



# ANNUAL REPORT 2022



## CAGAYAN STATE UNIVERSITY

### *Vision*

Cagayan State University is a University with global stature in the arts, culture, agriculture and fisheries, the sciences as well as technological and professional fields.

### *Mission*

Cagayan State University shall produce globally competent graduates through excellent instruction, innovative and creative research, responsive public service and productive industry and community engagement.

### *Core Values*

#### **Competence**

Critical Thinker  
Creative Problem -Solver  
Competitive Performer: Nationally, Regionally and Globally.

#### **Social Responsibility**

Sensitive to Ethical Demands  
Steward of the Environment for Future Generations  
Social Justice and Economic Equity Advocate.

#### **Unifying Presence**

Uniting Theory and Practice  
Uniting Strata of Society  
Unifying the Nation, the ASEAN Region and the world  
Uniting the University and the community.

#### **ANNUAL REPORT 2022**

Office of the University President

University Information Office

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Caritan Sur, Tuguegarao City, Cagayan Valley 3500 Philippines

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BUGUEY EXTENSION OPENED

INTERNATIONAL STUDENT EXCHANGE

NEW ACADEMIC PROGRAMS OPENED

AWARDED A 3-STAR UNIVERSITY BY QUACQUARELLI SYMONDS RATING SYSTEM

INTERNATIONAL PARTNERSHIPS

TOPNOTCH UNIVERSITY IN AACUP ACCREDITATION

NEW ACADEMIC AND LABORATORY BUILDINGS ERECTED

ASEAN UNIVERSITY NETWORK-QA CERTIFIED

SOLANA CAMPUS ESTABLISHED

# 6 YEARS OF DYNAMIC LEADERSHIP


2016-2022

# MESSAGE OF THE PRESIDENT

Looking back at the year that was 2022, Cagayan State University's efforts remain relentless. It was a momentous year as we continue to ascend and mark the goals we have set every step of the way. It is a time where the university was able to reap what we sowed and tended for the past years. The milestones we have achieved are definitely an ode to the great deal of persistence and commitment to hard work we have exhibited.

Now, CSU persists to make its name as a progressive institution that works towards its mission of providing quality education and relevant research and extension - in accordance with the call of the times. It is known as a cradle of topnotchers and one of the top universities regionally and internationally in various fields of expertise. It has always been keen on quality assurance and opened doors to new academic programs, not only for local students, but also for international learners. It continues to be a research-active university that conducts studies towards addressing the recent issues of the society and extension activities that are meant to enhance education for the less privileged and to improve livelihood opportunities for the marginalized. In the face of pandemic restrictions, we have developed international partners across the ASEAN region to open new frontiers for collaboration. Moreover, CSU gave priority to developing and improving the campuses' infrastructures so students can have provision for a safe and conducive environment for learning.

No goal is unattainable and no mountain is hard to climb as long as we work together. All of these accomplishments are attributed to every member of the CSU community. I am proud of this community that has always been in the forefront of skills proficiency and ceaseless service in this part of the region. All for the betterment of the Cagayan province - making it a household name for excellence regionally, nationally, and internationally.



URDUJAH GAERLAN-  
ALVARADO, Ph.D.,  
CESO II

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# INSTRUCTION



**T**he academic undertakings in the university for the year 2022 has been greatly challenged by the last stage of the COVID-19 pandemic. This was compounded by a series of adjustments and preparations in teaching and learning in the university. The transition period of education also challenged the university most especially in retrofitting and restructuring classrooms and facilities to ensure that the university is ready for the opening of face-to-face classes.

The Office of the Vice-President for Academic Affairs spearheaded various activities and conducted capability building programs for the faculty to upgrade their knowledge and skills. Significantly, in an effort to continue the delivery of relevant and quality education, the university has continued the utilization of online learning platform, the CSU LENS, where majority of classes university-wide have taken place. The problem on internet connectivity experienced by both faculty and students has been resolved through the use of printed modules. In this year, the university has implemented the blended and flexible learning modalities of instruction. Aside from LENS, other online and social media platforms have been used to reach students. Majority of students both graduate and undergraduate have benefitted from these modalities of teaching and learning.

Throughout the year, the Academic Department had continuously provided the much-needed technical and administrative support, through webinars and workshops. Likewise, it modified academic policies to provide guidance for the successful implementation of blended learning. The Office of the Director of Instruction (ODI), Office of the Director of E-Learning and Office of the Director of Management Information System closely collaborated in the university's transition of education.

On the other hand, the Vice-President for Academic Affairs (VPAA) joined the University President and other top officials in the First Offshore Academic Convocation for the Conferment of Graduates Degrees and Titles in Maryland, USA.

Significantly, the VPAA sought endorsement from the Regional Development Council Region 02 for the inclusion of all the academic programs of Cagayan State University as priority courses for National and Regional Development which is necessary for SUC Levelling, Program and Institutional Accreditation and Performance-Based Bonus last Dec. 13, 2022.

This year, series of initiatives were conducted by the VPAA such as the crafting of the Faculty Competencies

for the Quality Management System with the University Deans last November 8, 2022; Academic Leaders' Summit last July 28-29, 2022; Enhancing the design and content of the Comprehensive Review Program for agriculture students/graduates in four CSU Campuses in order to further improve their knowledge and competence for them to be better prepared in taking the Licensure Exam for Agriculturists with Dean Michael Uy, Dean Maribel Fernandez, Dean Mae Leaño, Dean Lyle Sumer and Dir. Lirio Gudina Mangawil; Enhancing the design and content of the Comprehensive Review Program for BS Chemistry students/graduates from CSU Carig with Dean Jane Sambrana and Chemistry faculty members, and Enhancing the design and content of the Comprehensive Review Program for Doctor of Veterinary Medicine with Dean Bryan Bassig. The Office of the VPAA together with the Director of Instruction also conducted reorientation trainings, workshops, in-house reviews and evaluation of GEC Modules.

Another major accomplishment of the Office of the Vice President for Academic Affairs is the successful NBC 461 8th Cycle Evaluation which had started from March 2022 to June 2022.

On faculty professional development, forty-one (41) faculty members have successfully completed their masteral/doctoral degrees which improved the Faculty Profile of the university. Added to this is the promotion in rank as a result of the implementation of NBC 461-8A cycle and Institutional Promotion (IP).

Furthermore, despite challenges, the university had exceeded in board examinations. The CSU Performance in Licensure Examination compared to the national passing rate as based on Philippine Regulation Commission (PRC) release with 63.75% actual accomplishment of the university surpassing the 50% institutional target.

On Program Accreditation, there were twenty-eight (28) programs which were successfully visited through Online Accreditation Survey Visits. Eighteen (18) Programs successfully passed Level II and Level III Accreditation and ten (10) programs with results that are due for release.

In the year 2022, 15,029 number of takers took the College Admission Test based on their First Priority courses; while a total of 35,976 students were enrolled in 2022-2023.

Cagayan State University-Gender and Development Office (CSU-GAD) led by its Focal Person in collaboration with the University Sports Office, spearheaded a Webinar on Gender Sensitivity for Faculty Coaches and Student Athletes held on April 25, 2022, via Zoom Meeting. This webinar aimed to eradicate bias, discrimination and stereotyping behaviors in sports.

On the average total percentage of scholarship grantees for Fiscal year 2022, the university has an average percentage of 8.13 % of grantees based on the average total number of students enrolled for Fiscal Year 2022. Sanchez Mira Campus has the highest number of grantees with 11.56% followed by Gonzaga Campus with 10.06%, Andrews Campus with 8.51%, Piat Campus with 8.21%, Aparri Campus with 8.02%, Carig Campus with 7.40%, Lal-lo Campus with 6.28%, and Lasam Campus with 3.98%.

Moreover, the university has a total of 207 accredited student organizations for the Academic Year 2022-2023. Carig Campus has the highest number of accredited student organizations with a total of 41 followed by Andrews Campus, Aparri Campus, Lal-lo Campus, Sanchez Mira Campus, Piat Campus, Lasam Campus and Gonzaga Campus with a total of 37, 33, 27, 25, 20, 14, and 13 respectively.

Moreover, the VPAA also had contributed in the monitoring, supervision and academic preparation on the successful opening of CSU Iraga Campus.

Similarly, various resolutions related to academics were sought from the Board of Regents such as resolution for the implementation of the modified curricula of the three programs of the College of Information and Computing Sciences which are Bachelor of Multimedia Arts, Bachelor of Science in Computer Science, and Bachelor of Science in Information Technology; resolution for the re-opening of extension classes in Calayan for BS Agriculture, BS Fisheries and BS Information Technology Programs; resolution for the participation of Mr. Jack M. Regala, faculty member of the College of Allied Health Sciences, to the Diploma in Applied Parasitology and Entomology Course at the Institute for Medical Research, National Institutes of Health, Malaysia on May 9 - November 27, 2022; resolution approving Mr. Robin Darwin Tuliao, faculty member of the College of Human Kinetics, to pursue his doctorate degree, Doctor of Philosophy in Sports Science at the Mahidol University, Salaya, Thailand on August 5, 2022; and resolution of Dr. Bryan Bassig, Dean of the College of Veterinary Medicine, to attend the 2nd World Organization for Animal Health Sub-regional workshop on Veterinary Education Establishment and Accreditation in Bangkok, Thailand on October 18-19, 2022.

Also, Certificate of Program Compliance were given to the Bachelor of Science in Development Communication of Carig Campus and the Bachelor of Science in Public Health of Andrews Campus.

# PERFORMANCE IN LICENSURE EXAMINATION

Based on Philippine Regulation Commission (PRC) results of various licensure examinations, the Office of the Director for Instruction (ODI) consolidated and determined the performance of CSU and compared it to the national passing rates.

Program	Takers	Passers	Institutional Average	National Average
Accountancy	32	8	25	23.58
Agricultural & Bio-system Engineer	77	44	57.14	42.28
Chemical Technician	31	30	87.76	85.16
Civil Engineer	297	151	44.37	42.35
Guidance Counselor	6	4	66.67	61.27
Electrical Engineer	63	43	68.25	52.26
Electronics & Communication Engineer	54	27	50	38.15
Electronics Technician	37	34	91.89	81.15
Fisheries & Aquatic Sciences	83	50	60.24	36.42
Professional Teacher-Elementary	942	555	58.91	53.46
Psychologist	4	4	100	78.47
Respiratory Therapist	9	8	88.89	48.87
Veterinarian	91	35	59.52	47.45
Agriculture	157	75	48.4	65.31
Chemical Engineer	49	24	48.97	53.97
Chemistry	25	2	8	38.85
Criminology	193	57	29.53	32.09
Medical Technologist	21	9	42.85	48.82
Physician	196	107	43.24	50.3
Professional Teacher-Secondary	2,520	1,248	49.52	50.40
Psychometrician	46	9	19.56	43.24

Following the nation's economic recovery from the Covid-19 constraints that stopped testing, the Professional Regulation Commission (PRC) started conducting face-to-face examinations. Out of 21 licensure examinations participated by CSU graduates, performance in 13 licensure examinations received satisfactory test scores and exceeded the national percentage on overall performance. Notable performance was shown in the Agricultural & Biosystem Engineer, Respiratory Therapist, Electrical Engineer, Veterinarian and Fisheries Professional examinations. Moreover, performance in Psychologist, Chemical Technician and Electronics Technician examinations was also commendable.

*Physical Target of CSU on Licensure Examination (First Time Takers) and Actual Accomplishment, Academic Year 2022*

Target	Physical Accomplishment
Physical	50%
Actual Accomplishment	63.75%

With all the licensure examination results released by the Professional Regulation Commission, the 2022 performance of CSU with emphasis on first-time takers once again exceeded its physical target. Table 2 shows the actual accomplishment which is 63.75% and the physical target of 50%.



## CSU National Board Topnotchers



*CSU National Board Topnotchers, Academic Year 2022*

Name	Licensure Examination	Rank	Rating
Narciso Cabaruan Verzola III	Registered Electrical Engineer	10	88.45
Megan Grace Mendoza Valiente	Electronics Technician-October	3	87
Khaven Vitoria Cusit	Electronics Technician-April	4	90
Christian Sabado Roxas	Electronics Technician-April	4	90
Jhoemel Pascual Tango	Electronics Technician-April	4	90
John Dave Retoma Uganiza	Electronics Technician-April	4	90

CSU has once more produced board topnotchers for 2022. For this year, they come from the Electrical Engineers and Electronics Technicians

*Performance in the Licensure Examination per Campus, First Time Takers*

Campus	First Time Takers		
	Takers	Passers	Average
Andrews	421	297	70.55
Aparri	128	75	58.59
Carig	1,021	632	61.90
Gonzaga	80	46	57.5
Lal-lo	46	24	52.17
Lasam	7	4	57.14
Piat	145	91	62.76
Sanchez Mira	149	104	69.79
<b>Total</b>	<b>1,997</b>	<b>1,273</b>	<b>63.75</b>

In terms of contribution of each campus in the performance of CSU along licensure examination, Andrews campus contributed the highest average rate.

# Faculty Development

Faculty Members who Earned their Graduate Degree in 2022



**ARAGONES, CHRISTY**  
Doctor in  
Hospitality Management



**BALAUAG, JEDERICH**  
Ph.D. in Education major in  
English Language Education



**BANGAYAN, LEINARD**  
Ph.D. in Education major in  
Educational Management



**BIAG, RACHEL**  
Doctor of Philosophy  
major in Biology



**CASTILLO, MARISSA**  
Doctor of Philosophy  
major in Psychology



**FERRER, OLIVER**  
Ph.D. in Education major in  
Educational Management



**GALINDON, GRETCHEN**  
Ph.D. in Education major in  
Educational Management



**LAPPAY, ANNA MARIE**  
Ph.D. in Education major in  
Educational Management



**MAGGAY, JOSEPHINE**  
Ph.D. in Education major in  
Educational Management



**MANUEL, JOHN MAURO**  
Ph.D. in Education major in  
Educational Management



**ORENZE, HERMILINDA**  
Ph.D. in Education major in  
Educational Management



**PAGLINAUAN, LEO**  
Ph.D. in Education major in  
Educational Management



**PASCUA, QUIRINO**  
Ph.D. in Education major in  
Educational Management



**RINGOR, ARNEL**  
Doctor in Commerce



**SARIBAY, EVELYN**  
Ph.D. in Education major in  
Educational Management



**SUETOS, ELMARIE**  
Ph.D. in Education major in  
Educational Management



**TALOSA, ARLENE**  
PhD in Education major in  
English Language Education



**TATTAO, ANNIE**  
Doctor in  
Hospitality Management



**ABEDES, JAKE**  
Master of Science in Agriculture  
major in Crop Science



**ALASAAS, DIOSA**  
Master of Science in Agriculture  
major in Crop Science



**AUSTRIA, MA. KRISHEN**  
Master of Science in Teaching  
major in Chemistry



**CACAO, RHEY JHUNE**  
Master in  
Information Technology



**CLEMENTE, ROJE MARIE**  
Master of Science in Agriculture  
major in Crop Science



**CORPUZ, AMELIA**  
Master of Arts in  
Education major in English



**DOMINGO, RAYMOND ROMEO**  
Master of Arts in  
Educational Management



**FONTANILLA, IAN**  
Master of Science in Agriculture  
major in Crop Science



**HIPOLITO, KRISHA ANN**  
Master in Public Health



**MARASIGAN, MICHELLE ANNE**  
Master of Arts in  
Language & Literature



**OANDASAN, AUGGIE**  
Master of Science in Agriculture  
major in Crop Science

## CURRICULUM DEVELOPMENT

The main goal of curriculum development is to enhance educational opportunities and instructional techniques in order to boost student participation in the learning process and raise academic performance. Offering new programs and extensions is one way of reaching the needs of clients and the community and to bring them the services needed in their community.

*New Program Offerings Effective School Year 2022-2023*

Program	Campus	Department
Bachelor of Science in Nutrition and Dietetics	Andrews	College of Allied Health Sciences
Bachelor of Science in Geodetic Engineering	Carig	College of Engineering
Bachelor of Science in Development Communication	Carig	College of Arts and Sciences

Along Curriculum Development, the University offered three new programs effective School Year 2022-2023 namely, Bachelor of Science in Nutrition and Dietetics, Bachelor of Science in Geodetic Engineering, and Bachelor of Science of Development Communication

*Number of Faculty Scholars, Year 2022*

Campus	Doctorate Degree	Master's Degree	Total
Andrews	13	5	18
Aparri	1		1
Carig	7	4	11
Gonzaga	2		2
Lal-lo	2	1	3
Lasam	1		1
Piat	2	2	4
Sanchez Mira	1		1
<b>Total</b>	<b>29</b>	<b>12</b>	<b>41</b>

In 2022, there were 41 faculty members who were enjoying scholarship grants, of which 29 are taking up their doctorate degree while 12 are taking up their master's degree as seen on the table above. CSU Andrews has the most faculty scholars in 2022 followed by CSU Carig.

## CSU FACULTY PROFILE

Faculty Profile based on Highest Educational Qualification per Campus, Year 2022

Campus	Doctorate Degree	Master's Degree	Baccalaureate	Total
Andrews	75	112	17	204
Aparri	43	22	0	65
Carig	64	147	33	244
Gonzaga	18	25	2	45
Lal-lo	19	27	2	39
Lasam	10	18	0	28
Piat	41	17	1	59
Sanchez Mira	20	35	3	58
Solana	0	3	1	4
<b>Total</b>	<b>281</b>	<b>406</b>	<b>59</b>	<b>746</b>
<b>Percentage</b>	<b>37.67%</b>	<b>54.32%</b>	<b>7.91%</b>	<b>100%</b>

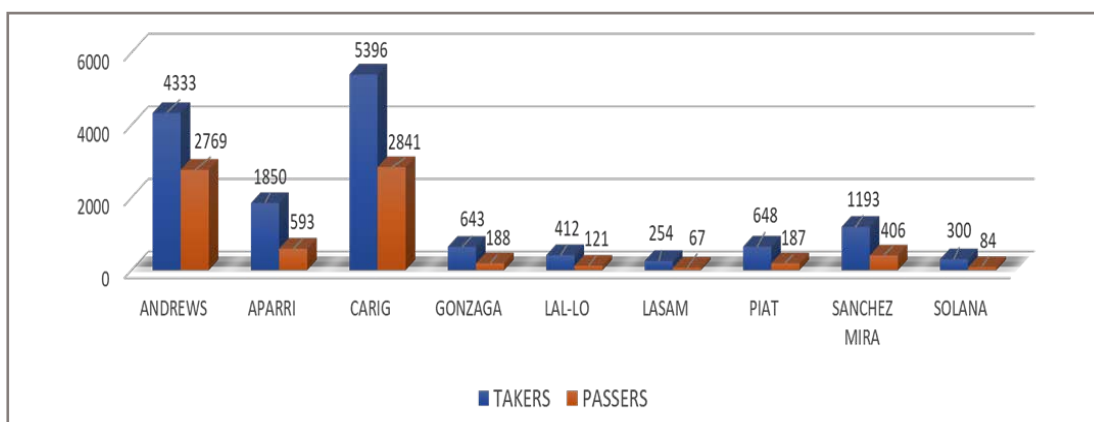
CSU Faculty Profile based on Highest Educational Qualification, 2022

Level	Number	Percentage
Doctoral/Doctor of Medicine	281	37.67%
Master	406	54.32%
Bachelor	59	7.91%
<b>Total</b>	<b>746</b>	<b>100%</b>

Source: Human Resource Office

## ENROLLMENT

### Summary of 2022 CSU-CAT Takers 2022 based on their First Priority Courses

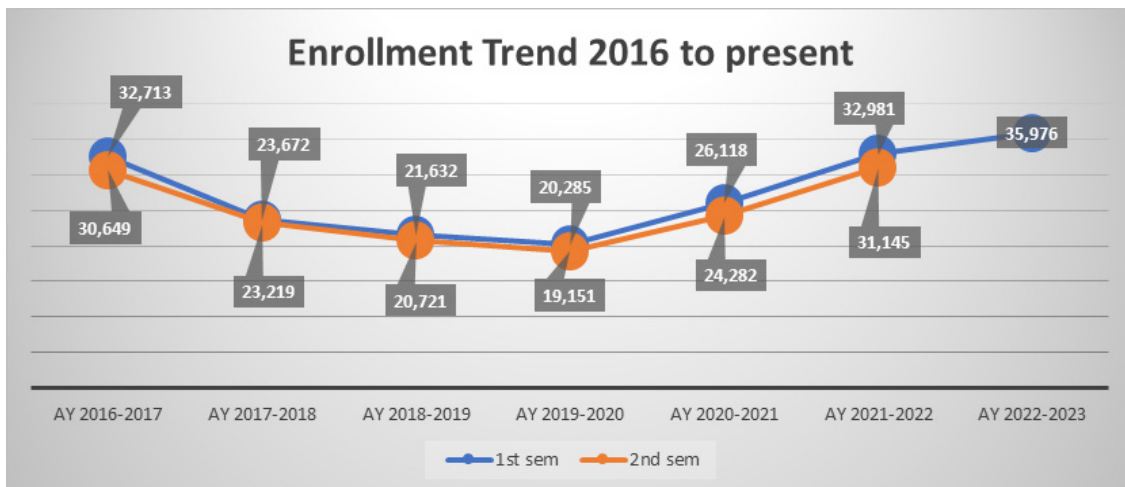


Summary of Applicants based on Testing Center

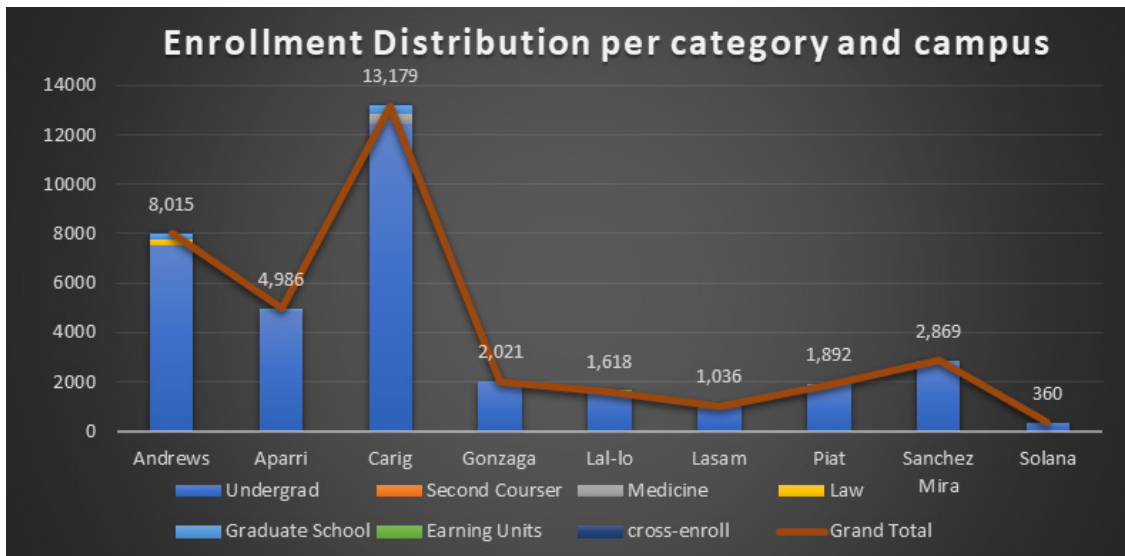
TESTING CENTER	STATUS			GRAND TOTAL
	COMPLETED	ON PROCESS	PENDING	
ANDREWS	2644	149	90	2883
APARRI	205	616	6	827
CARIG	1890	472	217	2579
GONZAGA	108	69	3	180
LAL-LO	26	119	6	151
LASAM	69	24	7	100
PIAT	22	374	2	398
SANCHEZ MIRA	65	217	4	286
SOLANA	20	78	1	99
<b>GRAND TOTAL</b>	<b>5049</b>	<b>2118</b>	<b>336</b>	<b>7503</b>

as of December 16, 2022

Enrollment Trend – University wide



1st semester enrollment 2022-2023





Campus	Andrews	Aparri	Carig	Gonzaga	Lal-lo	Lasam	Piat	Sanchez Mira	Solana	Grand Total
Undergrad	7,512	4,861	12,418	2,021	1,612	1,019	1,861	2,869	360	34,533
Second Courser	2				1					3
Medicine			407							407
Law	275									275
Graduate School	214	125	353				31			723
Earning Units	10				5	17				32
cross-enroll	2		1							3
<b>Grand Total</b>	<b>8,015</b>	<b>4,986</b>	<b>13,179</b>	<b>2,021</b>	<b>1,618</b>	<b>1,036</b>	<b>1,892</b>	<b>2,869</b>	<b>360</b>	<b>35,976</b>



# 44<sup>th</sup> ACADEMIC CONVOCATION

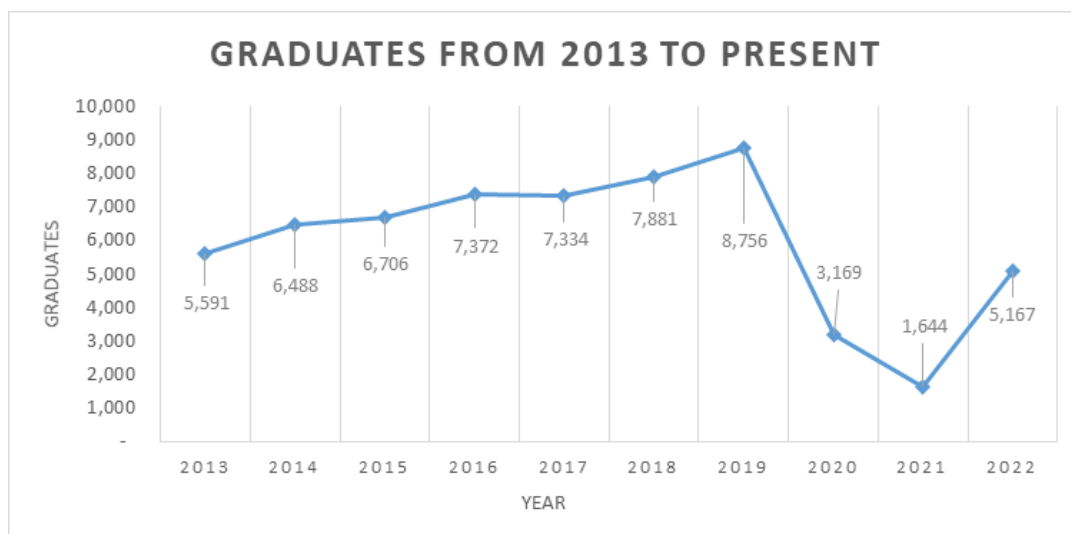
For the Conferment of Degrees & Titles

THEME: "Ad Astra Per Aspera: Conquering Challenges in a New Normal Higher Education"

JUNE 27, 2022 | 9:00 AM | CAGAYAN STATE UNIVERSITY AL APARRI SYMPLEX



## GRADUATION TREND - UNIVERSITY WIDE





# Graduates of Batch 2022

<b>Andrews</b>	<b>1,159</b>	<b>Aparri</b>	<b>807</b>
<b>Carig</b>	<b>1,300</b>	<b>Gonzaga</b>	<b>240</b>
<b>Lasam</b>	<b>170</b>	<b>Piat</b>	<b>311</b>
		<b>Sanchez Mira</b>	<b>422</b>

## UNIVERSITY QUALITY ASSURANCE STATUS

28 Programs were successfully visited for an Online Accreditation Survey Visit in 2022

- 17 Higher Education Programs
- 11 Advance Education Programs
- Total: 28

- 5 Programs successfully passed level II
- 36 programs with results due for release

*Online AACCUP Accreditation Survey Visits Conducted During the Year by Campus*

No.	Campus	No. of Programs	Type of survey	Date of visit
1	Andrews	6 Advance Education Program	2nd survey (Level II)	October 10-14, 2022
		2 Advance Education Program	2nd survey (Level II)	October 24-28, 2022
2	Aparri	3 Advance Education Programs	2nd survey (Level II)	May 2-6, 2022
3	Carig	10 Higher Education Programs	3rd survey Phase 2 (Level III)	December 7-9, 2022
		1 Higher Education Program	Re-visit Program 3rd survey (Level III); Areas I, II, III, IV, V, VI, VII & X	September 19-23, 2022
4	Gonzaga	1 Higher Education Program	2nd survey (Level II)	February 28 – March 4, 2022
		2 Higher Education Programs	Re-visit programs 2nd survey (Level II); Areas V & VI	October 24-28, 2022
5	Lasam	1 Higher Education Program	2nd survey (Level II)	July 18-22, 2022
6	Piat	1 Higher Education Program	Re-visit program 3rd Survey (Level III); Areas IV, V, VI, VII, VII, & X	September 19 -23, 2022
7	Sanchez Mira	1 Higher Education Program	1st Survey (Level I)	October 24-28, 2022



## LEVEL III ACCREDITED PROGRAMS

(Programs Eligible to apply for COD or COE)

Campus	NO.	PROGRAMS	GRAND MEAN	DATE OF VALIDITY
Andrews	1	Bachelor of Secondary Education Major in English, Filipino, Mathematics, Science & Social Studies	4.25	06/01/2019 – 05/31/2023
	2	Bachelor of Elementary Education	4.25	11/01/2018 – 10/31/2022
	3	Bachelor of Technical and Livelihood Education Major in Home Economics	4.04	06/01/2019 – 05/31/2023
	4	Bachelor in Early Childhood Education	4.04	11/01/2019 – 10/31/2022
Aparri	1	BS Fisheries	4.18	05/16/2020 – 05/15/2024
Carig	1	AB Communication (Former: AB Mass Communication)	4.00	12/01/2019 – 11/30/2023
	2	BS Civil Engineering	4.00	01/01/2022 – 12/31/2025
	3	BS Mathematics	4.08	02/01/2020 – 01/31/2024
	4	AB Economics	4.01	02/01/2020 – 01/31/2024
	5	Bachelor of Public Administration	4.0	12/01/2019-11/30/2023
	6	BS Psychology	4.00	01/01/2021 – 12/31/2024
	7	BS Industrial Technology Major in Architectural Drafting, Automotive Technology, Electrical Technology, Electronics Technology, Fashion and Apparel Technology, Food Technology, Heating Ventilation & Air-Conditioning Technology and Mechanical Technology	4.00	12/01/2019 – 11/30/2023

Successfully complied with Change of Program Nomenclature Requirement

Campus	No. of programs	Status
Andrews	4	Approved
Aparri	2	Complied
Carig	6	Approved
Gonzaga	2	Complied
Sanchez Mira	1	Complied

Successfully complied with Carry over accreditation level status Requirements

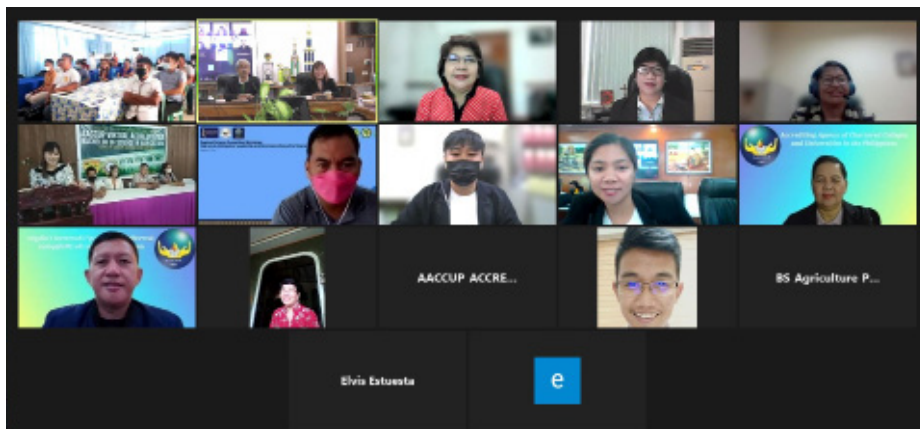
Campus	No. of programs	Carried Level	Status
Andrews	2	Level 3	Approved
Aparri	2	Level 2	Approved
Carig	1	Level 3	Approved
Gonzaga	2	Level 2	Approved
Sanchez Mira	1	Level 2	Approved

8 CSU Designated officials and faculty members successfully participated and graduated in the Philippine Quality Award Assessors Preparatory Course (PQA-APC) last October & November 2022.



*Lists of Assessors per campus*

No.	Name	Campus	Batch	Date of Graduation
1	Ms. Hilaria M. Barsabal	Andrews	4	December 01, 2022
2	Mr. Erwin L. Rimban			
3	Mr. Arjay L. Pando			
4	Ms. Loraine S. Tattao			
5	Ms. Rio Averil C. Pamittan	Carig	3	October 28, 2022
6	Ms. Rosemarie B. Cabaña			
7	Mr. Mac Giovanni Lagundi			
8	Ms. Jennifer Ibañez			





# 1<sup>ST</sup> OFFSHORE ACADEMIC CONVOCATION FOR THE CONFERMENT OF GRADUATE DEGREES AND TITLES IN MARYLAND, USA

The graduation rites conferred titles to **63 graduates** who were engaged in flexible learning by CSU's Graduate School and who were able to successfully finish their requirements digitally. The graduates came from different states of America which include Maryland, Virginia, Texas, Arizona, Nevada, California, and New York.



# ADMINISTRATION AND FINANCE



**T**he Office of Administration and Finance plays an integral part of the whole system that affects all operations of Cagayan State University. Supporting the line functions of the university, the office is driven to work towards synergy for value with the demonstration of CSU's core values of competence, social responsibility, and unifying presence.

This report includes a description of all activities conducted, initiated, and attended by the different units under the Office of the Administration and Finance. It also covers a report on the financial performance of the university for the Fiscal Year 2022. The accomplishments and initiatives of the units under its umbrella make up the holistic contributions of the Office of Administration and Finance to the attainment of University's vision and mission.



**DR. GIGED T. BATTUNG**

Vice President for Administration and Finance

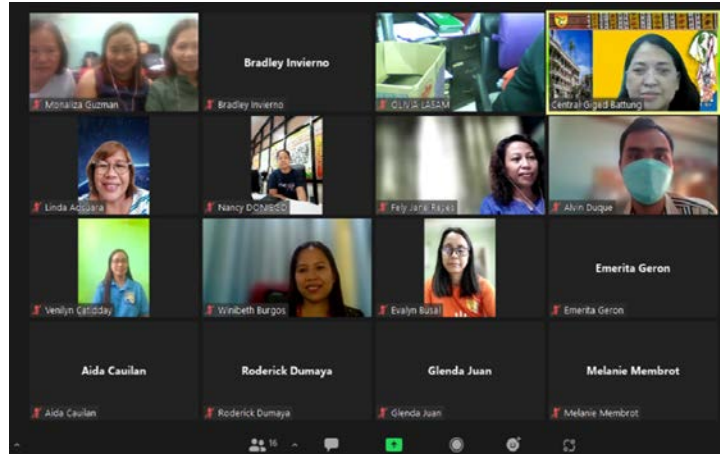


# Vice President for Administration and Finance Initiated Activities

## A. Regular Meetings with Different Departments

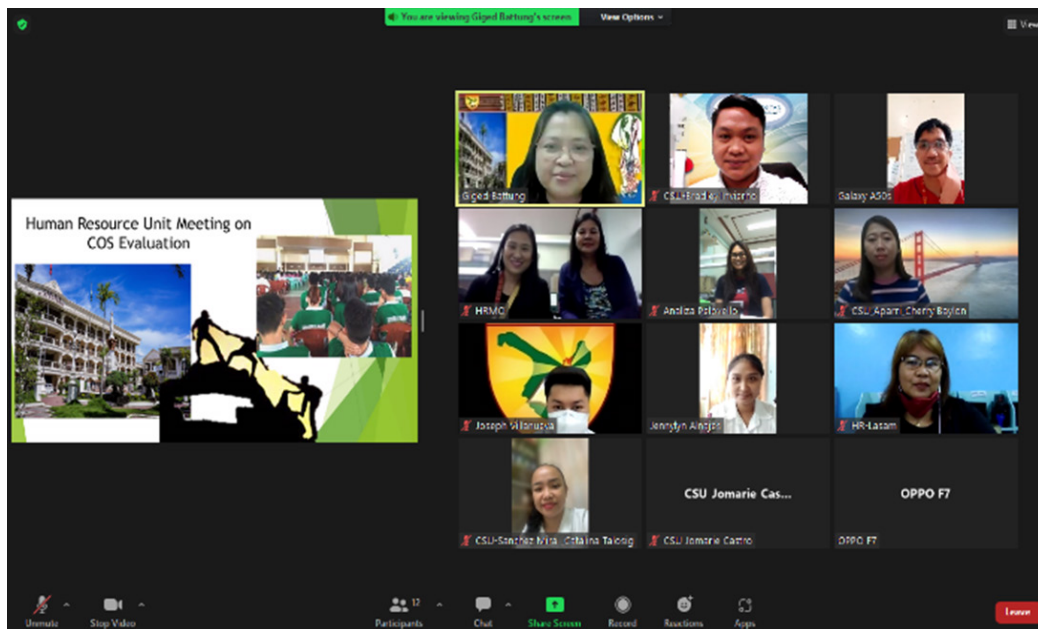
Realizing that Planning and Controls are the keys towards better administration, the office worked closely with Internal Auditors in identifying red flags and potential risks. This is through building, communicating, and systematizing Internal controls. Conducting meetings with the different departments of Administration and Finance were then necessary to assess and anticipate risks in processes, to communicate the wisdom behind internal controls, and to institutionalize the controls to develop preventive measures before risks can even happen.

### Regular Meeting with Finance Department and Internal Audit Service



Meetings with the university finance division and campus finance officers were conducted regularly to make sure that targets are cascaded and best practices are shared among the campuses.

### Meetings with Human Resource Management Office



The Human Resource Department, along with the campus HR representatives, was also met in order to discuss matters on evaluation of COS, and the preparation and renewal of contracts.

## Meetings with Security Guards and Janitors




As part of its administrative functions, the Office made sure that personnel are equipped and cascaded with the correct values in line with the university's vision-mission.

The Vice President for Administration and Finance aimed at inculcating to the security and grounds personnel the value of work and the important roles that they play in securing a safe and clean environment conducive for everyone in the university.

## B. Development of an Evaluation Tool for COS Providers

To ensure that performances are properly and regularly evaluated, the office also developed an evaluation instrument, where our Contract of Service providers are marked by their direct supervisors with objective measures. This is to ensure that the performances are properly in line with their duties and responsibilities.

The evaluation form is now being used to evaluate COS providers before each contract season.



**Cagayan State University**  
**Contract of Service (COS) PERFORMANCE EVALUATION**

Name of COS \_\_\_\_\_ Department/Unit \_\_\_\_\_  
 Job Nature/Position of the COS \_\_\_\_\_  
 Campus \_\_\_\_\_ Date of Evaluation \_\_\_\_\_  
 Name of Evaluator \_\_\_\_\_ Evaluator's Job Position \_\_\_\_\_

*Instructions to Evaluator:* The COS should be evaluated towards the end of the period of the contract. Evaluator should refer to the nature of the job of the COS when completing this form; the evaluation should focus on the Contract of Service's ability to perform the assigned job or job description. Indicate the evaluation of the COS based on his/her job performance using the following scales:

1 = **Unacceptable** (demonstrates below 75% of the attribute)  
 2 = **Needs Improvement** (demonstrates 75% to 94% of the attribute)  
 3 = **Average/Fair** (demonstrates 95% to 99% or sometimes the attribute)  
 4 = **Very Satisfactory** (demonstrates 90% to 94% or most of the time the attribute)  
 5 = **Excellent/ All the time** (demonstrates 95% to 100% or all the time the attribute)

	ATTRIBUTE	Scale
1	<b>QUANTITY OF WORK</b> He/She accomplishes assigned work at the specified quantity within a specified time period.	
2	<b>QUALITY OF WORK</b> He/She accomplishes work as well as assigned, thorough, effective, and accurate.	
3	<b>KNOWLEDGE OF JOB</b> He/She knows and demonstrates how and why to do all phases of assigned work, given his/her length of time in his/her current position.	
4	<b>RELATIONS WITH SUPERVISOR</b> He/She responds positively to supervisory directions and comments.	
5	<b>COOPERATION WITH OTHERS</b> The COS gets along with other individuals. He/She is tact, courteous, and effective in dealing with co-workers, administrators, supervisors, and customers.	
6	<b>ATTENDANCE AND RELIABILITY</b> He/She arrives on time and demonstrates consistent attendance; he/she contacts supervisor on a timely basis when he/she will be late or absent.	
7	<b>INITIATIVE AND CREATIVITY</b> He/She is self-directed, resourceful and creative in meeting job objectives. He/She follows through on work assignments and modifies or develops new ideas, methods, or procedures to effectively meet changing circumstances.	
8	<b>CAPACITY TO DEVELOP</b> He/She demonstrates the ability and willingness to accept new/more complex duties/responsibilities.	
9	<b>CORE VALUES</b> He/She exemplifies the core values of CSU which are Competence, Social Responsibility, and Uplifting Progress.	
10	<b>FLEXIBILITY</b> He/She is flexible and can adjust to different situations easily.	
	<b>TOTAL</b>	
	<b>WEIGHTED MEAN (TOTAL/10)</b>	

Please check the box before the item(s) with which you agree.

I recommend this COS for contract renewal in my office.  
 This COS should NOT be renewed at the end of the contract period.  
 If the opportunity arises, I recommend that this COS be assigned a permanent item position.

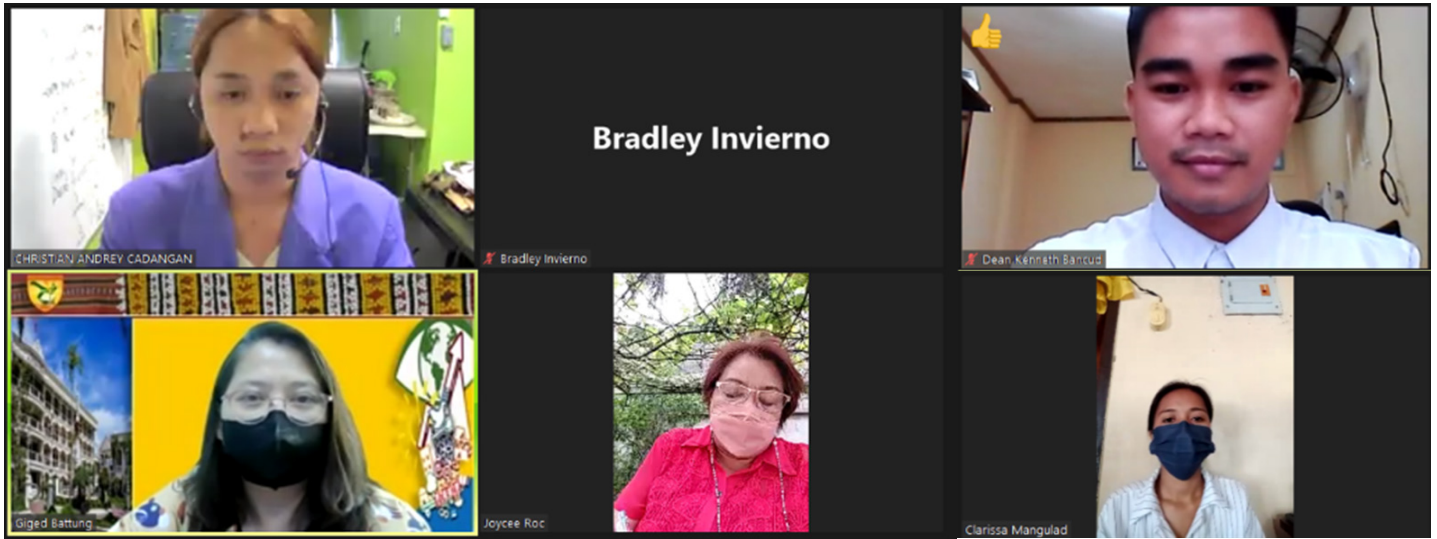
Comments: \_\_\_\_\_

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 Evaluator Signature Over Printed Name

\_\_\_\_\_  
 Date

### C. Conduct of Interviews for Applicants of Administrative Positions

With a view to ensure that the University is served by competent and motivated staff, the office performed its tasks to interview applicants for new administrative positions and promotions.



### D. The LINIS HEROES

To recognize good performance, bring motivation, and empower our janitorial, maintenance, and grounds personnel, the LINIS HERO was conceptualized.



The Vice-President also took this opportunity to share the CSU Vision and Mission with the ones who make CSU clean and green.

## E. Optimizing Resources Through Planning, Budgeting, and Procurement for Continual Improvements

The Office conducted the Seminar-Workshop on Optimizing Resources through Planning, Budgeting, and Procurement for Continual Improvement as part of empowering and training decision-makers to make the right decisions with limited resources and to share best practices among campus officials in line with budgeting and planning.

This three-day training-workshop was conducted in Sanchez Mira Campus on June 1-3, 2022, and was attended by representatives of the budget, accounting, planning, and procurement representatives from the different campuses of the university.



## F. Conduct of the Mid-Year Reconciliation of Books, GAD Plan and Budget Orientation with Team Building

The activity was conducted as a way for the Finance team to look into Financial Statements and reconcile books, as well as to discuss matters that will make the delivery of its services better.



Attended by budget, accounting, and cashier representatives from the campuses, the finance division also took the opportunity to build camaraderie and encourage teamwork. This is very vital in order to create a working environment with positive relationships.



AD OPTIMUM EDUCANS

## FY 2022 Financial Performance

The Finance Office is committed to promoting just, cautious, transparent, and accountable allocation of budget to efficiently and effectively support the operations of the university. The health protocols during the early part of the year and the election ban period drove the postponement of the release of the budget for capital outlay projects under the FLR portion of the university's allotment. This majorly affected the university's budget utilization rate.

In 2022, the university attained an obligation rate of **91.98%** with a disbursement rate of **93.38%**. The utilization of the off-budgetary fund as approved through RA8292 obtained **77.71%** utilization rate with **95.06%** disbursement rate.

ALLOTMENT CLASS	ALLOTMENT	OBLIGATIONS	%	DISBURSEMENTS	%
<b>GENERAL FUND (FUND 01)</b>					
<b>FY 2022 NEW APPROPRIATIONS</b>					
PS	720,516,699.00	718,291,594.98	99.69%	713,279,778.79	99.30%
MOOE	300,327,500.00	289,087,467.47	96.26%	277,960,570.16	96.15%
CO	139,322,000.00	58,791,523.74	42.20%	19,451,634.28	33.09%
<b>Total</b>	<b>1,160,166,199.00</b>	<b>1,066,170,586.19</b>	<b>91.90%</b>	<b>1,010,691,983.23</b>	<b>94.80%</b>
<b>FY 2021 CONTINUING APPROPRIATIONS</b>					
MOOE	6,161,230.55	6,130,300.13	99.50%	5,202,645.03	84.87%
CO	21,295,274.90	20,091,695.68	94.35%	4,171,633.88	20.76%
<b>Total</b>	<b>27,456,505.45</b>	<b>26,221,995.81</b>	<b>95.50%</b>	<b>9,374,278.91</b>	<b>35.75%</b>
<b>SUMMARY (REGULAR/CONTINUING)</b>					
PS	720,516,699.00	718,291,594.98	99.69%	713,279,778.79	99.30%
MOOE	306,488,730.55	295,217,767.60	96.32%	283,163,215.19	95.92%
CO	160,617,274.90	78,883,219.42	49.11%	23,623,268.16	29.95%
<b>Total</b>	<b>1,187,622,704.45</b>	<b>1,092,392,582.00</b>	<b>91.98%</b>	<b>1,020,066,262.14</b>	<b>93.38%</b>
<b>OFF-BUDGETARY FUND (FUND 05)</b>					
MOOE	280,246,959.23	254,557,027.48	90.83%	245,689,051.71	96.52%
CO	77,115,136.25	23,161,564.16	30.04%	18,323,206.79	79.11%
<b>Total</b>	<b>357,362,095.48</b>	<b>277,718,591.64</b>	<b>77.71%</b>	<b>264,012,258.50</b>	<b>95.06%</b>

## I. Obligations Rate (91.98%)

### A. New Appropriations

1. The unobligated allotment for Life and Retirement Insurance Premiums and Performance Based Bonus cannot be used for other purposes.

Personal Services				
PARTICULARS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
Automatic Appropriations	55,503,173.00	53,301,592.77	2,201,580.23	96.03%
Miscellaneous and Personnel Benefits Fund	18,662,863.00	18,640,021.75	22,841.25	99.88%
*Allotment for these items cannot be used for other purposes.				

2. Various FLR projects that were just requested on the 3rd and 4th Quarter of the fiscal year.

Infrastructure and Smart Campus Development, Operationalization of Face-to-Face Classes, and Upgrading/Procurement of Equipment				
EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
MOOE	19,900,000.00	10,121,990.00	9,778,010.00	50.86%
CO	31,400,000.00	27,940,899.00	3,459,101.00	88.98%
<b>Total</b>	<b>51,300,000.00</b>	<b>38,062,889.00</b>	<b>13,237,111.00</b>	<b>74.20%</b>
<p>CSU strived to grow and fulfill its mandate through the digital transformation of the University into a Smart University. Upon the receipt of the SARO in August 2022, the university proportioned the amount to its campuses. Out of its nine constituents, the budget allocated to Andrews Campus for the project upgrading of Information Technology Infrastructure was not sufficient. The installment of the advanced network infrastructure and internet-connected devices required a huge cost for civil works which was not included in the proposed estimates. The amount for the civil works will now be sourced from the University's Internally Generated Income.</p> <p>There was a failure of bidding for the procurement of ICT Equipment.</p>				

Establishment/Support to College of Medicine				
EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
MOOE	6,000,000.00	6,000,000.00		100%
CO	65,000,000.00		65,000,000.00	0
<b>Total</b>	<b>71,000,000.00</b>	<b>6,000,000.00</b>	<b>65,000,000.00</b>	<b>8%</b>
<p>The restriction due to Covid-19 in the early period slowed down the pace of the construction of the College of Medicine Laboratory Building (Phase 1). As of October 23, 2022, the project was only 30.083% completed. Hence, an expected delay in the implementation of phase 2.</p> <ul style="list-style-type: none"> <li>• Upon the receipt of its SARO on October 24, 2022, a timely procurement activity was conducted until the bid evaluation. The infrastructure component of the project is divided into three lots. Pending the conduct of post qualification with the bidder with the LCB for lot 1, the TWG requested a thorough review of the financial proposal offered by the prospective bidder with the LCB considering that the prices of many items do not resonate with their estimated market price.</li> <li>• For Lot 2, the BAC came with a decision to post-disqualify the bid of the contractor with the LCB as considered non-responsive.</li> <li>• It is proper for the BAC to extend its activity for as long as it is still within the allowable procurement timeline.</li> </ul>				

### Increase in Carrying Capacity of Allied Health Programs

EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
MOOE	1,750,000.00	876,110.07	873,889.93	50%
CO	10,000,000.00	3,832,651.00	6,167,349.00	38%
<b>Total</b>	<b>11,750,000.00</b>	<b>4,708,761.07</b>	<b>7,041,238.93</b>	<b>40%</b>

The MOOE allocated for the College of Allied Health Science has already been earmarked and utilized out of the university's internally generated income. No further activities for 2022 to spend the unobligated allotment.

For the Capital Outlay, no bid is accepted for the procurement of respiratory therapy equipment and molecular biology equipment. The BAC declared a failure of bidding on the 2 lots. The BAC decided to submit the documents.

### Capacity Development Through Futures Thinking and Strategic Foresight

EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
MOOE	2,000,000.00	1,587,212.00	412,788.00	79.36%
<b>Total</b>	<b>2,000,000.00</b>	<b>1,587,212.00</b>	<b>412,788.00</b>	<b>79.36%</b>

The unobligated allotment is for the activity that was rescheduled in 2023.

3. Improved procurement efficiency: Procurement of the project at a lesser cost than the approved budget for the contract.

### Completion of PMO and Tissue Culture Laboratory for Mangrove and Bamboo Research and Innovation Center, Gonzaga Campus

EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
CO	32,922,000.00	27,017,973.70	5,904,026.26	82.07%
<b>Total</b>	<b>32,922,000.00</b>	<b>27,017,973.70</b>	<b>5,904,026.26</b>	<b>82.07%</b>

The university already completed the procurement of various items for the project. A realization of the following amount will be carried over in FY 2023 to purchase additional items for further improvement.

1. Lands – 349,400.00
2. Buildings – 613,689.26
3. Other Machineries and Equipment – 4,892,167.00
4. Furniture and Fixtures – 48,770.00

## B. FY 2021 CONTINUING APPROPRIATIONS

### Construction of 4-Storey Academic Building, Andrews Campus

EXPENSE CLASS	ALLOTMENT	OBLIGATIONS	UNOBLIGATED ALLOTMENT	%
CO	3,787,220.07	2,619,457.68	1,167,762.39	69%

There were additional works for the project to complete the phase 1 construction.



## II. Disbursement Rate (93.38%)

### New Appropriations

1. We have insufficient cash to pay the due and demandable amount of 12,625,654.74. A gross amount of cash for the payment of C.N.A. incentives was not considered in the subsequent cash programming that has to be requested prior to the deadline.
2. Most activities for the projects under the FLR were not yet completed and delivered.
3. Some research and extension activities are not within the Fiscal Year timeline. Obligations are processed towards the end of the year.

PARTICULARS	DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE	UNPAID OBLIGATIONS
<b>SUMMARY</b>			
PS	5,011,816.19		5,011,816.19
MOOE	7,613,838.55	3,513,058.76	11,126,897.31
CO		39,339,889.46	39,339,889.46
<b>GRAND TOTAL</b>	<b>12,625,654.74</b>	<b>42,852,948.22</b>	<b>55,478,602.96</b>

### Continuing Appropriations

1. Insufficient cash for payment of due and demandable obligations.
2. Procurement of elevated water tank and construction of perimeter fences for the project Funding Increase in Carrying Capacity of the College of Medicine has not yet been delivered and completed.

### Off-Budgetary Fund

Utilization and disbursement for earmarked income was short of 22.91% and 4.94% respectively.

The fiduciary nature of income collected and adhering to the CMO 20 series of 2011 where fees are intended to be utilized for specific purpose mainly affect the utilization rate. Fees for graduation, socio-cultural and sports activities, affiliation and internships may only be utilized on the period they are scheduled and would fall on the next calendar year.

Regular Trust Funds (RTF) such as Student Mutual Aid Funds, Publications, University and Campus Student Government Funds, will only be released upon requests of the constituents as needed. Furthermore, the university also retains 10% of the tuition fees as part of mandatory reserve in case of contingencies.



# RESEARCH & DEVELOPMENT



**T**he Research and Development (R&D) Annual Report provides information on the R&D projects that were conducted in the calendar year 2022. In line with the National Expenditure Program (NEP), SUC Levelling, and the CSU Medium Term Development Plan 2020–2023, the report shows that Cagayan State University is meeting its obligations to foster the university's research culture and achieve its targets.

It is the role of CSU to take the lead in implementing discipline-based, policy-oriented, technologically-driven, and creative/innovative research projects, programs, and activities that are in line with the Harmonized National Research Agenda. The goal of every research initiative, whether it is institutionally or externally funded,

is to complement the university's research agenda and campus specialized programs. These accomplishments have been measured using a number of indicators. The quality of research has also been a focus which entitled the promotion of publication in reputable peer reviewed journals such as the (CHED- accredited, ACI, Thomson Reuters, and Scopus).

Due to grants coming from external funding, General Appropriations Act (GAA), the Supplemental Budget (SB) from Fund 164 of the University, and the continuous capability building program that supported researchers to manage and conduct researches, there has been a significant increase in the number of conducted researches despite having less funding than the previous year.

## ACCOMPLISHMENT BASED ON NEP

The table below presents the physical accomplishment of the Research and Development Office against the National Expenditure Program (NEP) target for CY 2022. As to the Outcome Indicators (Number of research outputs in the last three years utilized by the industry or by other beneficiaries), CSU was able to produce 15 research outputs utilized by the beneficiaries in the last three years which is significantly higher than the target of 13.

For the Output Indicators, Indicator number 1 (Number of research outputs/studies completed within the year), there were 50 completed research outputs accomplished which surpassed the physical target.

For Output Indicator No. 2 (Percentage of research outputs published in internationally refereed or CHED recognized journal within the year), CSU targeted to publish 38 out of the 150 (25%) completed researches. The University was able to publish 43 (31.39%) research outputs in international refereed journals which is way beyond the target. The Physical target and the Physical Accomplishment have a variance of +5.84%.

### Physical accomplishment report

Particulars	UACS CODE	Physical Targets					Physical Accomplishments					Variance	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>RESEARCH PROGRAM Outcome Indicators</b>													
1. Number of research outputs in the last three years utilized by the industry or by other beneficiaries	303000000	2	3	4	4	13	2	3	4	6	15	+2	
<b>Output Indicators</b>													
1. Number of research outputs/studies completed within the year		10	15	15	10	50	11	17	15	7	50		
2. Percentage of research outputs published in internationally refereed or CHED recognized journals within the year		5% (8/150)	7% (10/150)	7% (10/150)	7% (10/150)	25% (38/150)	2.19% (3/137)	2.92% (4/137)	9.49% (13/137)	16.79% (23/137)	31.39% (43/137)	+5.84% +8/137	

## RESEARCH & DEVELOPMENT PROGRAMS/PROJECTS IMPLEMENTED

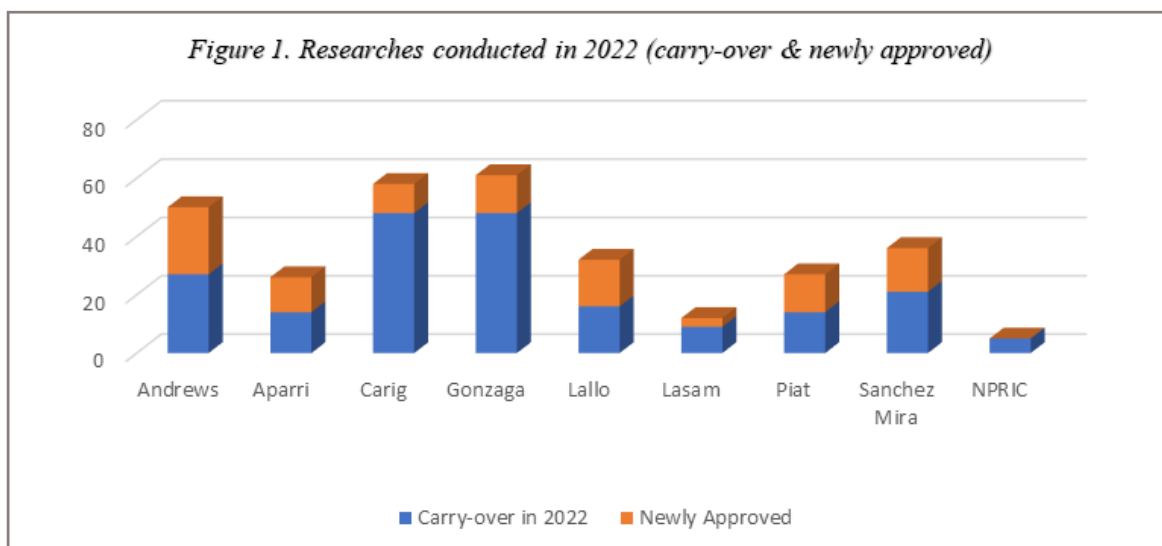
In 2022, a total of 307 researches (ongoing and completed) were conducted using funds from three sources; 65 from External Funds (53 carryover researches and 12 newly implemented research projects), 158 (82 carryover and seventy-six newly approved) from General Appropriations Act (Fund 101) and 84 (67 carryover and seventeen newly approved) researches from Supplemental Budget (Fund 164). The said researches were anchored along R&D's thematic agenda on Food Security and Safety, Health and Nutrition, Engineering, Industry and Energy, Information Communication Technology, Environment and Climate Change, Business and Entrepreneurship, Law and Governance, Education and Social Sciences.

Out of the 307 external and institutionally-funded researches conducted, 50 were completed, and 275 are ongoing and are expected to be carryovered in 2023. CSU Gonzaga had the highest number of researches conducted (61), followed by CSU Carig (58), CSU Andrews (50), CSU Sanchez Mira (36), CSU Lal-lo (32) and CSU Piat (27), CSU Aparri (26), CSU Lasam (12) and the least is CSU NPRIC with 5 researches conducted.

### Researches conducted in 2022 with fund sources

Physical accomplishment report

Campus	Carry Over in 2022				Newly Approved				Grand Total
	External	Institutional		Total	External	Institutional		Total	
		GAA (Fund101)	Fund 164			GAA (Fund101)	Fund 164		
Andrews	7	20		27	3	20		23	50
Aparri	2	9	3	14	1	2	9	12	26
Carig	20	10	18	48	5	5		10	58
Gonzaga	7	10	31	48	1	4	8	13	61
Lal-lo	5	6	5	16	1	15		16	32
Lasam	1	5	3	9		3		3	12
Piat	5	3	6	14	1	12		13	27
Sanchez Mira	6	14	1	21		15		15	36
NPRIC		5		5					5
Total	53	82	67	202	12	76	17	105	307



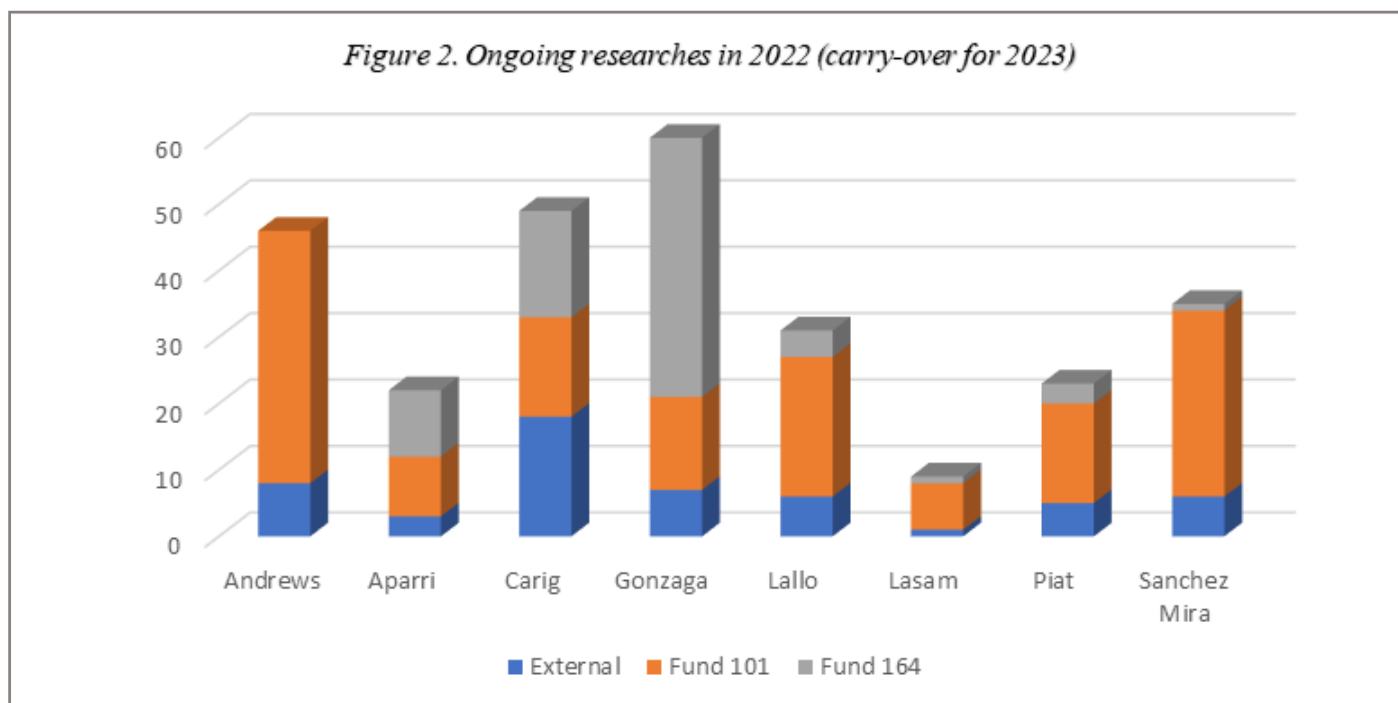
As seen in Figure 1 (Researches conducted in 2022 (carryover & newly approved), CSU Gonzaga has the highest carry over in 2022 and CSU NPRIC have the lowest carry over in 2022. Moreover, CSU Carig has the most newly approved researches in 2022.

### Ongoing Researches

The table below shows the number of ongoing researches in 2022 to be carried over for CY 2023. A total of 275 ongoing researches were implemented in 2022 with CSU Gonzaga (60) having the most number of ongoing researches implemented, followed by CSU Carig (49), CSU Andrews (46), CSU Sanchez Mira (35), CSU Lal-lo (31), CSU Piat (23), CSU Aparri (22), and CSU Lasam (9) having the least number of on-going researches.

Number of Ongoing Researches in 2022

Campus	Carry Over for 2023			Total
	External	Institutional		
		GAA (Fund101)	Fund 164	
Andrews	8	38		46
Aparri	3	9	10	22
Carig	18	15	16	49
Gonzaga	7	14	39	60
Lal-lo	6	21	4	31
Lasam	1	7	1	9
Piat	5	15	3	23
Sanchez Mira	6	28	1	35
<b>Total</b>	<b>54</b>	<b>147</b>	<b>74</b>	<b>275</b>



As seen in Figure 2 (On-going Researches for 2022), CSU Gonzaga has the highest carry over on-going researches for 2023, and CSU Lasam has the lowest carry over number for 2023.

## Completed Researches

There were 50 researches completed in 2022, of which, 22 were externally funded (carry over), 18 were funded from the GAA and 10 were funded through Fund 164.

Number of completed researches by campus and fund source, CY 2022

Campus	Total no. of researches implemented in 2021	External	Institutional		Total	
			GAA (Fund101)	Fund 164	Number completed	Percentage completed
Andrews	55	2	7	-	9	16.36%
Aparri	26	-	2	2	4	15.38%
Carig	58	12	-	2	14	24.14%
Gonzaga	61	4	3	-	7	11.48%
Lal-lo	32	2		1	3	9.38%
Lasam	12	-	5	2	7	58.33%
Piat	27	2	-	3	5	18.52%
Sanchez Mira	36	-	1	-	1	2.78%
<b>Total</b>	<b>307</b>	<b>22</b>	<b>18</b>	<b>10</b>	50	16.29%

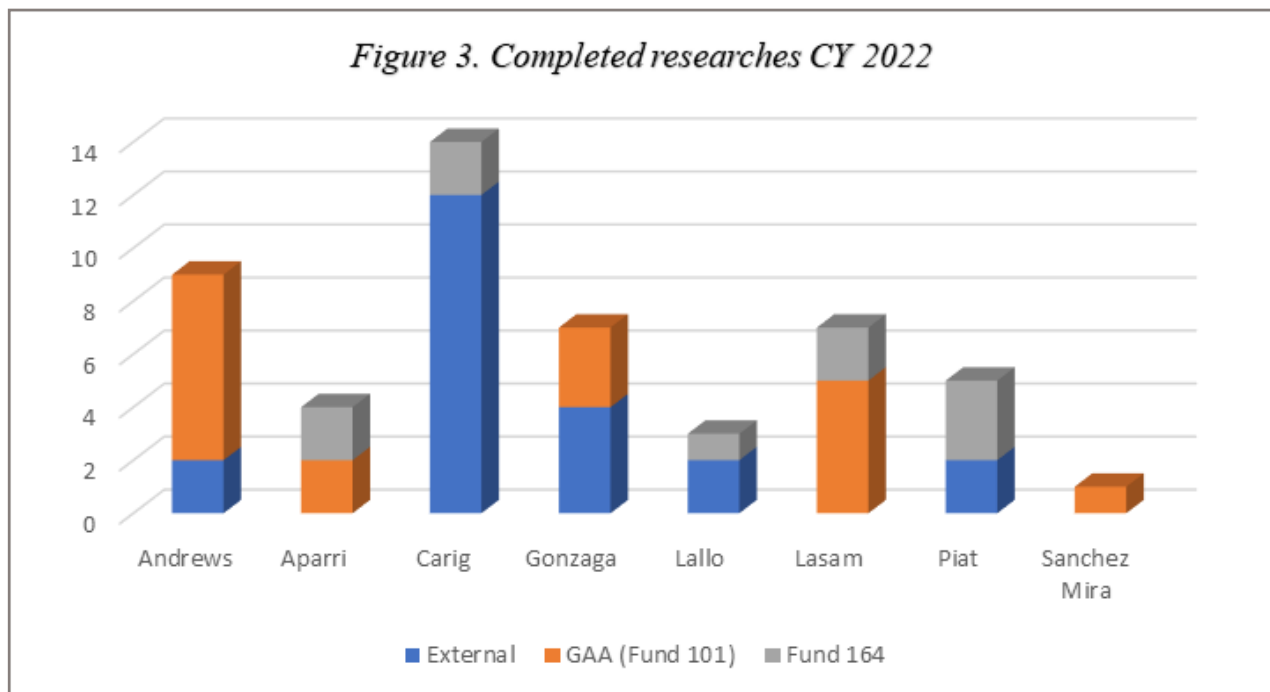


Figure 3 (Completed Researches CY 2022), shows that CSU Carig had the most number of completed researches (14) in 2022. On the other hand, CSU Sanchez Mira has the least number of completed researches (1).



# RESEARCH MONITORING AND EVALUATION

## R&D In-House Reviews and Evaluation

The ability to rapidly address issues that rose during the R&D implementation process is essential for the achievement of university's research objectives. To address issues that occurred during the implementation process of all R&D projects, the R&D Office crafted an institutional monitoring and evaluation plan. i.e., R&D in-house reviews and evaluation, on-site evaluation/field monitoring of on-going R&D projects, and quarterly R&D progress/accomplishment reports.

During the 2022 CSU RDE in-house review and evaluation, only 34 completed research papers were programmed for presentation out of the 50 completed researches. The reason is that, some research projects were only completed at the end of the 4th quarter. This year, the presentation was categorized into three sessions i.e., Experimental, Technological and Social research categories. Out of the 34 completed research papers, only 33 were actually presented: 11 for experimental, 6 for technological, and 16 for social research, respectively.

Aside from the in-house reviews, the R&D officials had undergone field/or onsite visitation to monitor the implementation of on-going projects in the campuses and a quarterly submission of R&D accomplishment reports were also required from the campuses.

Number of completed research papers presented during the 2022 RDE In-House Review and Evaluation

Campus	Experimental Category		Technological Category		Social Science Category		Total	
	Programmed for presentation	Actual Programmed for presentation	Programmed for presentation	Actual presented	Programmed for presentation	Actual presented	Programmed for presentation	Actual Presented
Andrews	4	3	-	-	4	4	8	7
Aparri	2	2	1	1	3	3	6	6
Carig	-	-	2	2	5	5	7	7
Gonzaga	2	2	-	-	2	2	4	4
Lal-lo	2	2	-	-	-	-	2	2
Lasam	-	-	2	2	1	1	3	3
Piat	2	2	1	1	-	-	3	3
Sanchez Mira	-	-	-	-	1	1	1	1
<b>Total</b>	<b>12</b>	<b>11</b>	<b>6</b>	<b>6</b>	<b>16</b>	<b>16</b>	<b>34</b>	<b>33</b>



## WINNING RESEARCH PAPERS DURING THE 2022 CSU AGENCY IN-HOUSE REVIEW



### EXPERIMENTAL CATEGORY

Awards Received	Title	Researcher(s)	Campus	Presentor
1st Place-Best Paper	Production and Utilization of 'Bamcoal' Bamboo-Based Fertilizer and Evaluation of Its Plant-Soil-Nutrient Profile, Photosynthetic and Growth Effects, and Salinity Stress Alleviation In Lowland Variety Of Head Lettuce	Froilan A. Pacris Jr., Jeff Opeña, Marvin Baloloy, Gerlie U. Bayani, Lyle Sumer, Jean Torres	Gonzaga	Jeff M. Opeña
2nd Place-Best Paper	Fragrant Grass and Essential Oil Industry Development Program in Cagayan Valley (Phase 1)	Nenette T. Columna, Zarina Kate C. Laggui, Lauro J. Julian, Roje Marie Clemente	LaL-lo	Nenette T. Columna
3rd Place-Best Paper	The Influence of Different Ages of Suckers in the Survival of Tiger Grass ( <i>Thysanoleana maxima</i> ) under Bamboo Phase I -	Froilan Pacris Jr., Ervin T. Leonador, Romar Banadero, Gerlie Hardy, Marvin Baloloy, Mylene Ermitanio, Jean Torres, John Erwin Ermitanio, Norbert Cabulagan	Gonzaga	Mylene R. Ermitanio





### TECHNOLOGICAL CATEGORY

Awards Received	Title	Researcher(s)	Campus	Presentor
1st Place-Best Paper	Viability Study of Conversion of Conventional Tricycle to E-Trike	Michael B Orpilla, Ian Pagulayan	Carig	Michael B. Orpilla
2nd Place-Best Paper	Automotive Mock-Up Board	Jake Rumbaoa	Lasam	Jake G. Rumbaoa
3rd Place-Best Paper	Class Scheduling and Instructor Load Management System	Generino Siddayao, Roderick Masirag, Rizaldy Binarao, Jay Bugina, Fernando Jaminola Jr.	Carig	Generino P. Siddaya



### SOCIAL SCIENCE CATEGORY

Awards Received	Title	Researcher(s)	Campus	Presentor
1st Place-Best Paper	Vernacular House Construction Methods, Practices, and Beliefs of the Indigenous People (IPs) of Cagayan	Bryan Nozaleda, Ma. Haidee Maborang, Ruth N. Magud-dayao, Narcisa Laggui, Buen-camino Martin, Corazon Sibal , Leonora Udaundo	Carig	Bryan M. Nozaleda
2nd Place-Best Paper	Assessment of the Disease Prevention Program and Strategies in the Region II	Lily Ann C. Mallabo	Andrews	Lily Ann C. Mallabo
3rd Place-Best Paper	Study 2: Policy Study on the Conversion of Conventional Tricycle to E-Trike	Rosemarie B. Cabaña	Carig	Rosemarie B. Cabana

## Search for Best Undergraduate Thesis

To recognize and award undergraduate students and advisers for their meritorious research works and help them publish their works in the CSU Research Journal and in refereed journals the university conducted the 2022 Search for Best Undergraduate Thesis and Best Mentor Award.

During the said research competition, 49 research papers were presented. The presentation was categorized into three sessions i.e., Experimental, Technological, and Social research categories. From the 49 research papers, 17 were experimental, 17 were technological, and 15 were social research, respectively.

Number of research papers presented during the Search for Best Undergraduate Thesis

Campus	Category			Total
	Experimental	Technological	Social/Socio-Economics	
Andrews	2	2	3	7
Aparri	2	3	1	6
Carig	4	3	3	10
Gonzaga	2	2	1	5
Lal-lo	3	2	2	7
Lasam	-	-	3	3
Piat	2	2	2	6
Sanchez Mira	2	3	-	5
<b>Total</b>	<b>17</b>	<b>17</b>	<b>15</b>	<b>49</b>

## R & D Outputs Dissemination and Utilization

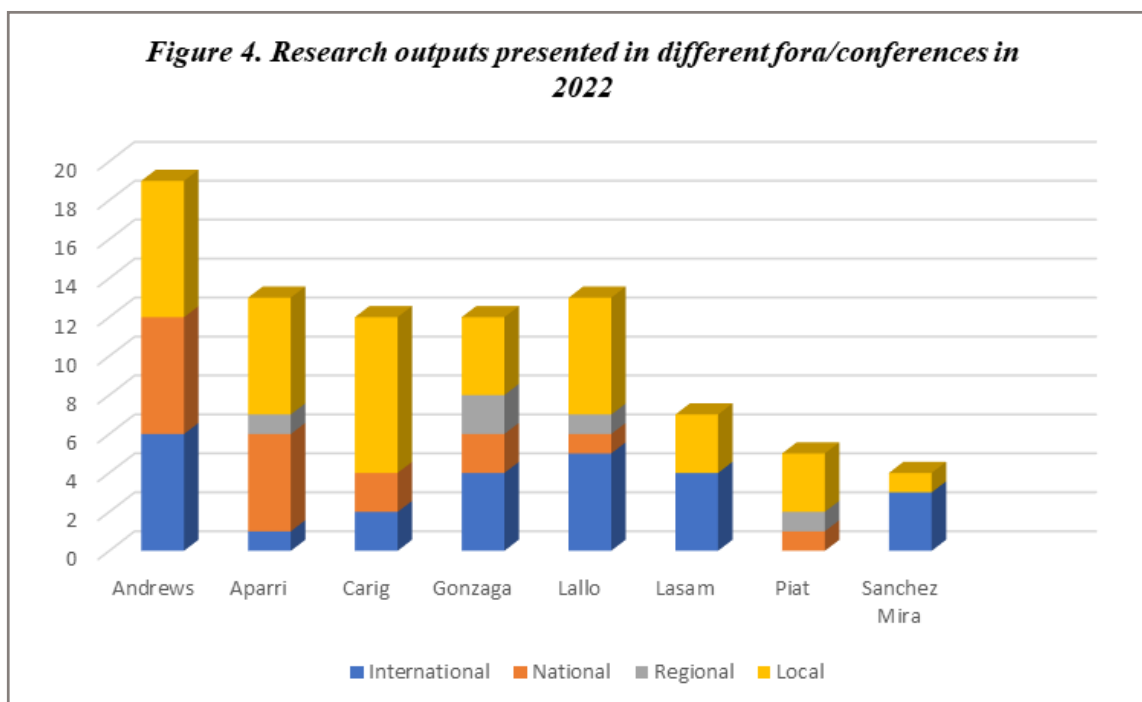
Research outputs/results are disseminated through presentations in scientific conferences/ fora, agency in-house reviews, and/or symposium. Another way of disseminating research outputs is through the extension programs of the University where technologies developed are transferred to target adopters.

For CY 2022, the R&D Office was able to present a total of 84 research outputs in international, national, regional, and local conferences. 24 papers were presented in international research colloquium, 17 papers for national, 5 papers for regional, and 38 papers were presented in local fora.

The campus with the most number of papers presented in international fora /conferences is CSU Andrews (6), followed by CSU Lal-lo (5), CSU Gonzaga and CSU Lasam (4), CSU Sanchez Mira (3), CSU Carig (2), and CSU Aparri (1).

CSU Andrews (6), CSU Aparri (5), CSU Carig and CSU Gonzaga (2), and CSU Lal-lo and CSU Piat (1) have papers presented at the national level. Moreover, CSU Gonzaga (2), CSU Aparri, CSU Lal-lo and CSU Piat (1) have papers presented in the regional level, while the CSU Carig has the greatest number of papers presented locally.

Campus	International	National	Regional	Local	TOTAL
Andrews	6	6	-	7	19
Aparri	1	5	1	6	13
Carig	1	2	-	8	11
Gonzaga	4	2	2	4	12
Lal-lo	5	1	1	6	13
Lasam	4	-	-	3	7
Piat	-	1	1	3	5
Sanchez Mira	3	-	-	1	4
<b>Total</b>	<b>24</b>	<b>17</b>	<b>5</b>	<b>38</b>	<b>84</b>



## Research Outputs used by the industry or utilized by Other Beneficiaries

Fifteen (15) research outputs were utilized by other beneficiaries from the research outputs reported in the university. These research outputs were continuously commercialized until the end of 2022. CSU Lal-lo and CSU Lasam has the most technologies commercialized. These technologies were included in extension projects.

List of research outputs utilized by other beneficiaries

Campus	Title of Technology (ies)	Proponent	Nature of Utilization	Name of Adoptors
Andrews	1. Smoothing the Transition of K-12- Learners for College Readiness and Success	Editha S. Pagulayan, Jay Emmanuel L. Asuncion, Rudolf T. Vecaldo, Antonio I. Tamayao, Maria T. Mamba, Febe Marl G. Paat	Policy Recommendation/ Peoples Services	Annafunan Integrated School, Annafunan East, Tuguegarao City
Aparri	2. Mangrove Rehabilitation and Management	Lenimfa P. Molina	Information dissemination through extension activities	Barangay Officials and Young leaders of Gaddang
Aparri	3. Pickled Spicy Tilapia	Lenimfa P. Molina	Product	Maura, Elementary School
Carig	4. Intelligent Aerated Peanut Bulk Storage System	Jose D. Guzman	Technology Licensing Agreement (TLA)	ACT Machineries and Metalcraft Corporation
Gonzaga	5. Different Potting Media	Romar Banadero	Technology	Mr. Benigno Supranes - President, CABBASS Agrarian Reform Cooperative
Lal-lo	6. Lemon grass and citronella hydrosol for disinfectant and mosquito repellent	Nenette T. Columna, Lauro J. Julian , Zarina Kate C. Laggui, Roje Marie Clemente	Commercialization	Sta.Maria South Central School
Lal-lo	7. Citronella production and cultural management	Nenette T. Columna, Lauro J. Julian , Zarina Kate C. Laggui, Roje Marie Clemente	Technology	Engr. Expedito C. Taguibao
Lal-lo	8. Lubeg Juice	Nenette T. Columna, Althea Manuel	By product of One-Town-One-Product (OTOP)	1. Integrated San Lorenzo Entrepreneurs 2. Local Government Unit of the Municipality of Lal-lo
Lal-lo	9. Processing of Lubeg Juice"	Nenette T. Columna, Althea Manuel	Process/ technology	Integrated San Lorenzo Entrepreneurs
Lal-lo	10. Lubeg Candy	Nenette T. Columna, Althea Manuel	By product of One-Town-One-Product (OTOP)	1. Integrated San Lorenzo Entrepreneurs 2. Local Government Unit of the Municipality of Lal-lo
Lal-lo	11. Processing of Lubeg Candy	Nenette T. Columna, Althea Manuel	Process utilization	Integrated San Lorenzo Entrepreneurs

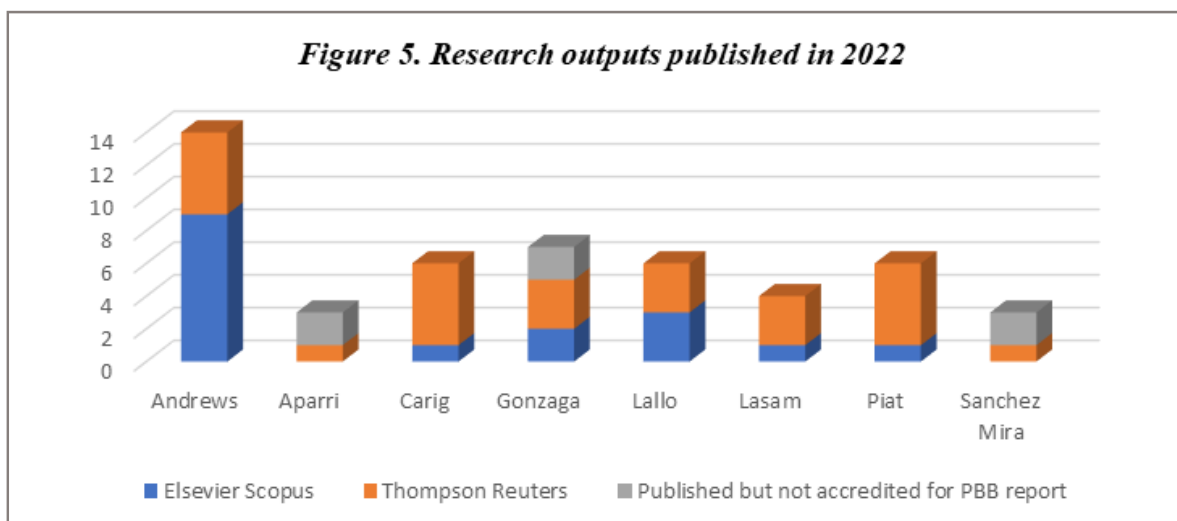
Lasam	12. Tableya	Ronel T. Pacubat	Commercialization	Magsaysay, Lasam, Cagayan
Lasam	13. Chocolate Bar	Ronel T. Pacubat	Commercialization	Magsaysay, Lasam, Cagayan
Lasam	14. Bioethanol from Cacao Pod Husk	Ronel T. Pacubat	Technology	2 cacao farmers of Naddungan, Gattaran, Cagayan
Sanchez	15. Coconut Cream Puff	Lyndon John Guittap	Commercialization	Joshua Inong et.al

## Publication

In 2022, a total of 49 research outputs were published in international refereed journals (Elsevier Scopus & Thomson Reuters) and non-refereed journals. CSU Andrews (14) had the most outputs published, followed by CSU Gonzaga (7), CSU Carig, CSU Lal-lo and CSU Piat (6), CSU Lasam (4), and CSU Aparri, and CSU Sanchez Mira (3).

Number of research outputs published, CY 2022

Campus	Elsevier Scopus	Thompson Reuters/Web of Science	Published but not accredited for PBB report	TOTAL
Andrews	9	5	-	14
Aparri	-	1	2	3
Carig	1	5	-	6
Gonzaga	2	3	2	7
Lal-lo	3	3	-	6
Lasam	1	3	-	4
Piat	1	5	-	6
Sanchez Mira	-	1	2	3
<b>Total</b>	<b>17</b>	<b>26</b>	<b>6</b>	<b>49</b>



## Citations

A total of 73 publications were cited 293 times by other researchers in other refereed international journals in 2022. CSU Lasam with 23 publications were cited by other researchers 130 times followed by CSU Andrews with 57 times and the third highest was CSU Carig which was cited 50 times.

Number of Research Articles Cited by Other Researchers in Refereed Journal Articles

Campus	Number of Publication cited	Total Number of Citations
Andrews	25	57
Aparri	9	31
Carig	8	50
Gonzaga	2	10
Lal-lo	2	4
Lasam	23	130
Piat	-	-
Sanchez Mira	4	11
<b>Total</b>	<b>73</b>	<b>293</b>

## Research Outputs Applied for Deposit /Registration

A total of 69 research outputs have been applied for the patent, and utility model in 2022. For patent, 5 were applied, while for utility model, 27 were applied, 31 were granted, and 6 were registered.

Campus	Outputs for Patent			TOTAL	Outputs for Utility Model			TOTAL	Grand Total
	Application	Granted	Registered		Application	Granted	Registered		
Andrews	-			-	2	12	6	20	20
Aparri	-			-	-	-	-	-	-
Carig	2			2	2	2	-	4	6
Gonzaga	-			-	6	4	-	10	10
Lal-lo	-			-	4	-	-	4	4
Lasam	1			1	9	7	-	16	17
Piat	-			-	-	-	-		
Sanchez Mira	2			2	4	6	-	10	12
<b>Total</b>	<b>5</b>			<b>5</b>	<b>27</b>	<b>31</b>	<b>6</b>	<b>64</b>	<b>69</b>

*\*See Appendix for the list of patents, utility models and copyrights registration/deposit/applications CY 2022*

## Research & Development Capability Building

In order to consistently produce high-quality research outputs, the University R&D continuously maintains a critical mass of researchers and experts through an integrated research capability building program to further develop their skills, keep them abreast of the learning curve, and draw insights from calibre experts in various disciplines, other areas of research, and the like. In 2022, 220 seminars, fora, conferences, trainings, and meetings were attended by R&D researchers in different venues and from varying organizations; 41 of which were international, 68 were national, 41 were regional, and 70 were local.

Moreover, a total of 56 in-house seminars, training workshops, fora, and meetings were conducted in 2022. Most of which were conducted by the RDE Office University Wide.

Number of research outputs published, CY 2022

Campus	International	National	Regional	Local	TOTAL
Andrews	-	-	10	18	28
Aparri	6	6	6	18	36
Carig	5	7	4	5	21
Gonzaga	-	3	3	4	10
Lal-lo	-	1	-	2	3
Lasam	4	3	3	9	19
Piat	4	-	1	-	5
Sanchez Mira	3	2	2	3	10
<b>Total</b>	<b>19</b>	<b>46</b>	<b>12</b>	<b>11</b>	<b>88</b>
	<b>41</b>	<b>68</b>	<b>41</b>	<b>70</b>	<b>220</b>

## Identified Faculty Researchers

In 2022, CSU has a total number of faculty plantilla of 711, and out of these faculty members ,473 are involved in research. However, only 32 faculty members were considered as researchers based from SUC levelling definition, i.e., researcher who published or presented at least two research based- papers.

Number of research outputs published, CY 2022

Campus	Number of plantilla faculty	Number of researchers as defined in SUC levelling (Researcher who published or presented at least two research-based papers)	Number of Teaching Personnel Involved in Research
Andrews	201	9	101
Aparri	66	5	45
Carig	222	1	142
Gonzaga	47	5	40
Lal-lo	38	5	33
Lasam	27	5	19
Piat	56	2	47
Sanchez Mira	54	-	46
<b>Total</b>	<b>711</b>	<b>32</b>	<b>473</b>

*\*See Appendix for the list of researchers as defined in SUC levelling (Researcher who published at least two research-based papers)*

# EXTENSION



**T**he office of the Extension and Technical and Vocational Education and Training (TVET) continued to excel through strenuous efforts and ceaseless dedication of concerned stakeholders toward the successes and accomplishments aimed for the calendar year 2022. The achievements of the office is anchored on the vision of the institution. Cagayan State University, through its Extension Division aims to improve the quality of life through excellent and competitive Extension services as an offshoot of feasible Research and Development results.

This year's achievements are a mirror of our determined continuous efforts and perseverance even during the Covid-19 pandemic. A lot of economic and non-economic activities were stopped and delayed but the Extension and TVET services in the university were persistent to successfully deliver, in compliance to the sustained targets set by the government with compliance to the strict health protocols.

In 2022, we started to face the post-pandemic era of our society. Thus, the University Extension and TVET office with its eight campuses remained steadfast in their operation, resulting to further increase in accomplishments. These were made possible through the shared support of various external funding institutions, Local Government Units (LGU), community partners, cooperators and beneficiaries who embodied the same vision and purpose. This includes long-term partner agencies, such as the Department of Science and Technology (DOST) and Department of Agriculture (DA), that financially supported CSU Extension and TVET programs and projects, the Technical Education and Skills Development Authority (TESDA) who accredited a number of TVET centers throughout the campuses, various Local Government Units (LGU) who worked hand-in-hand in delivering services in communities, our neighboring state universities and colleges which broaden synergies, and with other stakeholders that contributed to our endeavors. The collaborative efforts of private groups and individuals paved way for the concrete success of the Extension and TVET office. The numerous communities we have reached are the reflection of our success.

The realization of all the targets were made possible through the harmonized forces of the University and Campus officials of the Cagayan State University headed by the ever-dedicated president, **Dr. Urdujah G. Alvarado, CESO II.**



## CAMPUS EXTENSION AWARD RECEIVED

CSU-Carig's "S&T Based Rehabilitation of Damages Caused by Typhoon Ulysses and the Widespread Flooding in Cagayan Province" got the top spot during the university in-house review. The paper was authored by Prof. Josie Y. Bas-ong. However, the paper landed as 3rd best paper under the Development Category during the symposium organized by CVAARRD.



List of Awards Received by Campus Extension Office

Title of Extension Projects/ Name of Awardee	Campus	Award/Recognition	Award/Recognition
S&T Based Rehabilitation of Damages Caused by Typhoon Ulysses and the Widespread Flooding in Cagayan Province	Carig	1st Place- Extension/ Development Category	Cagayan State University
		3rd Place- Extension/ Development Category	CVAARRD
The Bamboo Sanctuary of Northern Luzon: An Integrated RDE Program for Bamboo Through Ecotourism	Gonzaga	2nd Place- Extension/ Development Category	Cagayan State University
		2nd Place- Extension/ Development Category	CVAARRD
Community-Based Disaster/Risk Management and Humanitarian Assistance	Carig	3rd Place- Extension/ Development Category	Cagayan State University

Meanwhile, CSU Gonzaga's "The Bamboo Sanctuary of Northern Luzon: An Integrated RDE Program for Bamboo Through Ecotourism" garnered 2nd best paper under the development category during the in-house review. The paper was also presented during the 33rd CVAARRD Regional Symposium on Research, Development and Extension, and second place under the Extension/Development Category.



  
**CAGAYAN STATE UNIVERSITY**  
 Research and Development and Extension  
**AGENCY IN-HOUSE REVIEW**  
 2022



Another recognition was hauled by CSU Carig after winning the 3rd best paper during the 2022 CSU in-house review and evaluation with the paper, entitled, “*Community-Based Disaster/Risk Management and Humanitarian Assistance*”.

Campus Extension Office and Coordinator Awardees

AWARDS	AWARDEE
Highest External Fund Generated for Extension	GONZAGA CAMPUS
Campus Extension Projects with Environmental Impact	
Highest Number of Assisted Adopters of Technology	PIAT CAMPUS
Campus Extension Projects with Social Impact	CARIG CAMPUS
Best Extension Implementer	DR. MICHAEL M. UY OF PIAT CAMPUS

Moreover, the awards and awardees of the following CSU Campus Extension office and coordinators were recognized during the 44th Founding Anniversary on June 11, 2022 at Cagayan State University Sanchez Mira Campus, Sanchez Mira, Cagayan.

**Gonzaga Campus** has garnered two (2) awards namely Highest External Fund Generated for Extension for the calendar year 2022. The campus generated an amount of about P24,200,000.00 through its partnership with government agencies such as the Department of Science and Technology (DOST), the Department of Environment and Natural Resources (DENR), the Department of Agriculture – Agricultural Competitiveness Enhancement Fund (DA-ACEF), the Department of Agriculture – Bureau of Animal Industry (DA-BAI), and the Mariano Marcos State University. Also, the Campus Extension Projects with Environmental Impact Award was awarded to them for effectively implementing programs that focused on environmental protection and management.

**Piat campus** got the Highest Number of Assisted Adopters of Technology Award, in recognition to their remarkable role in the extension and community service, having the highest number of assisted adopters of technologies developed by Cagayan State University.

Campus Extension Projects with Social Impact Award was given to the **Carig campus** for showing exemplary service to people during the Typhoon Ulysses. They were able to evacuate and shelter affected families during the massive flooding.

A special award was given to **Dr. Michael M. Uy** of Piat Campus. He was awarded the Best Extension Implementer for leading the campus in successfully implementing the campus extension programs and projects.

## TECHNICAL-VOCATIONAL EDUCATION AND TRAINING (TVET)

Awards were also given to outstanding TVET office for the calendar year 2022. The Highest Resource Generated for TVET was given to the campus of Gonzaga. The Campus has generated a total monetary value of both physical and financial resources amounting to P19,314,009.86 for the implementation of their TVET programs for 2022.

A special award was presented to Prof. Nonito B. Pattugalan of Piat Campus for being the Best TVET Program Implementer, in recognition to his valuable contribution and dedication to the successful implementation of TVET programs and projects of the campus, besting all other campuses.

TVET Awards and Awardees for 2022

AWARDS	AWARDEE
Highest Resource Generated for TVET	GONZAGA CAMPUS
Best TVET Program Implementer	PROF. NONITO B. PATTUGALAN OF PIAT CAMPUS



## EXTENSION ACCOMPLISHMENTS

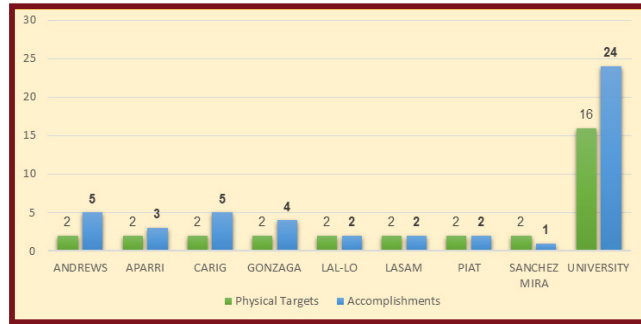
The commitment of the Extension and TVET Office remained true to its mandate of delivering services to the intended communities who need our cause. Relative to the accomplishments of the office, we have extensively delivered the overwhelming year-end result vs targets as we conclude the CY 2022. Despite the challenges we faced, the Extension and TVET Officer incessantly did its best in pursuing the vision of the university.

INDICATORS	ACCOMPLISHMENTS
Number of active partnerships in LGUs, industries, NGOs, NGAs, SMEs, and other stakeholders as a result of extension activities	24
Number of trainees weighted by the length of training	11, 680
Number of extension programs organized and supported consistent with SUCs mandated and priority programs	21
Percentage of beneficiaries who rate the training course/s and advisory services as satisfactory or higher in terms of quality and relevance	99.95%
Number of Adopters	11
Number of Viable Demonstration Area	4

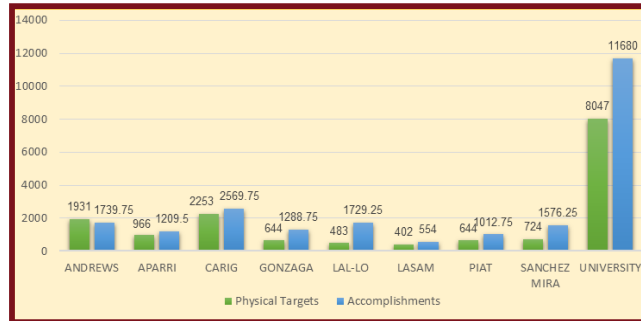




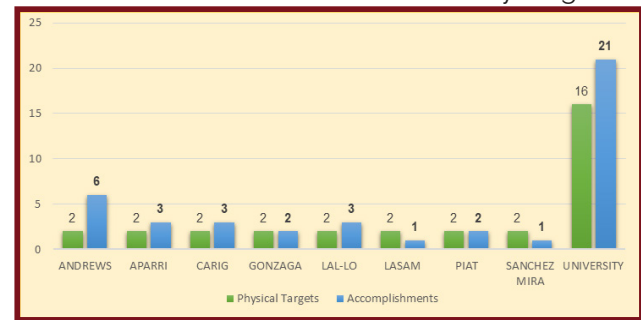
A. Number of Active Partnership in LGUs, Industries, NGOs, NGAs, SMEs, and other stakeholders as a result of Extension Activities per campus



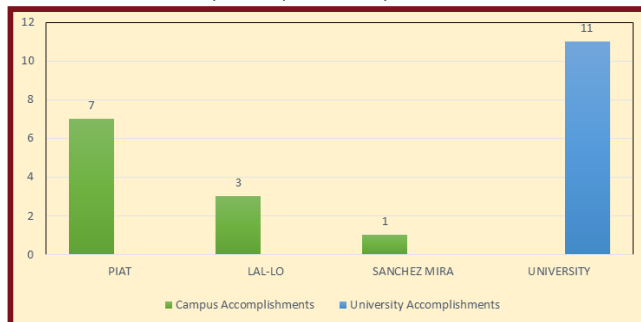
B. Number of trainees weighted by the length of training per campus



C. Number of Extension Programs Organized and Supported Consistent with SUCs Mandated and Priority Programs per campus



D. Number of of Adopters per campus



E. Viable Demonstration Areas Established

CAMPUS	ACCOMPLISHMENTS	VIABLE DEMONSTRATION AREAS
Lal-lo	4	Muscovy Duck Production
		Vermicompost Production
		Broiler Production
		Native Pig Production
<b>TOTAL</b>		<b>4</b>



## INSTITUTIONALLY FUNDED EXTENSION PROGRAM AND PROJECTS

As shown below, these annual budgets were given by the provision of the University Extension and TVET office to be able to fund and sustain all programs and projects of the campuses. The total amount of budget allocated for the CY 2022 was 6,129,400 that were able to fund various programs and projects of all CSU campuses. Having the highest fund allocated was Carig and Lal-lo having 1,000,000 each. Andrews campus had 865,000, followed by Piat campus with 750,000. Aparri, Gonzaga, and Lasam had 650,000, 649,400, and 600,000 total budgets, respectively. Sanchez Mira campus has 570,000 funds for 2022. This sums the total budget allocated for Extension and TVET offices in all CSU campuses for the Calendar Year 2022.

All in all, the Extension office allocated a total fund of 3,964,400 while TVET had 2,165,000. The Complete data is seen in the table below.

Extension and TVET Office fund allocation for CY 2022.

Campus	Extension	TVET	Total
Andrews	450,000	415,000	865,000
Aparri	400,000	250,00	650,000
Carig	650,000	350,000	1,000,000
Gonzaga	494,400	200,000	649,400
Lal-lo	450,000	150,000	600,000
Lasam	700,000	300,000	1,000,000
Piat	500,000	250,000	750,000
Sanchez Mira	320,000	250,000	570,000
<b>Total</b>	<b>3,964,400</b>	<b>2,165,000</b>	<b>6,129,400</b>





# INTERNATIONALIZATION, PARTNERSHIP, AND RESOURCE MOBILIZATION

Internationalization, Partnership, and Resource Mobilization (IPRM) has contributed in the realization of Cagayan State University's Vision-Mission to achieve global stature by increasing linkages and setting partnerships for academics, research, extension, and production. It has served as an arm of Cagayan State University to reach out to stakeholders and create synergy for value through collaborative activities that supported quality education and developed opportunities for partnership and internationalization.

Fundamentally, the increasing number of local and international partnerships and linkages developed paved the way towards attaining the strategic directions of the University. These enabled the convergence of resources, sharing of best practices, and widening of perspectives in the pursuit of academic excellence. In the Fiscal Year 2022, IPRM had created opportunities to leverage on the strengths of CSU and pursued strategies to improve on its weaknesses and mitigate threats.

The first part of this report illustrates the forged collaborations with domestic and international institutions. It also relays initiatives to further improve the processes of the department in order to provide clearer and more effective guidelines for its operations. The second part contains the accomplishments of the Business department, including milestones in business affairs, as well as new plans for income generation. The last part contains information on the efforts of the Alumni Relations and Placement services in involving the alumni in the affairs of the university.

Finally, this report provides photo documentations of all the activities and involvements of the department as visual evidences, in an effort to inspire its directors, coordinators, and staff, and acknowledge their invaluable and excellent performances.





# Domestic and International Partnership



## CAGAYAN STATE UNIVERSITY (CSU) AND NATIONAL TAIWAN OCEAN UNIVERSITY (NTOU)

The Office of the Vice President for Internationalization, Partnership and Resource Mobilization through its Domestic and International Partnership Office continues to serve as the arm of the university in forging meaningful collaborations and partnerships locally and internationally.

In 2022, the university was able to forge one hundred ninety (190) domestic linkages through Memoranda of Agreement with local agencies and industries, and two (2) International Higher Education Institution with Memoranda of Understanding. In February, the University conducted the virtual signing of Memorandum of Understanding (MOU) with Taiwan's top ocean university with excellence in teaching and featured research, the National Taiwan Ocean University.

The partnership is based on principles of mutual equality and reciprocity of benefits, thereby agreeing to explore collaborative activities along the following:

1. Exchange of academic and administrative staff;
2. Exchange of qualified visiting students in each other's academic programs;
3. Collaborations on research projects and publication;
4. Short-term academic programs;
5. Collaboration on externally -funded technical assistance projects; and
6. Promotion of other cooperation.



To celebrate this meaningful cooperation, CSU President Dr. Urdujah G. Alvarado, Vice President for Internationalization, Partnership and Resource Mobilization, Dr. Giged T. Battung, and Vice President for Academics, Dr. Mariden V. Cauilan, presented the Jeepney as Token of Appreciation, which represented not only the willingness of CSU to forge an academic partnership but also to showcase the rich culture of the Philippines.

## CAGAYAN STATE UNIVERSITY (CSU) AND UNITAR INTERNATIONAL UNIVERSITY



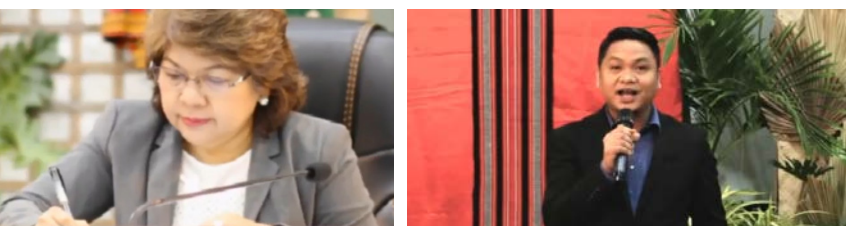
With a plan to further strengthen the university's internationalization efforts through meaningful cooperation, CSU signed another Memorandum of Understanding with UNITAR International University of Malaysia.

UNITAR International University is the first virtual university in Southeast Asia and the first institution in Asia to be awarded a QS 5-Star Rating for online learning category.

The Memorandum of Understanding was signed in April and marked the two universities' partnerships on the areas of Faculty Exchange, Student Mobility, Joint Research activities, cultural exchange, conduct of international conferences and seminars, exchange of educational materials, curricula consultation, and other academic cooperation.

Top officials from both universities were gathered in the virtual signing ceremony with President Dr. Urdjah G. Alvarado, representing Cagayan State University, and Vice Chancellor Professor Emeritus Tan Sri Dato' Sri Ir. Dr. Sahol Hamid Bin Abu Bakar, representing UNITAR.

The partnership forged appears to be a success for both universities evident through the full participation and support of UNITAR in the conduct of the 2nd International Conference on Futures Thinking Towards Sustainable Development last December 17, 2022. There is also an ongoing planning and groundwork for a student mobility program which is targeted to start during the first half of 2023.



## International Student Exchange and the New Guidelines for International Student Mobility



One of the significant products of the university's efforts on forging partnerships is its regular sendoff of students to St. Mary's University, Halifax, Nova Scotia, Canada. Since the signing of the Memorandum of Agreement in 2019, CSU has been successful in sending student candidates to Canada to experience Canadian education.



In 2021, three (3) CSU students returned from Canada full of great experiences. In 2022, another successful outbound student from the College of Allied Health Sciences boarded St. Mary's University and came back with exceptional marks from the host university.

With these efforts to build up a stronger student mobility program, new guidelines for Student Mobility for Inbound and Outbound Students are now existing. Approved by the Board of Regents in the last Board meeting, this new policy is now ready to assist local and international student who wish to earn a degree in the university, enroll as exchange or visiting students in other universities outside the university, and participate in international student programs hosted by international partner institutions.

December is Internationalization Month at CSU



# CAGAYAN STATE UNIVERSITY CELEBRATES THE DIVERSITY AND THE BLEND OF ASIAN CULTURE TOWARDS INTERNATIONALIZATION

DECEMBER 2022



## DECEMBER AS INTERNATIONALIZATION MONTH

To further strengthen the university's Internationalization efforts, December has been assigned as Internationalization Month at Cagayan State University. With this initiative, the campuses were encouraged to incorporate Internationalization in their campus activities. In December, Cagayan State University and its campuses conducted activities with the theme, "CSU Celebrates the Diversity and the Blend of Asian Culture towards Internationalization."



The campuses celebrate the beauty and diversity of Asian culture with their bright costumes.



AD OPTIMUM EDUCANS

**"RANIAG TI CSU"**

**LANTERN COMPETITION**



In addition to the activities initiated by the campuses in celebration of Internationalization month, the Office of Internationalization, Partnership and Resource Mobilization also participated in the CSU "RANIAG" Lantern Competition held last December 2022.

The Internationalization Float highlighted the international partners of CSU in recognition and celebration of their excellent contributions in strengthening the internationalization efforts of the university.

# BOLSTERING FUTURES THINKING INITIATIVES AND SUPPORTING THE SDGs



Cagayan State University joins national efforts in achieving the urgent priorities of the Sustainable Development Goals and advancing futures thinking through institutionalization, foresight education, research, training, and advocacy.

## YOUTH LEADERSHIP CONFERENCE ON FUTURES THINKING



With the theme “CSU Youth Leaders for Sustainable Futures”, the Youth Leadership Conference on Futures Thinking aimed to equip student leaders with skills and competencies for futuristic thinking, providing them with opportunities in considering alternatives on decision-making from a critical viewpoint which can help prepare them for a real-world decision-making, and empowering them towards desirable futures.

Dr. Giged T. Battung, the Vice-President for Internationalization, Partnership and Resource Mobilization delivered a presentation on the importance of Futures Thinking for the youth.

The activity was initiated by the Office of Student Development and Welfare (OSDW) and supported by the Office of the President, Office of Internationalization, Partnership and Resource Mobilization, and the Office of Academic Affairs. The event was conducted in Gonzaga Campus and was attended by student leaders from all the nine campuses of the university.





## INSTITUTIONALIZING FUTURES THINKING AT CSU AND THE SIGNING OF MOA WITH THE PHILIPPINE FUTURES THINKING SOCIETY (PHILFUTURES)

To further put emphasis on the university's Futures Thinking advocacy, university officials, Campus Executive Officers, university consultants and scientists came together for a seminar-workshop in Sta. Ana, Cagayan. The two-day workshop aimed at democratizing and laying out an enabling environment for Futures Thinking at CSU, and equip the university with the power of futuristic thinking and foresight, which are essential planning tools in dealing with the challenges of the future.

This initiative was made possible with the presence of the Philippine Futures Thinking Society (PhilFutures), a professional organization for foresight and futures thinking professionals in the country, and representatives of Senate Committee on SDG, Innovation and Futures Thinking, under the chairmanship of the Honorable Senator Pia S. Cayetano.

One of the highlights of the event was the inking of the Memorandum of Agreement (MOA) between Cagayan State University, represented by President Urdujah G. Alvarado and the Philippine Futures Thinking Society (PhilFutures) represented by its President, Dr. Lizan Perante-Calina. This marked both organizations' pursuit of a common goal of institutionalizing Futures Thinking at CSU.





## THE REGIONAL FUTURES THINKING CONSORTIUM WORKSHOP

Taking the initiative and the role as prime mover in empowering the leaders in Region 2 to develop futures thinking competencies, Cagayan State University convened leaders and executives of the State Universities and Colleges (SUCs) in the region for the Regional Futures Thinking Consortium Workshop for a High-Level Anticipatory Leadership and Governance Executive Course.

The co-hosting of this initiative was in support of the advocacies of Senator Pia S. Cayetano as the chair of the Senate Committee on SDGs, Innovation, and Futures Thinking. The consortium primarily aimed to train and provide guidance to SUCs on capacity-building, scenario planning, and strategic foresight tools and strategies towards a more sustainable future.

Three days of this four-day consortium was facilitated

virtually on August 8-10, 2022 and concluded with a face-to-face workshop on August 11, 2022 at the CSU-Claude Andrews Convention Center. The Executive Course, which was designed by PhilFutures consisted of five (5) modules focused on Anticipatory Leadership and Governance, Theories of Social Change and Anticipatory Leadership and Governance Framework, Tools and Methods, Case Studies on Anticipatory Leadership and Governance, and Scanning through the use of Regional Futures Framework.

During the culminating module, President Urdujah G. Alvarado welcomed executives and representatives from the different SUCs in region 2, including Isabela State University (10 participants), Nueva Viscaya State University (5 participants), Quirino State University (10 participants), and Batanes State College (10 participants).







Dr. Lizan Perante-Calina, the president of PhilFutures led the group of speakers and facilitators, including Mr. Emmanuel de Guia, Prof. Shermon Cruz, Dr. Rupert S. Sangalang, Dr. Reginald Ugaddan, Dr. Alex Brillantes, Dr. Ma. Olivia Domingo, and Prof. Michville A. Rivera.

After the very fruitful exchanges of ideas and scenarios between the resource persons and the participants, the workshop closed with the issuance of certificates and plaques of appreciation to the participating SUCs and to Philippine Futures Thinking Society and its delegation of speakers and facilitators.

While the members of the PhilFutures were here, Cagayan State University took the opportunity to tour them around the city, including a visit to Piat in order to get a glimpse and taste of the sceneries of the province and the niche products of CSU-Piat.



# 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON FUTURES THINKING TOWARDS SUSTAINABLE DEVELOPMENT GOALS

DECEMBER 16, 2022



## THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON FUTURES THINKING TOWARDS SUSTAINABLE DEVELOPMENT GOALS

The conceptualization of the International Conference is a product of the university's aim to support the global effort to achieve the United Nations Sustainable Development Goals through education. It is also a way for the Office of Internationalization, Partnership and Resource Mobilization to continue creating more opportunities for collaboration. The success of the 1st International Conference in 2021 was made possible through the initiative of the university, in collaboration with its Local and International Partners, the Universiti Teknologi Mara (UiTM) of Malaysia, Universitas

Muhammadiyah Sumatera Utara (UMSU) of Indonesia, Smart Cities Network, the Philippine Futures Thinking Society (PhilFutures), PICPA Cagayan, and PAMET Cagayan.

This year on December 16, the 2nd International Conference was again a success with the joining of more partner institutions, the National Taiwan Ocean University (NTOU), UNIPAR International University, Universiti Teknologi Malaysia (UTM).



Right after the speeches, the plenary session began. Topics in the plenary session included:

- a. Enhancing Futures Thinking in Governance and Administration;
- b. Asia-Europe Higher Education Mapping-Working Towards the SDGs;
- c. AI in Sustainable Industry 4.0;
- d. Research and Innovation Moving Towards Commercialization; and
- e. UNESCO's Futures Literacy in Higher Education



**Dr. Lizan Calina-Perante**

“Enhancing Futures Thinking in Governance and Administration”



**Reka Tozsa**

“Asia-Europe Higher Education Mapping - Working Towards the SDGs”



**Dr. Bobby Sharma**

“AI in Sustainable Industry 4.0 to meet UN SDG9- for Industry, Innovation and Infrastructure”



**Prof. Ma. Nilda Munoz**

“Research and Innovation Moving Towards Commercialization”

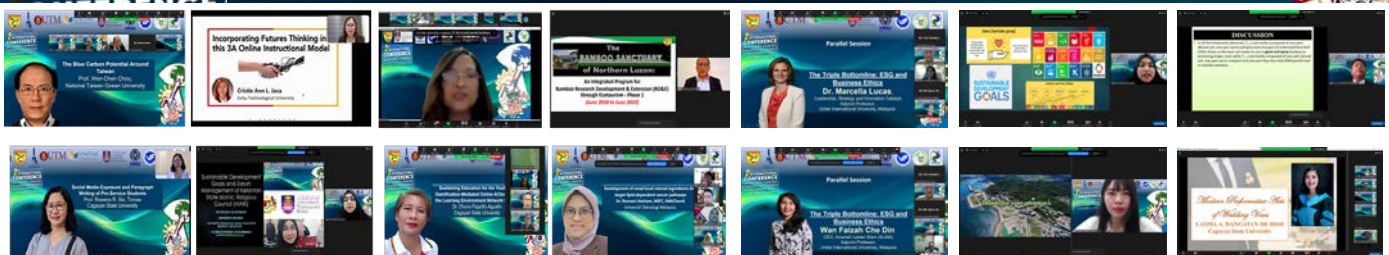


**Prof. Loes Damhof**

“UNESCO's Futures Literacy in Higher Education”

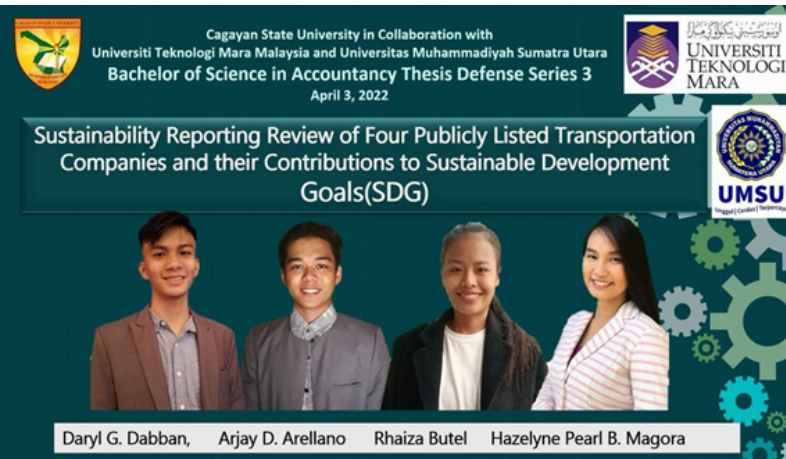
## Research Presentations/ Parallel Session

- Room 1 -Sustainability Engagement
- Room 2- Developing Futures Thinking Competencies
- Room 3- Shaping Women’s Futures Thinking
- Room 4- Environmental Sustainability
- Room 5- Next Generation Foresight and Innovation
- Room 6 - Inclusive and Equitable Quality Education
- Room 7 - Food Security, Nutrition, and Sustainable Agriculture
- Room 8 - Sustainable Cities and Communities
- Room 9 - Quality Assurance, Ethics and Governance in the Industry
- Room 10 - Health and Wellness



## ACADEMIC PARTNERSHIPS AND COLLABORATION

The presence of online platform has opened doors for academic collaboration among foreign universities in which CSU has developed MOA with. Research Presentations, Fora, Thesis Defense and Cultural Presentations allowed the faculty and students of CSU to interact with faculty and students of UiTM of Malaysia and UMSU of Indonesia and learn from one another. The presence of evaluators coming from other countries improved the quality of thesis and defense of the students. This paved the way for the Accountancy Team to win the top 5 Best Presenters in the Philippine Institute of CPAs National Research Festival.

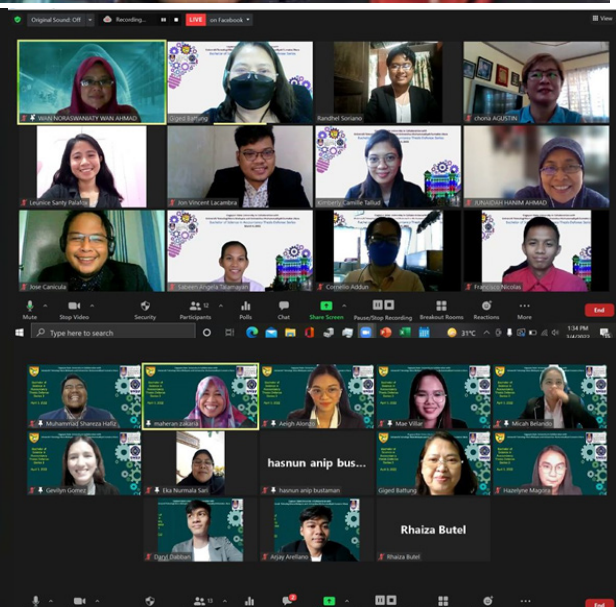
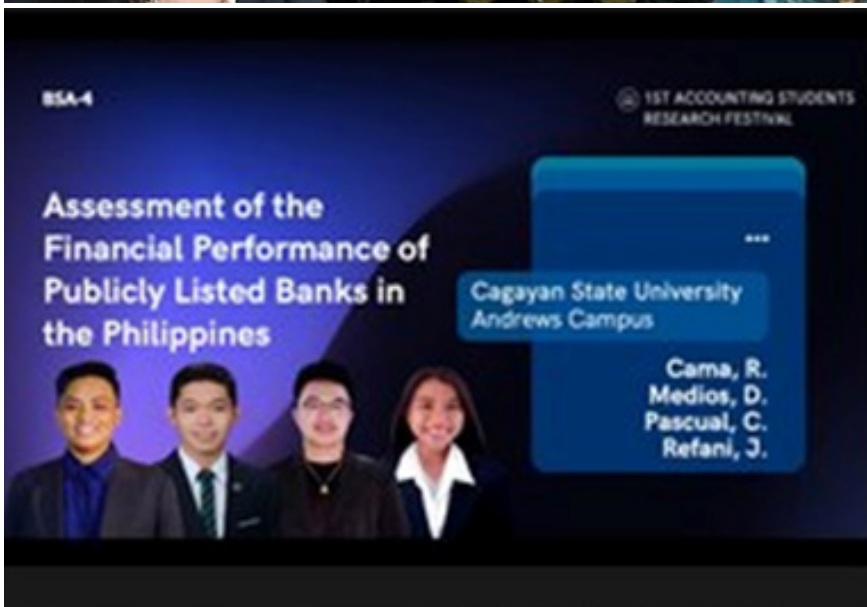


Cagayan State University in Collaboration with  
Universiti Teknologi Mara Malaysia  
Bachelor of Science in Accountancy Thesis Defense Series 5  
May 15, 2022

**Congratulations Researchers!**



**Thank you very much dear Panel Members!**



# University Business Affairs

The Cagayan State University is composed of nine (9) campuses and (2) extension campuses which are strategically located in the Province of Cagayan as of 2022. Solana Campus, birthed in 2022, is the latest campus while Calayan and Buguey are extension campuses. Each of these campuses offers unique programs, which are highly relevant to the agro-industrial development needs of the target service areas. Every campus has competent human resources, physical facilities and wide expanse of lands which are used to support the instruction, research and extension undertakings. These resources together with their strategic location offer great potentials for establishing income-generating enterprises to augment the limited annual budgetary allocation which is not adequate to finance their respective development needs.

Decreasing government subsidy for MOOE in SUC's nowadays is a fact that requires intervention to mitigate the negative impact in the school's normal operation. Thus, income generation was strengthened and expanded in almost if not all SUCs especially with the passage of Republic Act 8292 otherwise known as the Education Modernization Act that mandated SUCs to include production as an additional function aside from the usual instruction, research and extension functions. The Cagayan State University has been engaged in generating additional income through income generating projects (IGPs) in addition to the income derived from student fees.

The COVID-19 pandemic is now on its tail time and enterprises of the different campuses of the university are now bouncing from their lost from the two years of negativity. Likewise, other campuses recreated a new way by diverting to other business enterprise just to ensure an income for their campuses. A business continuity plan should be activated to ensure stability. We hope this report contributes to the ongoing policy discussion on the board-level support measures needed to reignite the University Business Affairs.



## INCOME GENERATING PROJECTS

Campus	Existing Income Generating Projects	New Income Generating Projects
Andrews	<ul style="list-style-type: none"> <li>• Book Sales</li> <li>• Uniforms and Merchandising Items</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment Centers</li> </ul>
Aparri	<ul style="list-style-type: none"> <li>• Fish Production</li> <li>• Rice Production</li> <li>• Fish and Food Processing</li> <li>• Uniform and Merchandising</li> <li>• Rentals</li> </ul>	
Carig	<ul style="list-style-type: none"> <li>• Uniforms and Merchandising Items</li> <li>• Rentals</li> <li>• Appliance Loans</li> <li>• Printing and Publication</li> <li>• Graduation Pictorials</li> </ul>	<ul style="list-style-type: none"> <li>• Garment Shop</li> <li>• Catering Services</li> </ul>
Gonzaga	<ul style="list-style-type: none"> <li>• Small Ruminant Production</li> <li>• Vermicomposting</li> <li>• Rice Production</li> <li>• Pecking and Duck Production</li> <li>• Chicken Layer Production</li> <li>• Native Eggs Production</li> <li>• Bamboo Production</li> <li>• Rentals</li> <li>• Swine Production</li> <li>• Appliance Loan</li> <li>• High Value Crop Production</li> <li>• Uniform and Merchandising Items</li> </ul>	<ul style="list-style-type: none"> <li>• Pineapple Vinegar Production</li> </ul>
Lal-lo	<ul style="list-style-type: none"> <li>• Carabeef Project</li> <li>• Sheep/ Goat Project</li> <li>• Hybrid Piggery Project</li> <li>• Native Pig Project Free Range Type</li> <li>• Cattle Project</li> <li>• Mango Production and Spraying Project</li> <li>• Old Coffee Plantation Project</li> <li>• Coconut Project</li> <li>• Food Court Operation Business</li> <li>• Cap and Gown Rentals</li> <li>• Tractor Rentals</li> </ul>	<ul style="list-style-type: none"> <li>• Pineapple Production Project</li> <li>• Rice Production Project</li> <li>• Corn Production Project</li> <li>• Vegetable Production Project</li> </ul>
Lasam	<ul style="list-style-type: none"> <li>• Uniform and Merchandising Items</li> <li>• Cookies Production</li> </ul>	<ul style="list-style-type: none"> <li>• Cacao Processing</li> </ul>
Piat	<ul style="list-style-type: none"> <li>• Animal Production</li> <li>• Rice Production</li> <li>• Vegetable Production</li> <li>• Eco-Tourism Park</li> <li>• Rentals</li> <li>• Dairy and Milk Production</li> <li>• Uniform and Merchandising Items</li> </ul>	
Sanchez Mira	<ul style="list-style-type: none"> <li>• Merchandising</li> <li>• Rentals</li> <li>• Bakery and Catering</li> <li>• Food Production</li> <li>• Mushroom Production</li> <li>• Piggery</li> <li>• Rice Production</li> <li>• Wine Production</li> <li>• Vermi Production</li> <li>• Coconut Product Production</li> </ul>	

## TOTAL GROSS INCOME

The total gross income from the 8 campuses amounted to **46,494,986.27** and a net income of **31,658,231.00**. Appari campus registered the highest net income of **8,504,528.00** followed by Piat, Sanchez Mira and Lal-lo with **7,367,073.19**, **5,562,160.72** and **5,562,160.72** respectively. On the other hand, Lasam campus has the lowest gross income of **18,772.00**.

Campus	Income Generated	
	Total Gross Sale	Total Net Income
Appari	8,515,323.00	8,504,528.00
Lal-lo	*	4,964,389.00
Piat	15,576,456.57	7,367,073.19
Lasam	104,280.00	18,772.00**
Carig	5,520,533.90	1,495,544.58
Andrews	1,198,415.00	887,027.59
Sanchez Mira	8,581,350.00	5,562,160.72
Gonzaga	6,998,627.80	2,858,735.70
<b>TOTAL</b>	<b>46,494,986.27</b>	<b>31,658,231.00</b>

\*Lal-lo submitted only the net income statement

\*\* As of September 2022



# Milestone in Business Affairs

## Establishment of Assessment Centers as source of IGP

- TVET Assessment Centers in Lasam Campus
- Assessment Centers in Andrews Campus



## DTI- Shared Services Facility (SSF)

- Memorandum of Agreement were forged on the different SSF program in the different Campuses. Also, the deed of donations were acquired by some campuses.
- Production of Palmira products (Coconut Vinegar, nata de coco etc.)



## Improved Products

- The chocolate tablea and other chocolate products has undergone improvement in Lasam Campus
- The Valena Heritage coffee of Lal-lo improves its product quality, packaging, and labelling in partnership with DOST R2
- Both products were conferred as Cagayan Brand by the Provincial DTI office during the Padday na Lima Trade Fair.



## Participation in the Milk Feeding Program of DEPED and NDA.

- This was made possible with the presence of the dairy center in Piat Campus that produces quality milk products. The Campus Distributed pasteurized milk in support to the Milk Feeding Program of DEPED and NDA particularly in Tuao and Sto. Nino schools.



## Establishment of new IGP Buildings in CSU-Gonzaga

- CSU-Gonzaga constructed the Balai Kawayan 2 and Bamboo kitchen as part of its amenities for the Agro-tourism park.

## Establishment of mushroom production house

- Adjacent to the Business Affairs Office of CSU Lal-lo with a capacity of 1,800 fruiting bags.



## Participation in different TRADE Fairs

- Participation in the DTI Padday na Lima Trade Fair at Robinsons Mall Tuguegarao
- Participation in the DOST-NSTW Trade Fair and Exhibit
- Participation in the PhilExport R2 Trade Fair
- Participation in the 439th Aggao-Nac Cagayan Provincial Trade Fair







### Field Demonstration of Hybrid Rice

- Field Demonstration of Hybrid Rice in partnership with Private Seed Companies in Piat, Cagayan.



### Full Establishment of Printing and Publishing Shop

- Carig Campus procured and trained their staff in the Printing and Publishing IGE Project



### Marketing of CSU Quality Products

- The Valena Heritage coffee of Lal-lo and Lasam's Tableya finds its place in Lighthouse Cooperative.
- Fresh pineapples from Carig campus and Dragon Fruits from Gonzaga campus were marketed locally in bulk orders.
- Squash and Mango products were sold in tons to fruits and vegetable dealers.



### New Business Center of CSU-Carig (Establishment of Agila Convenience Store)

- The new business center of CSU-Carig is ready for occupancy. This will house the Business office, printing and publication shop, convenient store, garment shop, metal shop and food catering services.



### Conduct of SARABO Trade Fair

- Featuring the niche products of different campuses
- Exhibit of the different R&D Centers and projects



# Alumni Relations and Placement Services (ARPS)

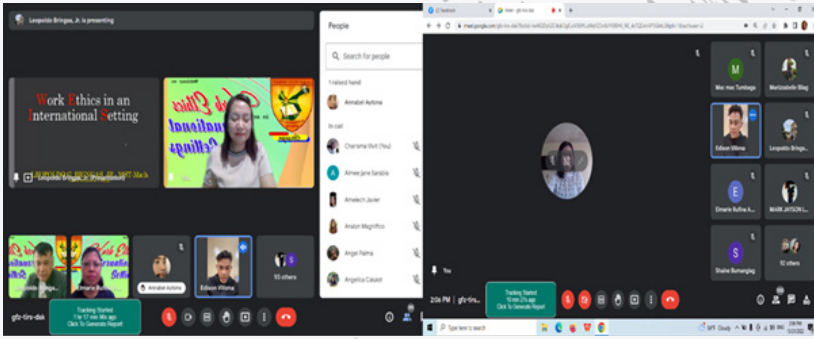
## FY 2022 Report on Graduates Employability

Campus	Total number of Graduates	Not seeking Employment/Deceased	Employed	% of Employed
Andrews	734	17	456	63.60%
Aparri	159	0	129	81.13%
Carig	1017	1	564	55.51%
Gonzaga	119	2	98	83.76%
Lal-lo	161	21	122	87.14%
Lasam	163	74	74	83.15%
Piat	99	0	61	61.62%
Sanchez Mira	293	0	236	80.55%
<b>TOTAL</b>	<b>2,745</b>	<b>115</b>	<b>1,740</b>	<b>66.16%</b>



## ARPS Involved Activities

### A. Seminar-Workshop on Work Ethics/Lecture on Work Ethics in an International Setting (October 21, 2022)



### B. Alumni Volunteerism Program



BSIT ALUMNI PARTICIPATED DURING THE BSIT DAY 2022  
October 06, 2022



BSHM ALUMNI DURING THE CHM DAY 2022  
October 03, 2022

### C. Participation in the World Bamboo Day



### D. Participation in the ASEAN Month Celebration



### E. Memoranda Of Agreement

1. CEZA for JOB Fair and OJT
2. HR International for OJT
3. International University for CCJE
4. LGU for Products displays, Job fair, orientation placement and OJT



# 2022

# INFRASTRUCTURE

ON-GOING INFRASTRUCTURE PROJECTS AS OF DECEMBER 31, 2022

## COMPLETION OF 5-STOREY BUILDING –ANDREWS CAMPUS

ABC: Php 20,000,000.00  
CONTRACT PRICE: Php 17,052,000.00  
CONTRACTOR: Milestone 888 Construction INC.  
DATE STARTED: February 14, 2020  
DATE COMPLETED: March 27, 2022



# COMPLETION OF 5-STOREY BUILDING –ANDREWS CAMPUS



# COMPLETION OF THE COLLEGE OF TEACHER EDUCATION BUILDING PIAT CAMPUS

ABC: Php 20,000,000.00

CONTRACT PRICE: Php 17,213,093.97

CONTRACTOR: Prime Master Construction and Dev. Corporation

DATE STARTED: February 14, 2020

DATE COMPLETED: March 5, 2022



# COMPLETION AND ANNEX OF INFORMATION TECHNOLOGY COMPLEX - CARIG CAMPUS

ABC: Php 26,500,000.00

CONTRACT PRICE: Php 24,444,551.18

CONTRACTOR: Prime Master Construction and Dev. Corporation

DATE STARTED: May 12, 2020

REMARKS: ON-GOING 78% as of December 31, 2022



# CONSTRUCTION OF PMO AND TISSUE CULTURE LABORATORY FOR MANGROVE AND BAMBOO RESEARCH AND INNOVATION CENTER GONZAGA CAMPUS

ABC: Php 32,534,000.00  
CONTRACT PRICE: Php 27,263,489.62  
CONTRACTOR: R.B. Ombao Construction  
DATE STARTED: April 21, 2021  
REMARKS: ON - GOING 98% as of December 31, 2022





# CONSTRUCTION OF 4-STOREY ACADEMIC BUILDING ANDREWS CAMPUS

ABC: Php 30,000,000.00  
CONTRACT PRICE: Php 26,486,084.25  
CONTRACTOR: Full Blast Trading and Construction  
DATE STARTED: June 14, 2021  
REMARKS: ON-GOING 92% as of December 31, 2022



# REHABILITATION OF MIDDLE PORTION OF CTED BUILDING LASAM CAMPUS

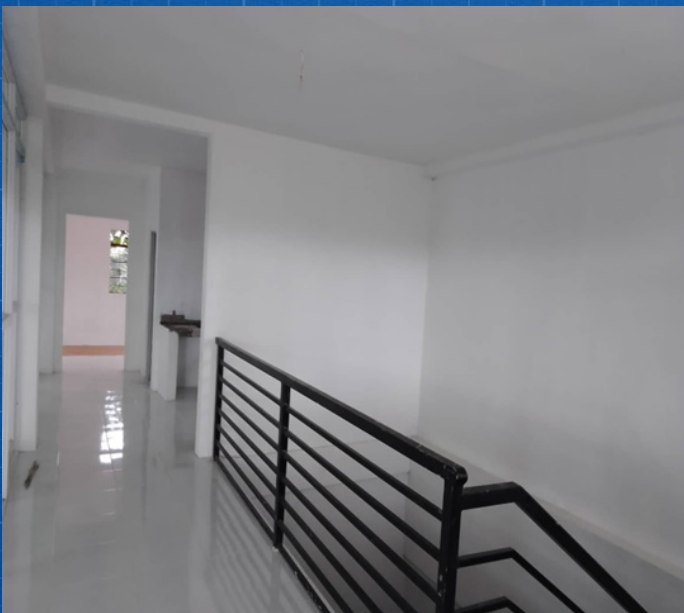
ABC: Php 2,000,000.00

CONTRACT PRICE: Php 1,991,073.75

CONTRACTOR: Flavie Civil Engineering Construction

DATE STARTED: January 24, 2022

DATE COMPLETED: September 16, 2022



# REPAIR WORKS OF THE COLLEGE OF AGRICULTURE BUILDING SANCHEZ MIRA CAMPUS

ABC: Php 2,276,500.00  
CONTRACT PRICE: Php 1,798,155.24  
CONTRACTOR: CCJ Builders  
DATE STARTED: January 10, 2022  
DATE COMPLETED: June 22, 2022



# REPAIR AND REHABILITATION OF VARIOUS BUILDINGS LAL-LO CAMPUS

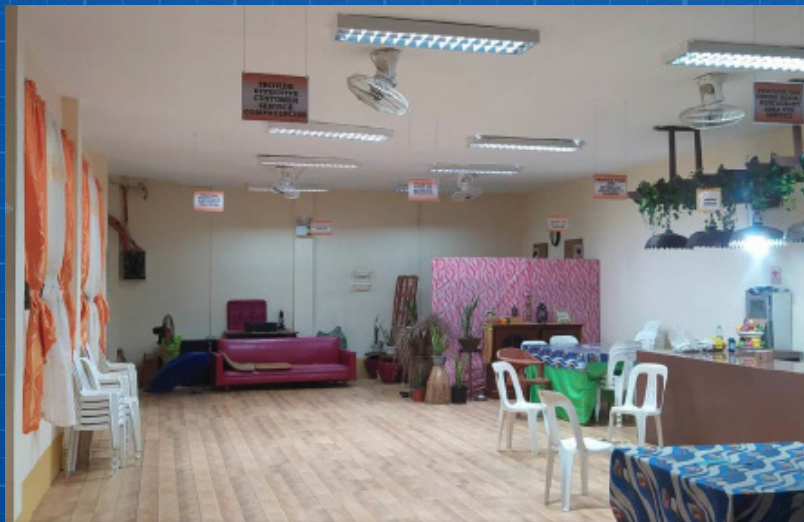
ABC: Php 5,000,000.00

CONTRACT PRICE: Php 4,167,138.15

CONTRACTOR: Marb Civil Engineering Construction

DATE STARTED: January 26, 2022

DATE COMPLETED: ON-GOING 94.871% AS OF December 8, 2022



# COLLEGE OF LAW BUILDING REPAIRS ANDREWS CAMPUS

ABC: Php 5,000,000.00  
CONTRACT PRICE: Php 4,338,690.62  
CONTRACTOR: G-Mars Construction  
DATE STARTED: April 1, 2022  
DATE COMPLETED: November 4, 2022



# INCREASE IN CARRYING CAPACITY OF THE COLLEGE OF MEDICINE (CONSTRUCTION OF LAB. BUILDING) – CARIG CAMPUS

ABC: Php 52,000,000.00  
CONTRACT PRICE: Php 42,000,000.00  
CONTRACTOR: Milestones 888 Construction INC.  
DATE STARTED: February 7, 2022  
REMARKS: ON-GOING 46.082%



# PMO AND TISSUE CULTURE LABORATORY FOR MANGROVE AND BAMBOO RESEARCH AND INNOVATION CENTER (BUILDING & STRUCTURE) PHASE 1 – GONZAGA CAMPUS

ABC: Php 5,000,000.00  
CONTRACT PRICE: Php 4,071,810.74  
CONTRACTOR: Milestone 888 Construction INC.  
DATE STARTED: June 9, 2022  
REMARKS: ON-GOING 95%



# CONSTRUCTION OF COLLEGE OF MEDICINE LABORATORY BUILDING PHASE 1, LOT 2 – CARIG CAMPUS

ABC: Php 8,000,000.00  
CONTRACT PRICE: Php 6,399,950.46  
CONTRACTOR: CCJ Builders  
DATE STARTED: February 16, 2022  
REMARKS : ON-GOING 20%



# GOVERNANCE



## CAGAYAN STATE UNIVERSITY *Founding Anniversary*

1978-2022





Cagayan State University celebrated its 44th Founding Anniversary through a week-long festivity to commemorate the achievements and successes of the university along its mandates in instruction, research, and extension - as well as to commend the people that made every win possible.

During the Anniversary Program, University President Urdjah G. Alvarado acknowledged the long road that CSU trekked towards quality education and expressed her gratitude to the dedicated and dynamic officials, faculty, staff, and studentry that continue to stand and live by the mission of the university. The different campuses also offered intermission numbers, showcasing their talents. Awards and recognitions were also given to the outstanding members of the CSU community.

Aside from the Sarabo Product Display and RDE Exhibit, activities include a series of motorcades 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 graduates as an 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 which gave due recognition to the university's alumnus who excelled in their field of expertise.

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





## The 9th Campus of the University: Solana Campus



**CSU President Urdujah Gaerlan-Alvarado**



**Congressman Joseph "Jojo" Lasam Lara**

Cagayan State University welcomed its newest campus on September 11, 2022, as it officially launched CSU-Solana Campus with Hon. Ferdinand Martin G. Romualdez, Speaker of the House of Representatives, as guest speaker who commended CSU for the academic community's heroic efforts in remaining steadfast by keeping the 8 campuses operational and being able to expand it with a new campus even with the challenges of the pandemic.

In her welcome remarks, University President Urdujah G. Alvarado warmly greeted the special guests and expressed her gratitude for carving the time to be present during the launch. She also thanked the benefactors of CSU-Solana, Cong. Joseph L. Lara and Dr. Zarah De Guzman-Lara, for their contribution in the successful ratification and creation of the newest campus in CSU.

Cong. Lara described the launch as the fulfillment of the dreams and promise he made to the Cagayanos of bringing quality higher education to the rural communities of the province. Furthermore, he also requested the support of Hon. Romualdez in the needed facilities and equipment in order to sustain CSU-Solana.



**Fr. Ranhilio C. Aquino**



**Hon. Ferdinand Martin G. Romualdez**

In response, Hon. Romualdez vows to augment the budget for the university for the fruition of better higher education in CSU as he mentioned that "Education is the highest priority of the nation".

In line with CSU's thrust in extending quality education to all parts of the province, the opening of the campus in the municipality of Solana is meant to cater to more learners in the province. The launching festivity was attended by esteemed regional directors, municipal mayors, board member representatives, and barangay officials from Solana. Also present in full force was the CSU community which included university officials, campus officials, faculty members, support staff, and students.





## Cagayano Laboratory and Academic Building Inauguration and Turnover Ceremonies

Senator Sherwin "Win" T. Gatchalian, who proudly recognize his Cagayano roots, gave back to its youth through the funding support of a new infrastructure designed to cater to Cagayano learners. The fulfillment of this promise took place last September 16, 2022 during the Inauguration and Turnover Ceremonies of the newly built and completely furnished Cagayano Laboratory and Academic Building at CSU-Aparri.

The event was personally attended by Senator Gatchalian himself where he shared his fond memories in the municipality in Aparri and shared how lucky students are as they are given more opportunities and provisions for learning. The ceremonial key was turned over to University President Urdujah G. Alvarado and CSU-Aparri Campus Executive Officer Simeon R. Rabanal.





The new building is already fully utilized and serves as a learning space as growing demands for comfortable and dedicated classrooms for holding classes and laboratories have been detected as a need in the campus.





## Opening and Launching of the CSU Sanchez Mira Calayan Extension

Continuing the cause of higher education for all Cagayano youth, Cagayan State University - Sanchez Mira together with the Local Government Unit of Calayan conducted the Opening and Launching of the CSU Sanchez Mira Calayan Extension last December 5, 2022 at Calayan Manpower Development Center Grounds in Magsidel, Calayan. The opening of the extension campus is in response to the need for a higher education institution at the heart of the Calayan island.

The programs that will be offered are Bachelor of Science in Agriculture, Bachelor of Science in Fisheries, Bachelor of Science in Hospitality Management, and Bachelor of Science in Information Technology.

Mr. Rex Dullit, College of Agriculture faculty, was assigned by CSU President Urdujah G. Alvarado as the superintendent who will man the campus and see through the effective implementation of Face-to-Face classes. The faculty will be composed of teachers and part-timers from CSU-Sanchez Mira. A meeting with the teachers of Calayan High School has

also transpired to serve as part-timers in order to assure that all courses are covered. Dr. Allan De La Cruz, Academic Coordinator of CSU Sanchez Mira represented the President who is on Official Travel during the re-launching of CSU Sanchez Mira Calayan Extension.





## LGU Buguey Donates 4.6 Hectares of Land Area to CSU for the Establishment of CSU Buguey Extension

Cagayan State University and Local Government Unit Buguey joined arms for the re-establishment of a CSU Buguey Extension in an effort to extend the cause of quality education to the municipality. As a start, LGU Buguey purchased and donated a 4.6-hectare lot area to CSU for the establishment of the CSU College of Fisheries and Aquatic Sciences Buguey Extension through the initiative of the Hon. Mayor Licerio M. Antiporda III.

The Signing of the Deed of Donation was done last October 29, 2022, during the celebration of the 1st Crab Festival of LGU Buguey where President Urdujah G. Alvarado received the donation on behalf of the CSU Community. The lot is situated at barangay Villa Leonora, Buguey, Cagayan.

Prior to the event, representatives of CSU and LGU Buguey also met last September 8, 2022, where the Memorandum of Agreement was signed which solidified the proposition. The CSU Buguey Extension will be managed under the leadership of CSU Aparri Campus Executive Officer, Dr. Simeon R. Rabanal.



# Gender Mainstreaming towards achieving Gender Equality and Empowerment at Cagayan State University

**G**ender mainstreaming in accordance with the Magna Carta of Women (RA 9710), seeks to integrate a gender perspective into all policies, programs, and activities of an organization to achieve gender equality. As part of this commitment, the Cagayan State University-Gender and Development (CSU-GAD) office has embraced this approach in its efforts to create a more inclusive and equitable campus environment for all stakeholders of the university.

To ensure that the university remains at the forefront of promoting and advancing gender equality and empowerment in all its operations, CSU GAD is unwaveringly committed to addressing gender issues in instruction, research, and extension areas. Several GAD-related activities were implemented to achieve its goals; a) Integrate the principles of gender equality and women empowerment in curricular offerings and pedagogical systems and strategies, b) Improve the quality of life through self-sustaining and gender-responsive research, and extension programs and community services, c) Develop highly engaged employees and students with gender-lens perspective through training and advocacy, and d) Promote gender-transformative approach to improving health and wellness, governance, infrastructure, and stakeholder collaboration and cooperation.

In instruction, several seminars on integrating Gender and Development (GAD) into Instructional Materials

(IMs) and syllabi were conducted to deepen the faculty members' understanding of incorporating GAD into IMs. These initiatives resulted in the integration of GAD into a total of 45 IMs and syllabi, providing faculty with the support and resources necessary to effectively integrate a gender perspective into their teaching and other academic-related activities.

CSU-GAD office is dedicated to promoting gender equality not just in instructional activities, but also in its research and extension efforts. To enhance the gender sensitivity of its research and extension programs, the office has conducted several batches of seminars and workshops focused on the development of gender-responsive proposals and the utilization of gender analytical tools. These efforts have resulted in the transformation of 55 research, extension, and Technical and Vocational Education and Training (TVET) proposals into gender-responsive proposals.

To advance a deeper understanding of Gender and Development (GAD) among students and employees in the university, training sessions on gender sensitivity for students and capacity-building sessions for employees were conducted. These activities aim to increase and reinforce their knowledge of the core principles of GAD, as well as the policies, issues, and concerns. Advocacy campaign videos and materials were also developed to educate, engage, and build their support for GAD initiatives. Among these were a brochure on the Gender



and Development Primer, posters, and short videos on women's empowerment and on anti-abuse laws.

CSU-GAD office also makes sure that the mandates are completely abided. The National Women's Month Celebration and the 18-day Campaign to end Violence Against Women and their Children (VAWC) were observed in all 8 satellite campuses of the university. During women's month, numerous activities were conducted for the benefit of women employees in line with the concept, "Serbisyo Para Kay Juana", such as free pampering services, free medical check-ups, and free mental health consultations. Supplements, vitamins, and hygiene kits were also distributed through the initiative of the ZONTA Club of Central Tuguegarao. With regards to the 18-day campaign to end VAWC, 5,890 students and employees participated in the online advocacy campaign to end all forms of discrimination and abuse. Competitions for students were also organized such as Slogan, Short Film Making contests, essay writing, and spoken poetry. Furthermore, the office has taken a proactive role in promoting the importance of anti-abuse laws and women's empowerment as it joined in the 2022 Short Film Competition on the Anti-Bastos law, which was sponsored by the City and Provincial Government. The CSU-GAD's efforts were recognized with a second-place award in Category 1.

Undoubtedly, the CSU-GAD office is steadfast in its commitment to implementing gender-responsive strategic actions that foster equality and empowerment for all members of the CSU community, regardless of their gender identity.



# Cagayan State University



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CAGAYAN STATE UNIVERSITY

*Founding Anniversary*

# SCHEDULE OF ACTIVITIES

June 5-12 2022 | CSU Sanchez Mira Campus

**SARABO**

PRODUCT DISPLAY AND RDE EXHIBIT  
10:00AM | JUNE 5-11, 2022  
CSU SANCHEZ MIRA GROUNDS



**TINUNO  
FESTIVAL**

9:00AM | JUNE 10, 2022  
PALMIRA NATURE VILLAGE

**ALUMNI  
NIGHT**

6:00PM | JUNE 10, 2022  
F.L. VARGAS GROUNDS  
CSU SANCHEZ MIRA CAMPUS

**ANNIVERSARY  
PROGRAM**

9:00AM | JUNE 11, 2022  
CSU SANCHEZ MIRA QUADRANGLE

**ANNIVERSARY  
AVP**

JUNE 12, 2022  
VIA FACEBOOK  
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SCAN TO WATCH THE HIGHLIGHTS  
OF THE WEEK-LONG CELEBRATION



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