner during the 2nd National ATBI Conference

Glicel Grace Tiamzon, incubatee, also joined in the celebration.

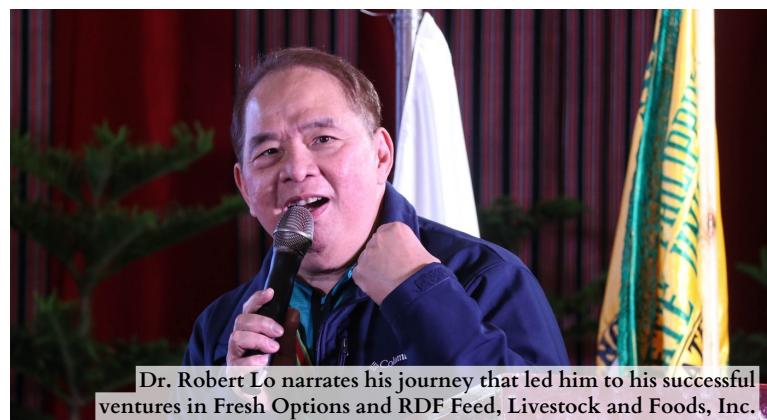
According to Tiamzon, the gathering was a great opportunity for her to touch bases with different agencies and industry players since she is still ideating on her chevon-centered agribusiness.



Glicel Grace Tiamzon (rightmost) meets DOST-PCAARRD TPPD Director Noel A. Catibog during the 1st Incubatee Summit

Dr. Robert Lo, PamCham committee chairperson on agriculture and Sibul TBI advisor, also participated and served as a resource person during one of the sessions.

Lo narrated his agribusiness journey, alongside other industry stakeholders, in the hopes of inspiring budding agripreneurs continue on their pursuit.



Dr. Robert Lo narrates his journey that led him to his successful ventures in Fresh Options and RDF Feed, Livestock and Foods, Inc.

The Sibul TBI and other ATBIs are also given opportunities to showcase their agri-based technologies through a technology exhibit and pitch held for three days.

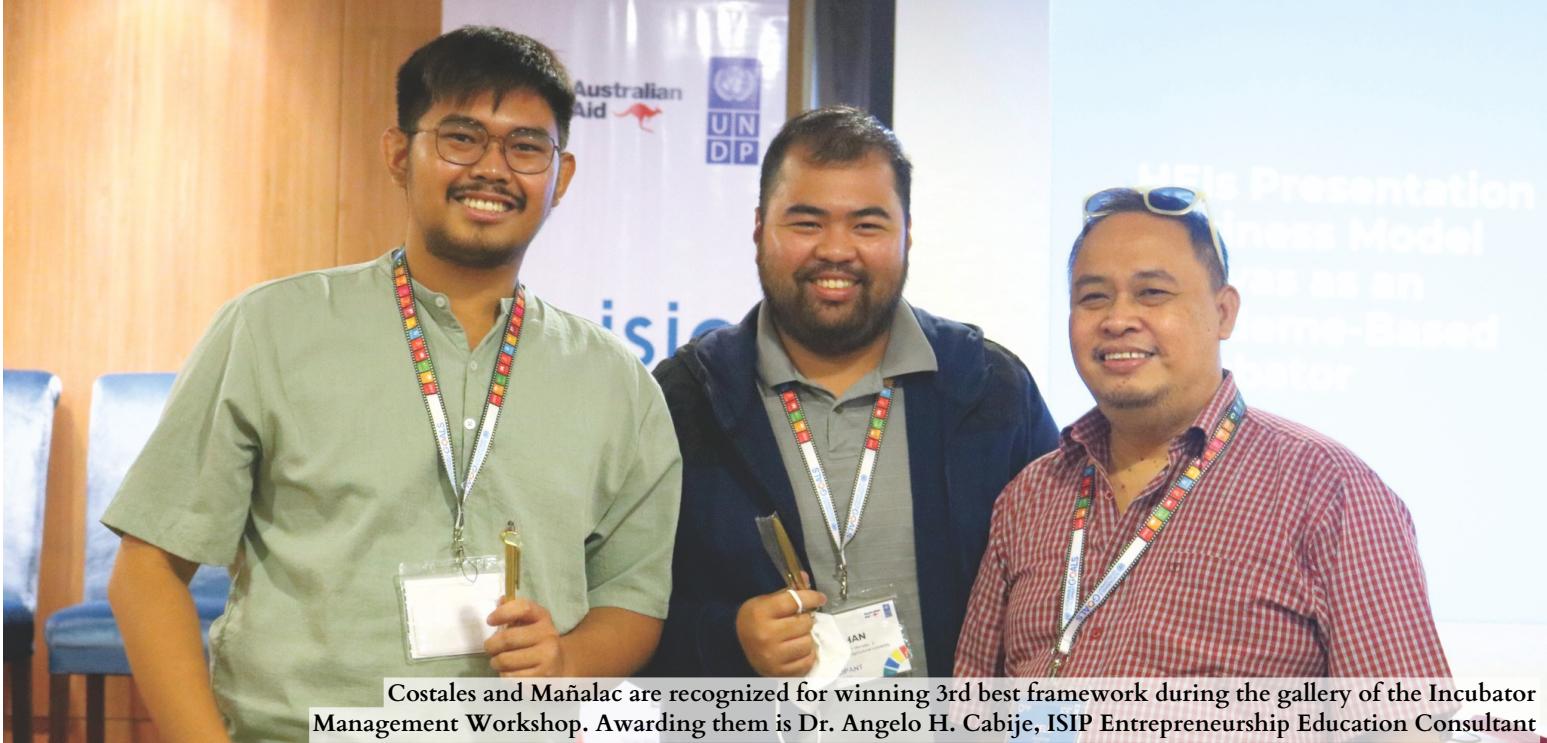
The Sibul TBI was represented by Chonnie Cholla R. David, TBI manager, and its project development officers, Christian M. Mañalac, Jr. and Keanu Aebramh G. Costales. ####



The PSAU Tamarind Wine and other tamarind products are featured during the tech exhibit

PSAU joins UNDP ISIP PH as HEI partner

Sibul TBI's project dev't officers attend Incubator Management Workshop



Costales and Mañalac are recognized for winning 3rd best framework during the gallery of the Incubator Management Workshop. Awarding them is Dr. Angelo H. Cabije, ISIP Entrepreneurship Education Consultant

Myra M. Dizon

The University is one of the 23 higher education institution partners chosen by the Innovation for Social Impact Partnership (ISIP) – Philippines in achieving and accelerating Sustainable Development Goals (SDGs) through an active incubation ecosystem.

As an HEI partner, PSAU, through Sibul TBI project development officers Keanu Aebramh G. Costales and Christian M. Mañalac, Jr. attended the ISIP PH's Incubator Management Workshop, with the theme "Elevating Business Incubators and Entrepreneurship Education for Social Impact" held October 17-20 at the Blue Lotus Hotel, Davao City



The Luzon delegation was composed of six HEIs only: PSAU, Bulacan State University, University of Batangas, Adamson University, University of Nueva Caceres, and Palawan State University

Simon Reid, First Secretary of the Australian Embassy in the Philippines, said, "This workshop aims to strengthen university-based incubators and support the pipeline of social entrepreneurs."

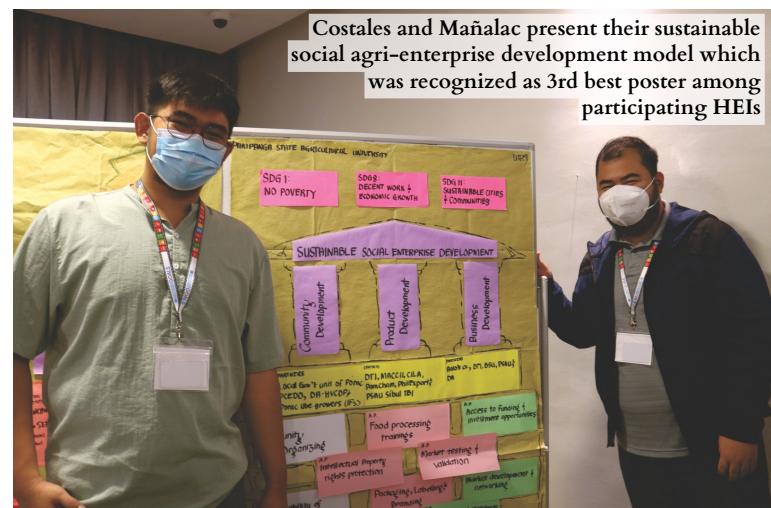
"It is our hope that through this workshop, you will [be able to] provide support services that enable innovative social entrepreneurs to thrive and scale their ventures," Reid added.

During the four-day workshop, the HEI partners learned about business model canvas, business incubation process, traditional and digital storytelling, mentor pool, gender-smart incubation and financing, and academe-based incubators, among others.

"We are grateful to the ISIP PH project for choosing us as an HEI partner because we were able to learn a lot more about managing an academe-based TBI," Costales said.

Through kapihan sessions and other engagement-oriented activities, the PSAU representatives were able to identify other universities' best practices and share some of their own as well in order to add richness to the discussion, said Costales.

The ISIP PH project is supported by the Australian Government and implemented by the United Nations Development Programme in the Philippines. ###



Costales and Mañalac present their sustainable social agri-enterprise development model which was recognized as 3rd best poster among participating HEIs



More than 40 participants from 23 participating HEIs meet to discuss the role of academe-based business incubators and entrepreneurship programs in achieving sustainable development



Mañalac presents the Sibul TBI business model during the 4th day of the Incubator Management Workshop

Bulacan State University - BARAS TBI and SULONG Central Luzon Consortium, represented by Prof. Erus Angelo Lumague and Engr. Lance Christian Arojado, also attend the workshop



The Sibul TBI project development officers during the 2nd day of the workshop

The participants pose at the Ateneo De Davao University for an immersion visit on the 3rd day of the workshop



The Innovation for Social Impact Partnership (ISIP) Project aims to promote the achievement of SDGs

The PSAU participants pose with the ISIP PH Project team led by Kimberly Karen Pobre and Rollie Dela Cruz from the Australian Embassy in the Philippines

Office holds “iProtect: Intro to IP



More than 30 participants add in the list of PSAU stakeholders who promote an innovation-driven learning community through their knowledge of intellectual property and patent searching

Keanu Aebramh G. Costales

The IP-TBM Office conducted a two-day workshop named “iProtect: Introduction to Intellectual Property and Patent Searching” on November 28-29 as the second session of the office’s regular IP-TBI series.

IP Manager Divine Reine S. Aquino, in her opening remarks, said, “Our Office has been conducting various activities insofar as bridging the gaps between the intricate – and sometimes, overwhelming – IP concepts and our stakeholders.”

With only three participants having ongoing or pending IP registrations among more than 30 faculty members and research personnel in attendance, Aquino challenged the crowd to collaborate with the IP Office in protecting the rights over their creations and inventions.

“This, at the end of the day, is our mission and promise to the University-lahat ng mga inventions or creations ay protected, transferred, commercialized, and used by the community, all the while acknowledging our creators and inventors at the core of it all,” said Aquino.

For the IP introduction, Buenaventura D. Marcelino, Jr. of the IPOPHL Satellite Office–Pampanga served as resource speaker.

Marcelino discussed the basics and significance of IP rights, as well as their relevance to the participants as members of a higher education institution on day 1.

Meanwhile, Engr. Emmanuel M. Mendoza, IPOPHL area manager and IPR specialist, shared an in-depth discussion on patent, utility model, and industrial design.

He also facilitated a patent searching workshop, wherein the participants prepared and presented their respective prior art search reports based on inventions assigned to them.

IP-TBM Director Walter L. Pacunana said, "We hope that through our massive awareness campaigns, we would be able to attract more stakeholders to participate in and collaborate with us in applying more agri-based technologies derived from our R&D outputs for IP protection and technology commercialization."

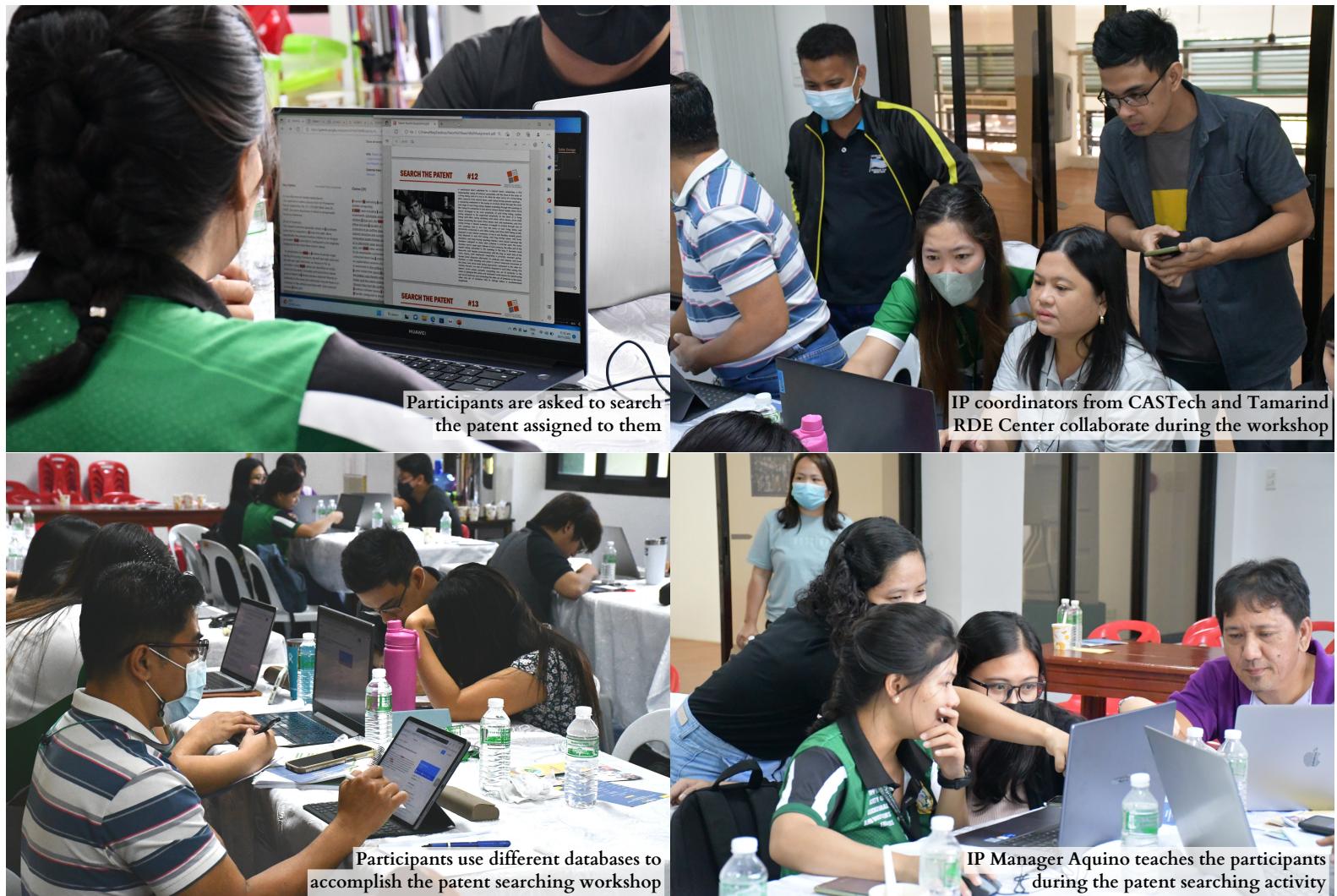
As part of the campaign for an innovation-driven learning community in PSAU, the seminar-workshop came after a two-day seminar-workshop on changing mindsets: from researchers to innovators held in September. ###



Buenaventura D. Marcelino, Jr.
IP Field Operations Specialist

Engr. Emmanuel M. Mendoza
IPR Specialist and Area Manager

"IP Protection and Patent Searching" workshop

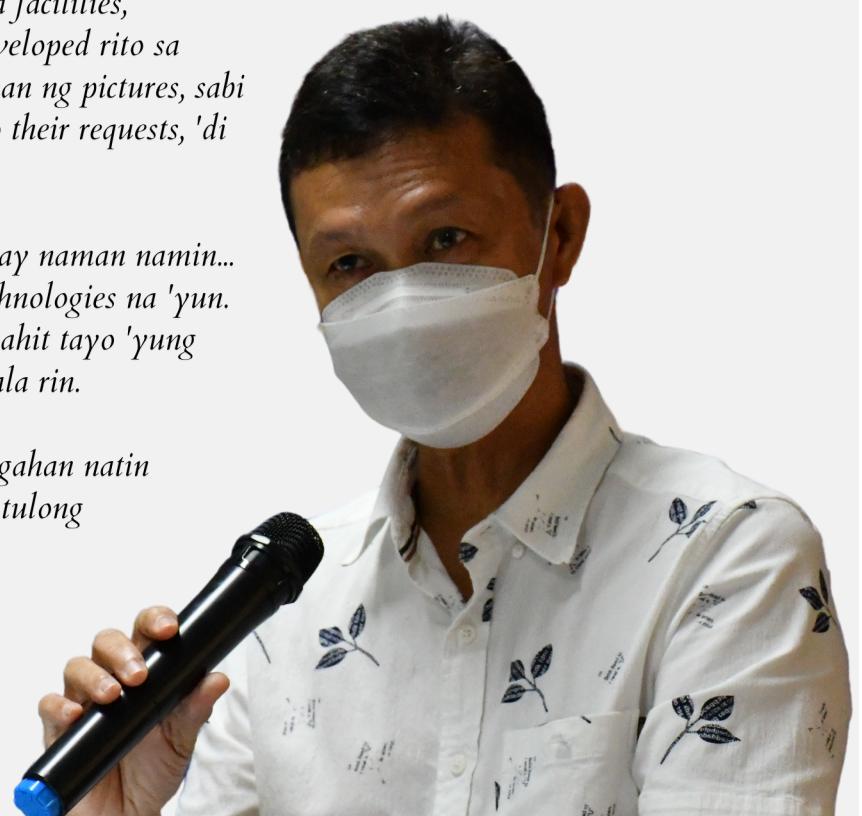


Merong instance na may dumating na visitors dito sa University from other foreign institutions. Pinakita namin 'yung mga facilities, laboratories, and even 'yung mga technologies na developed rito sa PSAU. Tinanong kami kung ayos lang bang kuhanan ng pictures, sabi namin, "Oo naman." Syempre, we accommodated to their requests, 'di ba?

Tapos, hiningan din kami ng mga documents. Binigay naman namin... Only to realize na hindi pa protected 'yung mga technologies na 'yun. Napakalaking kawalan nun sa atin, syempre, kasi kahit tayo 'yung nag-invent no'n, kung hindi tayo ang nag-apply, wala rin.

Kaya naman, I encourage everyone today na pahalagahan natin ang mga inventions natin at i-apply ang mga ito sa tulong ng IP-TBM Office para makasigurong tayo hindi mananakaw ang mga ito sa'tin.

**Dr. Lyndon G. Solis
OIC President and VP-PILLAR4D**
during his message at the iProtect workshop



PSAU joins Pampanga Business Development Coordinating Council



Former VP-ABF Myrna B. Lorenzo represents the University during the PBDCCI ceremonial MOU signing

Keanu Aebramh G. Costales

The University, represented by Former VP for Administration, Business and Finance Myrna B. Lorenzo, joined the Pampanga Business Development Coordinating Council on October 25.

Held during the general membership meeting of the Metro Angeles Chamber of Commerce and Industry, Inc., a memorandum of understanding (MOU) signing ceremony was initiated.

A brainchild of Ronald Malicdem, MACCII chairperson for agriculture and education, this business council aims to tap various business key players to help agritech-based startups in the province thrive.

The understanding underscores Sibul TBI's role of guiding agripreneurs in accessing various funding opportunities, conducting business development activities, and promoting public-

private partnerships, among others.

During the event, Christian M. Manalac, Jr., Sibul TBI project development officer, discussed the incubation process, journey, and application for PSAU.

On the other hand, Engr. Gina S. Tumang, ITSO officer of Holy Angel University, discussed the Encephalon TBI's application and services.

As such, the council was joined by the Young Farmers Challenge Club - Philippines, Ateneo Graduate School of Business Clark Student Council, Young Entrepreneurs of Pampanga (YEP), Food Sec Pilipinas, Holy Angel University (HAU) - Encephalon TBI, Angeles City Youth Development, Metro Clark Information and Communication Technology Council (MCICTC), Clark Investors and Locators Association (CILA), Hotels and Restaurants Association in Pampanga (HARP), United States Agency for International Development (USAID), and PSAU Sibul TBI. ###

Queency Eurranne G. Castillo

Four IP-TBM Office staff successfully passed the October 2022 Licensure Examination for Fisheries Professionals.

The University recorded a passing rate of 62.5% against the national rate of 36.42%. From the first-takers, 80% passed.

The newly-minted RFTs include Nicole Marie S. Cruz, Obi Han L. David, Baby Annalyn Manalili, and Ella Marie Y. Pangilinan.

IP-TBM Director, concurrent Fisheries chairperson, Walter L. Pacunana said, "This achievement is a testament to the quality and competence of our graduates as fisheries professionals and members of the PSAU R&D community."

Cruz, David and Pangilinan are technical staff under the R&D project titled "Bio-economic and Risk Analysis of Invasive Aquatic Species in the Aquaculture Areas of Pampanga" as funded by DA-BAR.

Meanwhile, Manalili is a science research analyst under the R&D project IP-TBM Phase II as funded by DOST-PCAARRD. Both projects are under Pacunana's helm. ###

PSAU, Diaspora Farm to collaborate to push tamarind techs to market

Christian M. Mañalac, Jr.

The University, through the Sibul TBI and Tamarind RDE Center, is on the talks with Diaspora Farm Resort to collaborate in commercializing the available tamarind technologies.

During an exploratory meeting with the Annette Patdu, proprietor of Diaspora Farm Resort, she said they are keen on adopting the tamarind wine and vinegar, and promoting them as part of their efforts to promote agricultural tourism.

Patdu also discussed their readiness to adopt the technologies given that they were recently granted four wine fermentation kits and a vinegar acetator equipment by the DOST through its Small Enterprises Technology Upgrading Program (SETUP).

The Provincial Science and Technology Center of Pampanga (PSTC-Pampanga), together with DTI Pampanga, initiated the collaboration through its business matching efforts. Initial meeting was conducted on November 16 in Angeles City.

During the Innovation Summit on December 1, PSAU and Diaspora Farm Resort were recognized Gawad TekInnovation for



The Sibul TBI and Diaspora Farm Resort hold the joint plaque which symbolizes the two entities' commitment for the commercialization of tamarind technologies

their active engagement in advancing the said technologies through innovation and research in doing business as partners.

Initially, the University, through the Tamarind RDE Center, is set to assess the capability of the farm to adopt the technology.

The Technology Licensing Office (TLO) will then facilitate the negotiation and technology transfer processes. ###

SULONG CL launches TechnopreneurCHIP 101

TechnopreneurCHIP 101 Colleges & High schools Innovation Program
October 08 - November 15, 2022
Live via Facebook and Zoom
In partnership with

+
Sweet-sour
tinge
that
lasts

SUPER Tamarind Candy Strips
Dr. Mari Rowena C. Tanquilut, COECS faculty and IP coordinator, pitches her super tamarind candy strips on behalf of her team

Keanu Aebramh G. Costales

The Startup Ecosystem Leveraging on Opportunities and Networks for Growth (SULONG) Central Luzon Consortium launched the TechnopreneurCHIP 101, a seven-day short course which run in October 8 to November 15.

According to Engr. Lance Christian Arojado, SULONG Central Luzon Consortium project development officer, the event mainly focused on providing educators from the secondary and tertiary levels the training on technopreneurship which they may use as a tool in encouraging their students to enter the entrepreneurship and R&D industries in the future.

Topics discussed were ideation, introduction to technopreneurship & team formation, understanding customers, value proposition, prototyping, targeting key performance indicators, business model / lean canvas, intellectual property, finance 101, and the art of pitching.

Ultimately, the course ended with a fitting culmination after a six-week journey - demo pitch and graduation day which was livestreamed during the Philippine Startup Week 2022, on November 15, 1-2:30 PM.

Among the 40 participants, 10 came from the University, specifically the College of Engineering and Computer Studies (COECS) and the College of Education (COED).

The TechnopreneurCHIP 101 was in collaboration with the technology business incubators in the region, including SIBUL TBI, Encephalon TBI of the Holy Angel University, BARAS TBI of Bulacan State University, SINAG TBI of Bataan Peninsula State University, TALAHIB TBI of Tarlac State University, DA Regional Field Office III TBI, and HAU SPELL. ###

Office hosts proposal packaging writeshop for RAISE CL



SUCs and RDIs in Central Luzon meet to craft a proposal for the DOST PCAARRD's RAISE program

Sherry Lyn D. Supan

In a bid to converge various implementing agencies' activities for the DOST's Regional Agri-Aqua Innovation System Enhancement (RAISE) program in Central Luzon, the Office hosted a proposal packaging writeshop held October 17-18 at the University Food Center.

With CLAARRDEC at the helm, the RAISE CL program aims to establish and further strengthen the IP-TBM and ATBI operations as well as intensify technology commercialization activities of 12 state colleges and universities (SUCs) and research and development institutes (RDIs).

Central Luzon State University AFTBI

Director Dr. Pablo J. Rafael Jr., concurrent regional ATBI lead, underscored RAISE is one of the flagship programs of DOST-PCAARRD which aim is to strengthen the Council's regional consortia through regional capacity building and mentorship, agri-technology business development, intellectual property (IP) management, strategic partnership and collaboration, and enhanced knowledge management.

Participating agencies were Aurora State College of Technology (ASCOT), Bulacan Agricultural State College (BASC), Bataan Peninsula State University (BPSU), Department of Agriculture Regional Field

Office III (DA-RFO3), Philippine Carabao Center (PCC), PCC-CLSU, Philippine Center for Postharvest Development and Mechanization (PhilMech), Philippine Rice Research Institute (PhilRice), President Ramon Magsaysay State University (PRMSU), Tarlac Agricultural University (TAU), including CLSU and PSAU.

Also present during the event to welcome the said participants are PSAU key officials led by the University's OIC-President Dr. Lyndon G. Solis; VP-RET Dr. Geraldine C. Sanchez; R&D Cluster Director Dr. Rogelio P. Carandang, Jr.; IP-TBM Director Mr. Walter L. Pacunana; and IP Manager Ms. Divine Reine S. Aquino. ###

CBSUA, SKSU, FPRDI visit PSAU IP-TBM Office for benchmarking



Robby D. Lalu

Key officials from the Central Bicol State University for Agriculture (CBSUA), Sultan Kudarat State University (SKSU), and DOST-Forest Products Research and Development Institute (DOST-FPRDI) paid a visit to the IP-TBM Office on three separate occasions this quarter for benchmarking.

IP-TBM Director Walter L. Pacunana shared some of the office's best practices on IP management and technology commercialization.

He said, "It is overwhelming that some agencies come to the University and ask our processes and activities because it shows that we are slowly becoming more visible and noticed for our IP management and technology business incubation."

Pacunana also mentioned that his team learned from the visitors who themselves shared some of their practices, especially FPRDI which was the lead agency for the consortium the University was under during the IP-TBM Project Phase I in 2018 to 2020.

Aside from the Office, the visitors also went to the Nutraceutical Research Laboratory, Animal Disease Diagnostics Research Facility, PSAU Bamboo RDE Center, PSAU Tamarind RDE Center, PSAU ALIAS RDE Center, Information Communication Technology Research and Development Facility, and DWEE 107.1 FM D' AniKita Radio. ###



CBSUA's key officials visit the IP-TB M Office on October 3

Technology Corner

Queency Eurreanne G. Castillo

Tamarind Juice

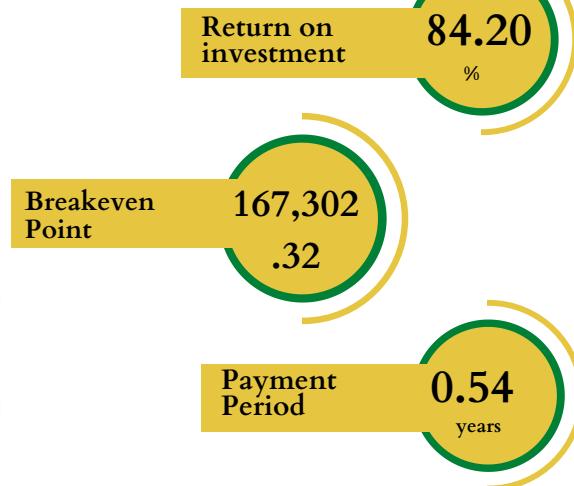
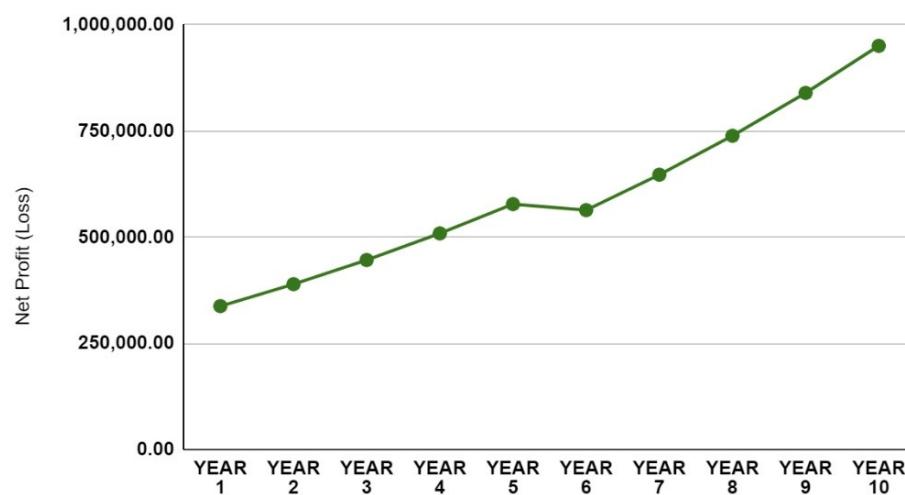
PSAU's Tamarind Juice is made from the locally available semi-sweet tamarind varieties we have in the country. With the vision to keep up with Tamarind R&D to match Thailand's – encouraging fellow Filipinos to embrace local and help in scaling up the livelihood of the Filipino tamarind farmers, this juice drink is presented to serve as a healthier substitute to sodas and other beverage flavors in the market.

Made from pure tamarind fruit extract without any added preservatives, PSAU's Tamarind Juice has a delightfully sweet and sour flavor that will surely quench your thirst and refresh your mind in the hot tropical day. The main flavor of the fruit juice is known to be good for the heart and digestive system, rich in antioxidants, regulates blood sugar, lowers bad cholesterol, and reduces the risk of cancer.



Market Opportunities

10 Year Profit Projection





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IP Application Process

Patent/ Utility Model: bit.ly/iptbm_IDF

Copyright: bit.ly/iptbm_copyright

Other IPs: ip-tbm@psau.edu.ph / iptbm_office@psau.edu.ph



SUBMISSION

PSAU stakeholders, technology generators, and other makers shall submit the filled-out forms and documents needed for the IPR protection of their technology/ work/ plant variety/ creation to the IP-TBM Office – either online or in person.

For the checklist of requirements, kindly email the provided email above.



EVALUATION

The IP Unit shall check the completion of the submitted documents and assess if the disclosed IP passes the criteria set by the IP Code of the Philippines.

- ✓ Plagiarism check
- ✓ TM search
- ✓ Prior Art Search



VERIFICATION

Should the disclosed IP be eligible for IP application, the IP Unit shall coordinate with the concerned inventor/ maker in preparing its patent specification/ additional forms (or should these be already prepared by the agent-in-charge, verify the accuracy and details included in the application drafts before filing).



APPLICATION

Once the patent specification and application forms were verified and finalized by both the inventor/ maker and agent-in-charge, the IP Unit shall then facilitate the submission and application to the IPOPHL/ NLP/ PVPO.



MONITORING & MAINTENANCE

The inventor/ maker shall follow up on the status of his/ her application and coordinate with the IP Unit or agent-in-charge from time to time in securing and maintaining the protection of the concerned creation.



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LAYOUT

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WRITERS

Christian M. Manalac, Jr.

Sherry Lyn D. Supan

Queency Eurreanne G. Castillo

Maricel B. Ramos

CIRCULATION

Rea Liza C. Peregrino

Cris Angelie L. Layug

CONSULTANTS

Geraldine C. Sanchez, Ph.D.

Rogelio P. Carandang, Jr. Ph.D.

Walter L. Pacunana, M.Sc.

Divine Reine S. Aquino, M.Sc.

Chonnie Cholla R. David

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