The Official Newsletter of the Office of the President

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**T**atak number one! Cagayan State L University celebrated its 44th Founding Anniversary with a week-long celebration to commemorate the university's achievements and successes in instruction, research, and extension—as well as to honor the people who made each victory possible.

During the Anniversary Program, University President Urduiah G. Alvarado acknowledged the long road that CSU has trekked towards quality education

and expressed her gratitude to the dedicated and dynamic officials, faculty, staff, and students that continue to stand and live by the mission of the university. The different campuses also offered intermission numbers, showcasing their talents. Awards and recognition were also given to the outstanding CSŬ members of the community

from the Sarabo Aside Product Display and RDE Exhibit. activities include of motorcades series

conducted by the different campuses, highlighting the accomplishments of CSU last June 9, 2022. CSU also had its first-ever Tinuno Festival at Palmira Nature Village in Sanchez Mira. The CSU community shared laughter over food. The main event was the Innovative Niche-based Culinary Competition, where contestants were challenged to create a full-course meal using their campus' niche product.

The importance of the CSUan as graduates integral part of the success

of the university was given a spotlight during the Alumni Night, which became an avenue to the awarding of the 2022 Distinguished Alumni Awardees that aimed to give due recognition to the university's alumnus who excelled in their field of expertise.

The 44th Founding Anniversary of CSU was a funfilled week to celebrate the accomplishments achieved and the resilience shown by the CSU community amidst various challenges. 🐯 -UIO

the different campuses of Cagayan State University, to MSMEs to other entrepreneurs, they come to showcase their harvest of love, hardwork, and community made tangible by the different niche-based food and non food products that the faculty, staff, and students have produced. Niche-based products from the campuses are sold in the exhibit at CSU Sanchez Mira.

Products from the campuses include paintings, metal and coconut handicrafts, seafood products, coconutbased food and non-food items, bamboo propagules, assorted organic fruits and vegetables, coffee products, products. pineapple

cacao products, processed



products, citronella products, pottery, soil mixtures, organic fertilizers, and ornamental plants.

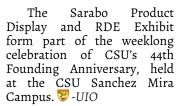
Exhibits of research and development ventures are also displayed, which DOST-assisted programs and projects like the E-Trike, Food Innovation Center products, metal-based protoypes, BIZNET incubatee products, post-harvest peanut machineries, and caoffee.

medium enterprise exhibitors





also displayed their products for sale. NEDA Regional Director Dionisio Ledres, Jr. and representatives of DTI and NEDA graced the occasion as guests of honor and members of the Board of Judges.















#### DBM COMMENDS CSU IN AN AGENCY PERFORMANCE ASSESSMENT

fter a review of CSU's performance covering the physical, financial, and income performance for the period January to December of Calendar Year 2021, the Department of Budget and Management (DBM) praised the university for its commendable performance for excelling in its mandate as a higher education institution.

Undersecretary Tina Rose Marie Canda, Officer-in-Charge for the Office of the Secretary of DBM, in her review summary, recognized CSU as the only SUC in the region included in the Top 10 Universities in the Philippines ranking No. 8 by the AD Scientific Index with Dr. Ma. Nilda Munoz, the University Senior Scientist who was ranked as the "Best Scientist in the University"

University".

Furthermore, she cited that CSU has achieved or even surpassed all of its physical commitments for Fiscal Year



2021 and has utilized almost all of its available allotment for the year with a utilization rate of 96.69%.

Among those commended are the university's

accomplishments in surpassing the 50% targeted rate for firsttime licensure examination takers by 20.09%, high percentage of employability of graduates, significant increase in the percentage of students enrolled in priority programs, and recognition by the Accrediting Agency of Chartered Colleges and Universities in the Philippines as a top performing SUC with the highest number of accredited programs.

"The government appreciates the efforts of your agency in delivering its commitments in terms of the performance indicators reflected in Volume II of the FY 2021 General Appropriation Act," Canda said.

President Alvarado extended her gratitude to the Planning Team led by Director Ramon Henry O. Kanapi and the Office of the Vice President for Administration and Finance under former VP Fr. Ranhilio C. Aquino in facilitating the required documents submitted to the DBM. Lastly, she thanked the CSU community for bringing great accomplishments to the university. — *UIO* 

#### **CSU IMPACT CONDUCTS TECHNOLOGY PITCH DEMO**



agayan State University
Intellectual Property
Management Program
for Academic Institutions
Commercializing Technologies
(IMPACT) conducted a
Technology Pitch Demo with
the theme "Moving Forward
Through Commercialization"
last June 14, 2022 at the CSU
Hotel Conference Room.

The event was an opportunity to gather the distinct technology creators and budding technopreneurs

from the different campuses to pitch their innovative, nicherelevant products for possible funding. University President Urdujah G. Alvarado delivered an inspirational message emphasizing the goal of CSU to be at the forefront of providing novelty to the community it serves. Hence, the timeliness of the program in inching a step further towards the said vision.

In order to warm up the participants, IMPACT

Project Leader Dr. Jose D. Guzman delivered a talk on "How to Move Forward with Your Technology?" where he detailed the process of the expectation that needs to be set in commercializing products. He highlights that there are no shortcuts in the technology incubation journey. It has to pass through a rigorous development process that may possibly pass through the "valley of death". Therefore, he added that there should be a primary consideration on education and customer discovery.



CSU IMPACT aims to serve the whole university on IP Management Training, IP Protection, IP Commercialization, and Academe-Industry Collaboration to further the research initiatives of CSU.





#### TUGUEGARAO TRICYCLE DRIVERS TEST OUT E-TRIKE

agayan State University-Carig Campus' newly developed e-trikes were tested by Tricycle Operators and Drivers Association (TODA) members in Cagayan last April 25, 2022 as part of the Information Education and Communication (IEC) Campaign on electronic tricycles (E-trikes).

The TODA members willingly tried and enjoyed the e-trike ride experience during the campaign at CSU Carig's Red Eagle Gymnasium. The

e-trike prototypes are being developed at the Philippines' first Electromobility Research and Development Center, which is also housed at CSU-Carig. This project is in partnership with the Department of Science Technology (DOST)-Region 2, the DOST-Philippine Council for Industry, Energy, and Emerging Technology Research and Development (PCIEERD), the University of the Philippines-Diliman, and the Local Government Unit of Tuguegarao City. 🐯 -UIO



# CSU IS RECOGNIZED AS TOP ACCREDITED LEARNING INSTITUION BY AACCUP

agayan State University recognition
Accrediting from the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP) for its increasing number of accredited programs.

CSU was recognized as the Top 2 Performing SUC with the Highest Number of Level 1 Accredited Programs in 2021, with a total of 17 programs. It is also the Top 5 Performing SUC with the Highest Number of Level II Accredited Programs in 2021, with a total of 22 programs.

AACCUP also handed over the awards garnered by CSU for the year 2019, which rendered



CSU as the Top 1 Performing SUC with the Highest Number of Level II Accredited Programs in 2019 with a total of 35 programs. CSU also placed as the Top 3 Performing SUC with the Highest Number of Level I

Accredited Programs in 2019 with 13 programs. Moreover, CSU is also recognized as the Top 2 among the SUCS with the Highest Percentage of Accredited Programs with 99% of Total Accredited Programs

from 1992 to 2019.

President Alvarado assured her support for the university in future accreditation endeavors in the firm belief that quality assurance and excellence in service are important components of governance.

Targeting to submit some Level 3 accredited programs for Center of Development (COD), she urged Quality Assurance Director Hilaria Barsabal to immediately take action on the prospect of undergoing this higher level of accreditation. The 3 programs initially identified to be submitted for COD are BS Civil Engineering, Communication, ΑB and Bachelor of Education. \$\overline{\pi}\$-UIO Secondary

### **CSU-APARRI GRAD SCHOOL PROGRAMS UNDERGOES** AACCUP ACCRE

agayan State University-Aparri Campus submitted its graduate school programs for a 2nd Virtual Survey Visit to the Accrediting Agency for Chartered Colleges and Universities in the Philippines (AACCUP) for quality assurance last May 2, 2022.

The virtual accreditation was done to put forward the Graduate School Curricular Program Offerings, which include Doctor of Philosophy in Education, Master of Arts in Education Major in Education Management and Major in English, and Master of Science in Teaching Major in Mathematics, which are all subject for Level II accreditation, and Master of Science in Information Technology, which is subject to Level I accreditation.

University President Urdujah G. Álvarado delivered inspirational message her where she expressed her gratitude to the accreditors from AACCUP for their time in ensuring CSU delivers quality education. She also mentioned her appreciation to CSU-Aparri, under the tutelage of CEO Simeon R. Rabanal, Jr. and the Graduate School Dean Antonio C. Cabalbag for their hard work in preparing the documents for the accreditation. On the other hand, Vice President Mariden V. Cauilan welcomed the AACCUP



accreditors as she mentioned that the event is a step towards the goal of CSU towards being a world-class university.

The accreditation for the graduate school programs was from May 2 to 6, 2022, with 10 areas to be evaluated. Dr. Francisco F. Buctot, Jr., from SLeSU served as the AACCUP Team Overall Coordinator.

## CSU RDE LAUNCHES IPAKITA AND CSU ISHOP TO SHOWCASE CSUAN PRO



n order to showcase the various products developed through research under the Business Incubation Zone for Novel and Sustainable Technology Enterprises (BizNEST), Program the Research Development and Extension Office, led by Vice President Junel B. Guzman, established the IPAKITA and iShop, which were officially inaugurated on April 8, 2022, with a blessing and ribboncutting ceremony. with

attendance

University President Urdujah G. Alvarado were key university officials who witnessed the event.

IPAKITA is the Technology Commercialization Showroom of Cagayan State University which aims to promote the technologies generated by the university to the public and to future investors and partners who wish to adpat technologies. The term IPAKITA is a Filipino word that means "to show". It is also coined from two terms -

"IP" and "KITA" with the former referring to "Intellectual Property"and the latter being a Filipino word for "profit" promoting the idea that there is profit in CSU's intangible

CSU iSHOP or Innovation Shop, on the other hand, is a one-stop online shop that happen. The iShop helps in the commercialization of the innovative products that are generated by the technology adaptors. The goal of BizNest is to produce superior quality and authentic Pinoy merchandise.

Entrepreneurs that are enrolled in the BizNest Program are given business support



promotes the products of technology generators and enrolled in adopters the BizÑest Program the of university where creative ideas and sustainable start-ups

from product design thinking, opportunity assessment, customer discovery, market testing, and Preseed Funding, among others. -UIO

agayan State University forges another international partnership last May 27, 2022 as it conducts Virtual Memorandum of Understanding Signing Ceremony with the UNITAR International University in Malaysia.

In his message, UNITAR International University Vice Chancellor Tan Sri Dato' Sri Ir. Dr. Sahol Hamid Bin Abu Bakar said the Malaysiabased university is honored to be partnering with CSU in different areas of academic collaboration. Moreover, the Vice-Chancellor also proposed internationalization activities such as faculty exchanges, student mobility, counselor

exchanges, international training and workshops, and consultations, curricular among other academic partnerships. On the other end, University President Urdujah G. Alvarado echoed the same sentiments and looks forward to this wonderful opportunity to work with the university. She also thanked UNITAR for initiating the partnership.

The MOU Signing Ceremony paved the way for CSU and UNITAR to get to know the vision and mission of each institution through the presentation of institutional videos, the introduction of key officials, and the display of cultural dances. 😇 -UIO



**CSU PRODUCES NATIONAL TOPN** SS FIEL



Narciso Verzola III **TOP 10** ctrical Engineering Examination



**Mary Grace Ancheta** Certified Human Resource Associate sessment Examination



Certified Human Resource Associate



**Aeilory Pinlac TOP 7** Registered Master Electrician



April 2022 Electronics Technician Board



Khaven Cusit **TOP 4** April 2022 Electronics Technician Board Examination



**Jhoemel Tango** TOP 4 April 2022 Electronics Technician Board Examination

agayan State University proves to be a powerhouse producing quality professionals as it registers 8 national topnotchers across different fields of expertise.

of The College Engineering and Architecture prowess proved its as

four CSUans placed during the Ápril 2022 Electronics Technician Board Examination. They are John Dave Uganiza, Khaven Cusit, Christian Roxas, and Jhoemel This excellence is Tango. seconded by Aeilorv Pinlac, who placed 7th in the April Registered 2022 Master

Electrician and by Narciso Verzola III, who placed 10th in the April 2022 Electrical Engineering Examination.

CSU is also represented in the March 2022 Certified Human Resource Associate Assessment (CHRA) Examination with two national topnotchers who are

Melisa Ann Francisco at Top 9 and Mary Grace Ancheta at Top 10.

These accomplishments testaments to CSU's capability to deliver competent and capable prolific members of the society who are ready to take on the industry. 😇 -UİO

Rosemarie B. Cabaña Campus Information Officer, CSU Carig



The City Government of Tuguegarao commended . Cagayan State University through Resolution 220-08-2022 "Resolution Commending Cagayan State University for its Laudable Accomplishment of Producing Four National Topnotchers in the April 2022 Electronics Technician Licensure Examination.

Carig CSU Campus College of Engineering and Architecture produced four Top 4 Electronic Technicians in the April 2022 Electronics Engineering and Electronics Technician (ECT) Board Exam.

The council of legislators acknowledged that

graduates of CSU topping board examinations manifest the institution's vision and mission in providing quality education and producing globally competent graduates through excellent instruction, innovative and creative research, responsive public productive service, and industry and community engagement.

Resolution The was awarded by the office of the Eighth City Council headed by Vice Mayor Bienvenido C. De Guzman and was received by CEO Arthur Ibañez and the Dean of the College Dr. Audy

Quebral.

## **AUN-QA APPROVES FOUR CSU ACADEMIC PROGRAMS**

he ASEAN University Network-Quality Assurance System (AUN-QA), a Southeast Asian based organization designed to raise the quality of education in the region, has approved all of the four academic submitted programs ASEAN Accreditation, which are Bachelor of Secondary Bachelor Education. Science in Medical Laboratory Sciences, Bachelor of Science in Electrical Engineering, and

Bachelor of Science in Civil Engineering.

The four programs were evaluated by assessors from Thailand, Indonesia, Vietnam, and Singapore through an online stringent assessment. Cagayan State University is the first university in northern Luzon that has its programs accredited by the ASEAN accrediting agency. It first became an associate member of AUN-QA last 2019 and has since made efforts to subject academic programs for

evaluation.

The accomplishments were made possible by CSU's AUN-QA Team headed by Ramon Henry O. Kanapi and in close collaboration with CSU-Andrews Campus CEO Theresa Dimalanta, CSU-Carig Campus CEO Art G. Ibañez, College of Teacher Education Dean Maridy Acebedo, College of Allied Health Sciences Dean Dorina Sabatin, and College of Engineering and Architecture Dean Audy Quebral and their team. 🔯 -ÚIO





CSU SEARCHES FOR BEST UNDERGRADUATE THESIS & BEST THESIS MENTOR



In keeping with Cagayan State University's mandate of relevant and timely research, the Office of the Vice President for Research Development and Extension held the Search for Best Undergraduate Thesis and Best Thesis Mentor on June 17, 2022 at CSU-Andrews' Claude

Andrews Convention Center.

Researchers, supported from mentors, the different campuses presented their research to a panel evaluators who are distinguished specialists from the region to critique their work and judge which paper stands out the most. There were three research categories considered, which are the

experimental category, the social sciences category, and the technological category.

In her opening remarks, University President Urdujah G. Alvarado commended the hard work and dedication that both the researchers and their mentors put in in order to produce quality research outputs. She stated, "we have always been a

research-intensive academic community that strives to give value to the community through the dissemination of new body of knowledge in the form of technology transfer or research dissemination."

Three winners for each category were picked by the distinguished panelists and were awarded at the end of the symposium. 3 -UIO

# 6 CSU FACULTY MEMBERS COMPLETES SEARCA ONLINE LEARNING & VIRTUAL ENGAGEMENTS

ix faculty members of Cagayan State University completed shorttraining term programs that sought to improve the competitiveness of Philippine higher education institutions in agriculture, fisheries, and natural resources. The online trainings were conducted by SEARCA Online Learning and Virtual Engagements (SOLVE) and funded by the Commission on Higher Education (CHED), which runs from October 2021 to May 2022.

The series of online training programs included the Online Training-Workshop on Developing Fundable Research Project Proposals for Transformational Agricultural and Rural Development for Higher Education Institutions (FundableProp4HEIs) that

was participated in by Prof. Quirino G. Pascua and Prof. Boyet C. Pattung.

On the other hand, Prof. Marvin V. Baloloy was part of the Online Training on Research Designs and Methods for Higher Education Institutions in the Philippines (Research4HEIs) strand. Meanwhile, Maribel Fernandez and Billy S. Javier were participants of the 2nd Leadership Development Program for Higher Education Institutions (LDP-HEIs) in Philippines workshop. Prof. Lyle B. Sumer is one of the grantors for the Online Training Scientific on Writing Presentation and Higher Education for Institutions in the Philippines (SciWriting4HEIs). V-UIO



## NFOC S

## DR. HITLER DANGATAN IS THE NEW CSU PIAT CAMPUS EXECUTIVE OFFICER

r. Hitler Dangatan is the newly appointed Campus Executive Officer (CEO) of Cagayan State University-Piat Campus. Dr. Dangatan officially accepted his recent designation last April 1, 2022.

CEO Dangatan succeeded Dr. Vicente Binasoy, who retired from government service in March of 2022. Dr. Dangatan is formerly the Dean of the College of Agriculture and is now in-charge of the

campus, which also takes its roots on agricultural initiatives as the bearer of the Cow Milk Research and Production facilities of the univesity. CSU-Piat Campus is also a Department of Tourism certified Agri-Tourism Destination in the province.

University President Urdujah G. Alvarado expressed her complete trust in CEO Dangatan to further developing the campus.



# CSU PAYS TRIBUTE TO RETIRING UNIVERSITY OFFICIALS

In due recognition of the hard work and contributions towards the development of the university, the Office of the President rendered a retirement program last April 1, 2022 in order to pay tribute to four retiring university officials.

Piat Campus CEO Vicente Binasoy, Sanchez Mira Campus CEO Narcitas Ouano, Quality Assurance Director Leticia Dumlao, and Executive Assistant to the President



Magelyn Lasam received their plaques and tokens in recognition of their services as university officials.

This activity is an expression of gratitude by the President to them who have untiringly extended their services to the university under her administration. The HRMO is also expected to render a retirement program for the faculty and staff who have recently retired and to those who will retire this year.

# THRIPS AWAY: CSU JOINS IN RESEARCH DISSEMINATION ON SURVEILLANCE & DETECTION OF THRIPS ON AGRI PRODUCTS

Thrips or "kulisipsip" in Filipino, are a long standing enemy of farmers, mainly because of the damage they cause to agricultural products. The infestation of thrips on crops result in poor quality and low yield during the harvest season.

In action to educate farmers on preventing the spread of thrips from their farms, Cagayan State University partners with the Department of Agriculture-Bureau of Agricultural Research and National Crop

Protection Center, University of the Philippines Los Baños College of Agriculture and Food Science, and in collaboration with Benguet State University and De La Salle University, to bring to life the Online Research Results Dissemination and Learning Event, an online webinar that aims to relay the findings DA-BAR-funded the research project entitled, "Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic, and Mango in Luzon".

In her opening remarks, University President Urdujah G. Alvarado reiterated that it is important to cascade this knowledge to those who are on the ground, to those who are prone to experience it in their crops.

Dr. Cecilia P. Reyes, a retired professor from Cagayan State University and a renowned thrips specialist, is one of the speakers at the threeday learning event where each day is focused on a different crop that can be infested by the thrips vector. The first day was dedicated to mango,

the second to onion, and the third to garlic. The webinar also highlighted how to control thrips and how to biologically deter these insects. It also includes expert discussions on viruses and bacteria found on the highlighted agricultural products, as well as good agricultural practices that farmers can use.

The online event was done via Zoom, Facebook Live, and Youtube Live last June 21-23, 2022. UIO



# CSU RDE STRENGTHENS RESEARCH

ast April 2022, President University Urdujah G. Alvarado and university officials from Cagayan State University's Research Development and Extension Office attended the 1st and 2nd Quarter Joint Regional Research and Development Coordinating Council (RRDCC) Executive Board Meeting

the Watershed and Water Resources Research. Development, and Extension Center (WWRRDEC), Loakan Road, Baguio City.

The attendance university officials intended for their was participation in the renewal of the Cagayan Valley Agriculture Aquatic Resources and Research and Development (CVAARRD) Consortium

Memorandum of Agreement and to present CSU proposals entitled, "S and T Community Based Sustainability Lowland Production in Vegetable Cagayan Province" and "Science and Technology Action Frontline for Emergencies and Hazards-LIGTAS S & T Interventions to Improve Quick Response to Calamities and Natural Disasters in Cagayan Province".

The 10 million pesoworth proposals presented by Extension Director Josie Bas-ong are recommended endorsement by the for RRRDCC to the Department of Science and Technology-Philippine Council Agriculture, Aquatic, and Natural Resources Research and Development (DOST-PCAARD). ₹ -UIO

## **CSU CONDUCTS FACULTY SPORTS** AND WELLNESS ACT





agayan State University Office, Sports in partnership with the Gender and Development Office, organized a two-day athletic activity for employees of the university last May 12-13, 2022 at CSU-Sanchez Mira.

The sports event was themed "Sports and Wellness Activities for All" as it advocates not only the spirit of camaraderie and sportsmanship but gender equality among sexes. This is instilled to the participants which are CSU employees from the different campuses through a series of team building activities.

The sports activity was conducted based on the provision of the Magna Carta of Women that men and

women should be given equal opportunities to participate in sports in order to eliminate "gender-based discrimination in competitive and noncompetitive sports."

the During opening program, University President Urdujah G. Alvarado led a funfilled activity by testing the employees in their mastery of the tone and lyrics of the CSU

Hymn. She also thanked the lead organizers, University Sports Director Giovanni Morales and University Gender and Development Focal Person Kristinne Joyce Lara. She added that "Sports are for everyone regardless of sexual orientation or your chosen gender identity and expression." 😺 -UIO

## **CSU SANCHEZ MIRA TARGETS TO DEVELOP** FOOD TOURISM N

agayan State University-Sanchez Mira Campus ■ opened its gates to food tourism!

This is perfect for guests who are seeking for a new dining experience in the province of Cagayan. A quick visit to the Palmira Nature Village in Nagbaranganan, Sanchez Mira can offer you a unique take on the process of cooking on charcoal heat. Everyone can enjoy al fresco grilling on its latest addition, a

giant pagtunuan (griller).

Moreover, CSU Sanchez Mira is a haven for coconut lovers alike. In line with its Production and Value-Adding niche, guests can also enjoy dining and drinking using the all-natural and safe coconut bowls, an eco-friendly alternative to your utensils. Coconut-based Palmira food and non-food products are also sold, your best bet for pasalubong. 😺 -UIO



# CSU GONZAGA BROKE GROUND FOR A NEW TVET & BUSINESS OFFICE BUILDING

promising future awaits CSU-Gonzaga as a new TVET and Business Office Building is anticipated in the campus. A Ground Breaking Activity was held on May 31, 2022 in anticipation of the new facility.

President Urdujah G. Alvarado and CSU-Gonzaga CEO Froilan Pacris Jr., joined by TESDA officials, led the groundbreaking ceremony of a 418.5 square meter building that will house instructional and laboratory facilities of TVET and a business office for the campus.

CSU Gonzaga has 13 Assessment Centers, 9 UTPRAS Registered Programs, and 1 Farmers' Field School and Diploma in Agricultural Technology catering to 560 enrollees for calendar year 2021. This year, 20 trainees are registered for Rice Machinery Operations NC II and 50 for Farmers Field School. More than 150 walk-in clients across different assessment qualifications this year are now NC II holders.

To cater to its latest TVET offering, Driving NC II, the campus recently acquired a new training vehicle, which was blessed on the same day.

President Alvarado and TESDA Senior Specialist Josephine Cabrera commended the TVET Assessment Center



and CEO Froilan Pacris for his successful efforts in expanding TVET at Gonzaga Campus.

Meanwhile, CSU Gonzaga is the main supplier of bamboo propagules in the region. Supplying more than 90,000 propagules since 2020 to government and nongovernment entities, the campus also provides training services in the propagation and production of bamboo here and in nearby provinces. -UIO

-MOBILITY R&D CENTER RECOGNIZED AS AN OUTSTANDING R&D CENTER

agayan State University
-Carig Campus' NICER
E-mobility R&D Center,
was awarded as an Outstanding
Research and Development Center
during the 2022 DOST Science for
Change Program Summit-North
Luzon Cluster.

The Niche Centers in the Regions (NICER) E-mobility R&D Center located in CSU was recognized by the body for successfully converting conventional tricycles to electric tricycles, which is a greener and cleaner alternative for commuters.

.29%

Moreover, the E-mobility R&D Center has also been working closely with the LGU of Tuguegarao in order to eventually implement the e-trikes. LGU Tuguegarao promised to draft a local ordinance granting a 30,000 PHP subsidy to any interested tricycle drivers who switch to e-trikes. The production of an efficient and relatively low-cost e-trike will help the government to encourage people to shift to electric tricycles. The center will also produce costeffective and energy-efficient e-trike parts, which will result in

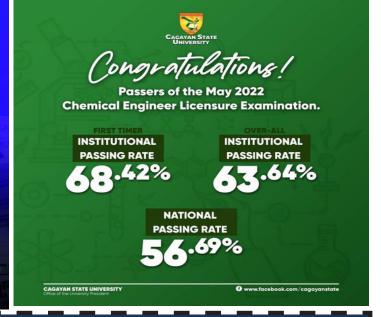
fewer carbon emissions and lower fuel and maintenance costs. Aside from addressing air pollution, the center will create a new industry for e-trikes in the region and will generate more jobs and income.

University President Urdujah G. Alvarado congratulated its Program Leader Engr. Arthur Ibañez and his team for a job well done. She also thanked CSU Research Director Julius Capili and DOST Regional Director Virginia Bilgera for receiving the award on their behalf. 2007 - 100



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