



## DOST 1 aces 2nd Surveillance Audit and maintains ISO 9001:2015 CERTIFICATION

DOST-1 passed the 2<sup>nd</sup> ISO Surveillance Audit without Non-conformities conducted by the Certification International Philippines Inc. which reckoned the organization's effective management system and processes in compliance with the ISO Quality Management System 9001:2015 [read more in page 3...](#)

### OTHER DOSTONESCIGLAT NEWS:



Four (4) Communities in the 4 provinces of Region 1 to benefit from DOST's CEST Program...



DOST 1 offers FREE calibration caravan in Ilocos Sur and Pangasinan...



Four (4) Associations in Region 1 receive Technology Interventions from DOST 1...

## COMMUNITIES IN REGION 1 TO BENEFIT FROM DOST'S CEST PROGRAM



The Department of Science & Technology Regional Office No. 1 (DOST 1) through its Provincial Science and Technology Offices (PSTO) conducted advocacy meetings for the 2023 Community Empowerment Through Science and Technology (CEST) to the different municipalities in Region 1 this month of February.

In Nueva Era, Ilocos Norte, DOST 1-PSTO Ilocos Norte led by Provincial Director Engr. Benjamin Mercado Jr. introduced the CEST program backgrounds, objectives and implementation processes to the Barangay Captains and Municipal Agriculture Office Head of the said municipality.

Meanwhile, DOST 1-PSTO La Union led by Provincial Director Jonathan Viernes with CEST Project Leader Decth-1180 Libunao and staff conducted a two-day Community Needs Assessment (CNA) in Aringay, La Union for the implementation of CEST Program at Brgy. Sta. Lucia and Samara.

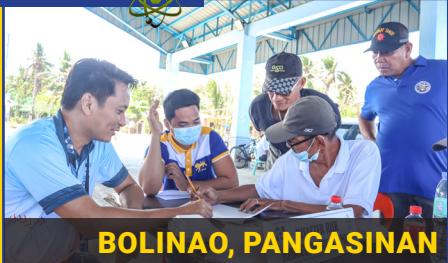
PSTO-Ilocos Sur also launched its CEST Program in San Emilio, Ilocos Sur. Provincial Director Engr. Jordan Abad assisted by DOST 1 CEST Team visited the town of San Emilio to present the CEST Program along with the five priority areas namely: Livelihood/Economic and Enterprise Development, Health

and Enterprise Development, Health and Nutrition, Environmental Protection and Conservation, Human Resource Development, and Disaster Risk Reduction and Management and Climate Change Adaptation.

Three (3) Barangays in Santiago Island, Bolinao, Pangasinan are set to benefit from DOST 1 CEST Program this year. PSTO-Pangasinan Provincial Director Engr. Arnold Santos with the core group of CEST Project partnered with the Pangasinan State University (PSU) and Bureau of Fisheries and Aquatic Resources Provincial Fisheries Office – Pangasinan (BFAR PFO-PANG) in launching the CEST Program in Bolinao through the conduct of CNA.

CEST program is one of the flagship programs of DOST that aims to provide science and technology interventions and assistance to marginalized communities towards reduction of poverty focusing on five (5) priority entry points such as economic enterprise development, health and nutrition, human resource development, disaster risk reduction and climate change adaptation, and environmental protection and conservation.

scan QR code to visit CEST website



BOLINAO, PANGASINAN



ARINGAY, LA UNION



SAN EMILIO, ILOCOS SUR



NUEVA ERA, ILOCOS NORTE

## DOST 1 OFFERS FREE CALIBRATION CARAVAN IN ILOCOS SUR AND PANGASINAN



Mr. Roger Pido, Science Research Specialist I led the calibration caravan for the 2nd district of Ilocos Sur.



Mr. Julian Viray, Project Technical Aide V calibrating the weighing scales of the Barangay Health Centers.

The Provincial Science and Technology Offices (PSTO) of DOST 1 provided free calibration services in the 2nd district of Ilocos Sur on February 8-10, 2023 and in Urdaneta City, Pangasinan on February 16, 2023.

In Ilocos Sur, the calibration caravan was organized in response to the Provincial Health Office's request to standardize the weighing equipment used by Barangay Nutrition Scholars and Barangay Health Workers in order to assure accurate and exact data gathering for their Operation-Timbang (OPT).

16 municipalities in the second district benefited from this effort, which included the calibration of 326 hanging scales, 24 beam scales, and 19 infant scales which will assist health professionals in providing the public with correct information.

The Barangay Health Centers of Urdaneta City also received a free two-day calibration service from DOST 1 PSTO-Pangasinan.

Mr. Julian R. Viray, Project Technical Aide V and point-person for calibration services of PSTO-Pangasinan calibrated a total of 88 units of weighing scales to the utmost standards for free. A total of PHP 28,840.00 value of assistance was rendered to the City Government of Urdaneta City.

As part of its mission to safeguard customers from dishonest business practices, DOST-1 makes sure that organizations follow the rules governing the calibration of mass and volume.

**"Sa tamang timbang at sukat, panalo ang lahat!"**



# DOST 1 RETAINS THE ISO 9001:2015 CERTIFICATION



The Department of Science and Technology Region 1 (DOST 1) headed by OIC-RD, Dr. Teresita A. Tabaog undertook its 2nd Surveillance Audit conducted by the Certification International Philippines Inc. (CIPI) on February 28, 2023, through off-site/remote audit.

DOST 1 Officer-in-Charge (OIC), Dr. Teresita A. Tabaog, together with the Quality Management System (QMS) team, led the opening of the 2nd Surveillance Audit and presented the performance accomplishments of the agency for CY 2022 as the result of the QMS implementation.

Notwithstanding the rigorous process and requirements, DOST-1 has managed to hurdle the audit with zero non-conformity in all core and support processes while the previous non-conformities were successfully addressed and closed.

As a result, DOST 1 retains the ISO 9001:2015 certification for the regional and its provincial offices for the following processes: science and technology transfer services, science and technology information, promotion and advocacy, science and technology scholarships and testing and calibration services. Also, in attendance as auditees were the DOST 1



attendance as auditees were the DOST 1 Assistant Regional Directors, Provincial Directors, unit heads, process owners, and support staff.

ISO 9001 is an International Standard that specifies requirements for QMS which is used by organizations to demonstrate the ability to consistently provide products and services that meet customer and regulatory requirements.

For 15 years now, DOST 1 has continuously committed in providing quality products and services to all stakeholders in Region 1 and to continually improve the QMS to exceed customer satisfaction.

Truly, DOST 1 spearheads innovations geared towards leveraging and accelerating technologies in Region 1 as it lives by its name, "DOST One Siglat"!

## DOST 1 UNVEILS DOST-PCAARRD, MMSU-ATBI MARKER



In an aim to assist local MSMEs, especially those aligned in the Agri-aqua businesses, the Department of Science and Technology (DOST) 1 through its Provincial Science and Technology Office Ilocos Norte (PSTO-IN) together with the Mariano Marcos State University (MMSU) and DOST- Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development(PCAARRD) unveil the DOST-PCAARRD MMSU-Agri Aqua Technology Business Incubator (ATBI) Marker, last February 16, 2023 at the Research, Development, and Extension Building in the City of Batac, Ilocos Norte.

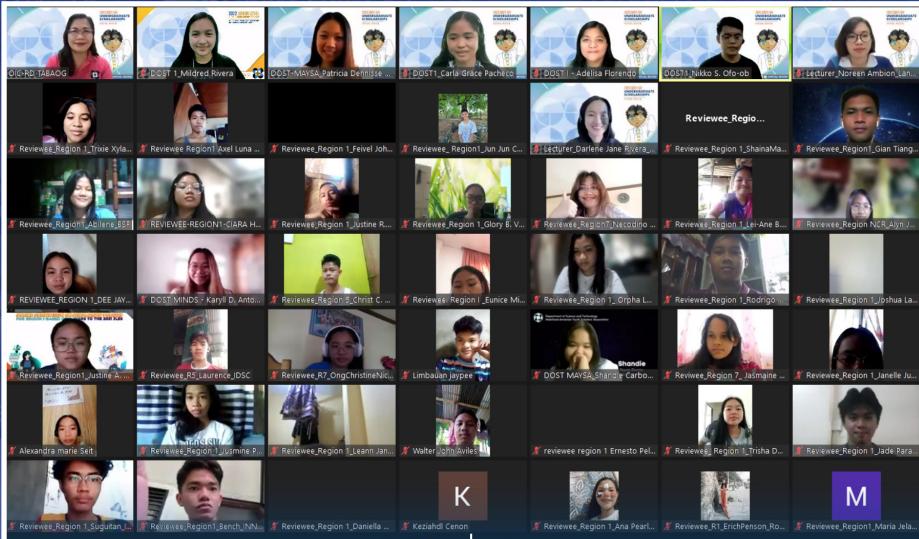
The ceremony included messages from the Director of Technology Transfer and Promotion Division (TTPD) of PCAARRD, Dr. Noel Catibog, the Provincial Director Engr. Benjamin S. Mercado, Jr. of DOST-PSTO IN, MMSU Vice President for Academic Affairs Dr. Prima Fe R. Franco,

and MMSU-Science and Technology Park Director Dr. Dionisio S. Bucao. Also, present during the ceremony were DOST-MMSU ATBI incubatees. The DOST-PCAARRD, MMSU-ATBI Marker is dedicated to the establishment of ATBI and the conduct of R&D activities and generating significant and relevant outputs in support of MSMEs in business development and empower them to use S&T to solve problems in their businesses.

Coinciding with the ceremony is the signing of the Memorandum of Agreement between the agency's partner SUC and DOST-MMSU ATBI incubatees. The ATBI was developed to effectively support the use and commercialization of mature technologies in the agriculture, aquatic, and natural resources sector. Its establishment was made possible through the collective initiatives of the DOST-PCAARRD.



## LAUNCHING OF VIRTUAL REVIEW FOR 2023 UNDERGRAD SCHOLARSHIP APPLICANTS IN REGION 1



With the desire to strengthen the country's science and technology manpower by creating a pool of scientists, and engineers who will gear toward national progress, the Department of Science and Technology - Science Education Institute (DOST-SEI), opened the application for S&T Undergraduate Scholarship Program for Grade 12 students last September 19, 2022, until December 02, 2022.

In this connection, the Scholarship Unit of DOST 1 in partnership with the Philippine Science High School - Ilocos Region Campus (PSHS-IRC), DOST 1 Scholars-graduates, and DOST Mobilized Amianan Youth Scholars' Association

launched the Virtual Review for the 2023 DOST-SEI Undergraduate applicants via Zoom from February 4, 11, 18, 25 until March 04, 2023. This was continuously advocate programs that will increase the chance of applicants qualifying for the S&T scholarship on March 18-19, 2023, in the identified testing centers in Region 1.

Dr. Teresita A. Tabaog, OIC – Office of the Regional Director, acknowledged the great character of the applicants who are willing to go beyond the four (4) walls of their classroom to learn and prepare for the qualifying exam as they participate in the activity. She also encouraged them to

continue this practice to succeed in their careers.

Ms. Darlene Jane Q. Rivera, Engr. Marc Earl C. Amorin and Ms. Arianne Noreen B. Ambion from PSHS-IRC tackled verbal reasoning, nonverbal reasoning, and Language and Literature respectively. On the other hand, Science, Mathematics, and Mechanical Technical was discussed by Mr. Ta-lung Tseng, Ms. April Jieren R. Muska, Engr. Jake Casey Sugui, Mr. Shang Wei Ma, Mr. Mark Jaybee Biano, Mr. Jeric Dicatoria, and Engr. Michael Daniel Ramirez, DOST 1 – Scholars-graduates.

Prior to the lecture proper, reviewees were tasked to accomplish the pre-test to assess their knowledge of the topic to discuss. At the end of the virtual review session, applicants is expected to enhance their competency and competitive skills to pass the qualifying examination and be part of the S&T Scholars.

For scholarship inquiries,  
you may visit DOST 1  
Scholarship unit FB  
page via this QR code



## DOST 1, THROUGH ITS RPMO, HOLDS THE 3<sup>RD</sup> ROUND OF RTEC MEETING VIA ONLINE



The Department of Science and Technology Regional Office No. 1 (DOST 1) through its Regional Program Management Office (RPMO) conducted its 3rd round of Review and Technical Evaluation Committee (RTEC) Meeting of project proposals for funding through the Small Enterprise Technology Upgrading Program (SETUP) last February 22, 2023 via Zoom platform.

A total of five (5) project proposals for funding under the Small Enterprise Technology Upgrading Program (SETUP) amounting to PhP3,421,197.00 were evaluated in terms of their technical and financial viability.

The project proposals were composed of two (2) under the Food Processing and Furniture and one (1) under the Gifts, Decors, and Handicrafts (GDH), which were all covered under the priority sectors of the Program.

The five project proposals were as follows: Upgrading of Production Equipment for Knitted Products of MVS Printhouse; Technology Upgrading for Romar Wood Crafts Manufacturing; Equipment, Packaging, and Process Improvement for Cakes and Pastries; Upgrading of Equipment for Hillsides Salt Manufacturing Enterprise and Joe's Furniture Manufacturing Technology Upgrading.

The RTEC was tasked to deliberate and decide on the content and merit of the proposal and recommend additional technology interventions, if any, that may be necessary for the attainment of the project's objectives.

The review and evaluation of SETUP project proposals for CY 2023, which commenced last December 2022, will be facilitated until April, given DOST 1's target of 50 MSMEs assisted through the Program.



UPGRADING OF EQUIPMENT FOR HILLSIDE SALT MANUFACTURING

## FOUR (4) ASSOCIATIONS IN REGION 1 RECEIVE TECHNOLOGY INTERVENTIONS FROM DOST 1

The Department of Science and Technology Regional Office No. 1 (DOST-1) through its Provincial Science and Technology Offices (PSTOs) awarded four (4) technologies to the various associations in their provinces this month of February.

PSTO-Pangasinan provided one (1) unit of Oven-type Smoke House to Santiago Island SEA-K Workers Association of Bolinao (SISWAB) on February 6, 2023, at Don Raymundo Celeste Sports Complex, Bolinao.

Prof. Zaldy A. Fernandez of Mariano Marcos State University (MMSU), the inventor of the technology, discussed the parts and functions of the Oven-type smokehouse and demonstrated how to properly use it.

Meanwhile in La Union, DOST 1 awarded 1 unit of Pneumatic Filling Machine and 1 unit of Silent Type Compressor to Libbo Farmers Association of Bagulin, La Union last November 17, 2023. The machine was intended for their wine production as part of the Community-Based Project of DOST 1.

Blank Space Inc. together with Science Research Specialist II, Engr. Bernadine P. Suniega discussed the operation of the equipment given to the association. The association is known for its Bignay Wine.

PSTO-Ilocos Sur also awarded packaging and labelling supplies to seven (7) assisted associations from the 2<sup>nd</sup> district of the province at the PSTO Ilocos Sur Field Office Candon last February 17 and 21, 2023.

Each association received packaging and labelling supplies as assistance for the sustainability of their venture that will eventually increase marketability of products and profit of these associations

Moreover, DOST-PSTO Ilocos Norte Provincial Director Engr. Benjamin S. Mercado, Jr. together with Science Research Specialist II, Mr. Gerald Q. Gabriel awarded one (1) unit of Peanut Roaster and a Peanut Grinder to Buangga Agrarian Reform Association of Pinili, as part of the Community-Based Project of DOST 1.

Mr. Kent J. Ramil, Project Technical Assistant I, discussed the operation of the equipment given to the association. The association is known for its processed peanut products like Peanut Butter, Roasted Peanuts, and Adobong Mani.

Overall, the awarding of technologies by DOST 1 is a significant step towards promoting innovation and productivity among the different sectors in Region 1. DOST 1 remain committed to supporting and empowering the local industries through science and technology.



### DOST 1 CONDUCTS STARBOOKS ORIENTATION AND USER'S TRAINING FOR LIBRARIANS AND INFORMATION TECHNOLOGY OFFICERS OF LA UNION

The Department of Science and Technology Regional Office No. 1 in partnership with the Provincial Government of La Union (PGLU) and the Provincial Science and Technology Office-La Union (PSTO-LU) conducted an orientation and training on how to use the Science and Technology Academic and Research-Based Openly-Operated Kiosks (STARBOOKS) Technology on February 27, 2023 at the La Union Provincial Library. The activity was intended to provide the needed information to the Librarians and Information Technology Officers of the different LGUs in the province.

The STARBOOKS is a stand-alone information kiosk containing thousands of digitized S&T resources in different formats (text and audio/video) arranged

in "pods" that are laid in a user-friendly application. It aims to reach students and other constituents with limited and no access to science and technology information resources and provide Science, Technology, and Innovation-based contents throughout the country.

Ms. Marissa D. Acosta welcomed and introduced the participants. She stressed that the STARBOOKS will be shared to all the Municipal Libraries of the province. She further explained that the LGUs need to strengthen their capabilities and hopes that more of these kind of facility or equipment will be provided to them.

please scan QR code  
to see full story.



# >> DOST 1 ANNOUNCEMENTS

## 2023 DOST-SEI UNDERGRADUATE SCHOLARSHIPS QUALIFYING EXAMINATIONS

MARCH 18 & 19, 2023

FUTURE S&T SCHOLARS! CHECK YOUR E-MAILS  
TO GET YOUR TEST PERMIT

### REMINDERS



BEFORE ENTERING THE TESTING CENTER,  
DON'T FORGET TO BRING THE FOLLOWING:

- SCHOOL ID CARD
- PENCILS (MONGOL #2), ERASER, AND SHARPENER
- TEST PERMIT AND SIGNED RISK, CONSENT, & WAIVER FORM
- PHOTOCOPY OF YOUR COVID-19 VAX CARD OR A NEGATIVE ANTIGEN TEST RESULT ADMINISTERED WITHIN 48 HOURS PRIOR TO THE TEST DAY



YOU ARE ADVISED TO HAVE A HEAVY MEAL PRIOR TO REPORTING TO YOUR TEST SESSION. YOU WILL NOT BE ALLOWED TO EAT AT ANY TIME DURING THE TEST. YOU MAY BRING WATER WITH YOU.



DRESS APPROPRIATELY ON EXAM DAY. NO SLIPPERS, SHORTS, AND UNDERSHIRT (SANDO) ALLOWED.



WEAR A MASK FOR THE ENTIRE DURATION OF THE TEST (EXCEPT WHEN YOU HAVE TO DRINK WATER).



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### REQUIREMENTS

#### Eligibility:

OFW with no existing contract overseas and who returned to the country within the last 3 years.

If with existing contract, should have a family member who shall continue with the training and later on, with the establishment and management of the business.

#### Documentary Requirements:

- Accomplished DOST iFWD PH Profiling Questionnaire
- Photocopy of passport and latest disembarkation

#### Screening Process:

The DOST shall conduct paper evaluation to check eligibility, and review the iFWD PH profiling Questionnaire to gauge potential for business.

### PHASES

1. Capacity Building for the Development and Management of a Technology-Based Enterprise
2. Innovation Funding for the Establishment of a Technology-based Enterprise

### NOW ACCEPTING APPLICATIONS!

Visit the link below to submit your application or scan the QR code:  
<https://forms.office.com/r/pISn3nyy0M>



### DEADLINE OF SUBMISSION: APRIL 28, 2023

You may also email your application at [rpmo@region1.dost.gov.ph](mailto:rpmo@region1.dost.gov.ph) or hand carry at DOST Regional Office 1, DMMMSU-MLUC, Catbangen, City of San Fernando, La Union

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