



BACHELOR OF SCIENCE *in* CIVIL ENGINEERING LEVEL IV

VIDEO LINK : [Performance of Graduates](#)





PERFORMANCE OF GRADUATES



TABLE OF CONTENTS

INTRODUCTION.....	3
NUMBER OF ENROLLEES IN THE BSCE PROGRAM	4
THE GRADUATES.....	5
GRADUATES WITH LATIN HONORS	6
AWARDS RECEIVED BY THE GRADUATES	10
EMPLOYER’S FEEDBACK ON CSU BSCE GRADUATES.....	16
TRACER STUDY	18
Response Rate, Demographic Profile and Sex Distribution	19
Professional Advancement and Further Studies	20
Employment Profile	20
Job Search Experience	22
Job Level, Compensation, and Curriculum Relevance	23
Job Satisfaction	24
Analysis of Employment and Underemployment	24
LICENSURE EXAMINATION PERFORMANCE	32
EVIDENCE OF GRADUATES WORKING IN GOVERNMENT AGENCIES	38
EVIDENCE OF GRADUATES WORKING IN PRIVATE ORGANIZATIONS	41
NOTABLE GRADUATES	43
TESTIMONIES OF GRADUATES.....	51



INTRODUCTION

The program was opened in response to the labor demand of the region for infrastructure development, an essential factor to spur regional socio-economic growth and development approved in **BOARD RESOLUTION NO. 404, s. 2009**.(- Ratification of the authority granted to the University Administration to offer Bachelor of Science in Civil Engineering.)

The department produces quality graduates as manifested by its performance in the Civil Engineering Licensure Examination, which is consistently higher than the national percentage of passing. With its performance, the department was adjudged as No. 5 among the top civil engineering schools in the Philippines (September 2024), which have been offering the program for a minimum of ten years. The department also received commendations and admiration for producing licensure examination topnotchers and also became a Center of Development.

The program is granted with Certificate of Program Compliance (**COPC 053 s2015**) by the Commission on Higher Education in accordance with pertinent provisions of RA 7722, otherwise known as the “Higher Education Act of 1994” and CHED Memorandum Order No.028 s2007, Policies, Standards and Guidelines for Civil Engineering program.

The curriculum(**BSCE Curriculum 2023**) is designed to meet or even exceed the CHED minimum requirements and the recent developments and technologies in the field of civil engineering, locally and globally. It is continuously updated to guarantee a certain breadth of knowledge of Civil Engineering fields through a set of core courses. It ensured depth and focus in certain disciplines through areas of specialization. It provides recommended tracks of specialization. The curriculum develops the basic engineering tools to solve complex problems in the field of Civil Engineering. This enables the graduates to achieve success in a wide range of careers.

Electives are also prescribed to give a certain degree of specialization so that institutions of learning will develop strengths in areas where they already have acquired a certain degree of expertise.

The BSCE program adheres to its basic principles of applying the principles of Civil Engineering in a globally diverse and competitive society. Students are encouraged to enhance their creativity, innovativeness, and resourcefulness with the observance of professional ethics. Aside from these, students and graduates are expected to demonstrate superior ability in design, analysis, technical research, and extension. Thus, they are eager participants in various competitions, conventions, consortia, and other student activities, locally, nationally, and globally. During the students' coursework, they are urged to demonstrate leadership and technical skills in their practice of the construction and civil engineering profession. It engages with various accreditation institutions to gauge its progress and adherence to the College's function as a learning avenue. Graduating Students are fully supported not only to graduate but also to pass the sought-after **Civil Engineering Licensure Examination**.

NUMBER OF ENROLLEES IN THE BSCE PROGRAM



The BSCE program at Cagayan State University continues to attract a strong and steady stream of enrollees, affirming its relevance and appeal to aspiring engineers in the region. As shown in **Table 1**, first-semester enrollment figures have remained consistently high over the past six academic years, ranging from 896 in AY 2020–2021 to a peak of 989 in AY 2024–2025. This sustained interest reflects the program’s reputation for quality instruction, its alignment with regional infrastructure needs, and the growing recognition of civil engineering as a strategic profession.

The enrollment trend also demonstrates the university’s capacity to accommodate large cohorts while maintaining academic integrity. Overall, the data confirms that the BSCE program remains a preferred choice among students seeking a rigorous and professionally rewarding engineering education. This strong intake transitions naturally into the discussion of graduate output and academic performance.

Table1. Number of Enrollees per School Year (BSCE)

School Year	First Sem	Second Sem
2025-2026	685	N.A.
2024-2025	989	966
2023-2024	957	918
2022-2023	963	949
2021-2022	949	938
2020-2021	896	865

(Source: Campus Registrar’s Office)

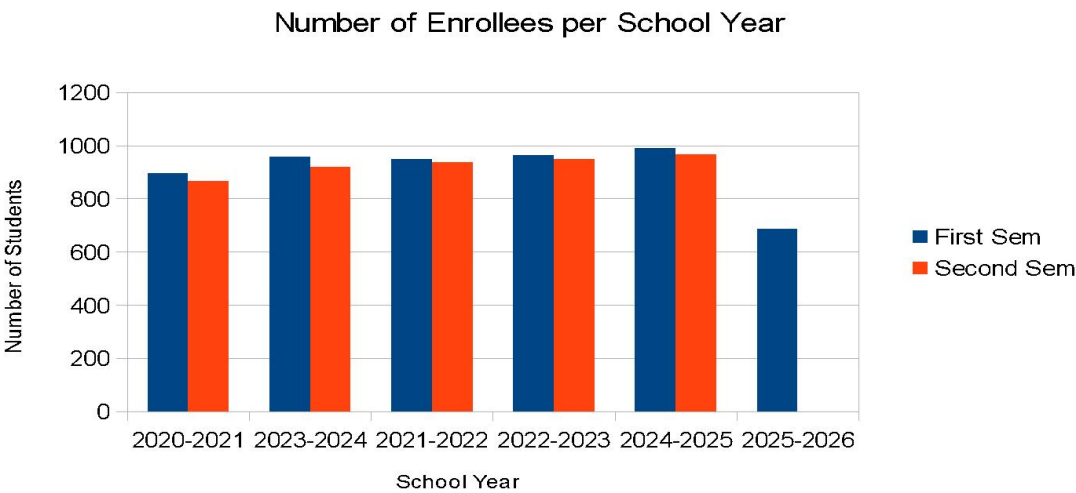


Figure 1: Number of Enrollees in the BS CE Program



THE GRADUATES



The BSCE program at Cagayan State University has demonstrated consistent graduate output over the past five academic years, with annual totals ranging from 79 to 166 graduates (Figure 2). This steady production affirms the program's capacity to deliver its academic offerings and support students toward completion. The peak in AY 2022–2023, with 166 graduates, reflects the department's ability to manage large cohorts while maintaining academic standards. Despite fluctuations, the data show that the program continues to graduate a substantial number of students annually, even amid external challenges such as economic constraints and academic attrition.

This consistency in graduate production is a testament to the program's operational stability and institutional commitment to student success. The department's efforts to implement academic interventions, such as tutoring, mentoring, and curriculum alignment, have helped mitigate dropout rates and support student progression. The presence of graduates across multiple sectors further validates the program's effectiveness in preparing students for diverse career paths in civil engineering. This section transitions naturally into the discussion of academic excellence, as reflected in the honors received by graduates.

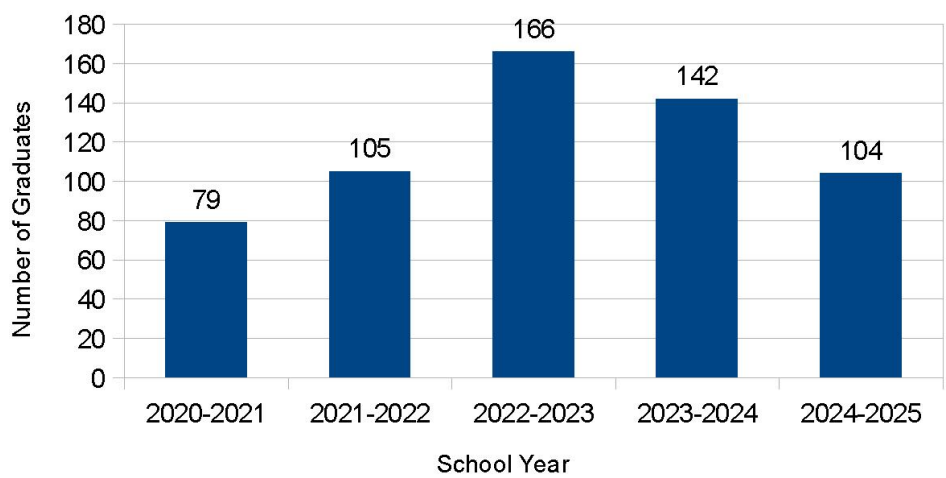


Figure 2: Number of graduates of the BSCE Program



GRADUATES WITH LATIN HONORS

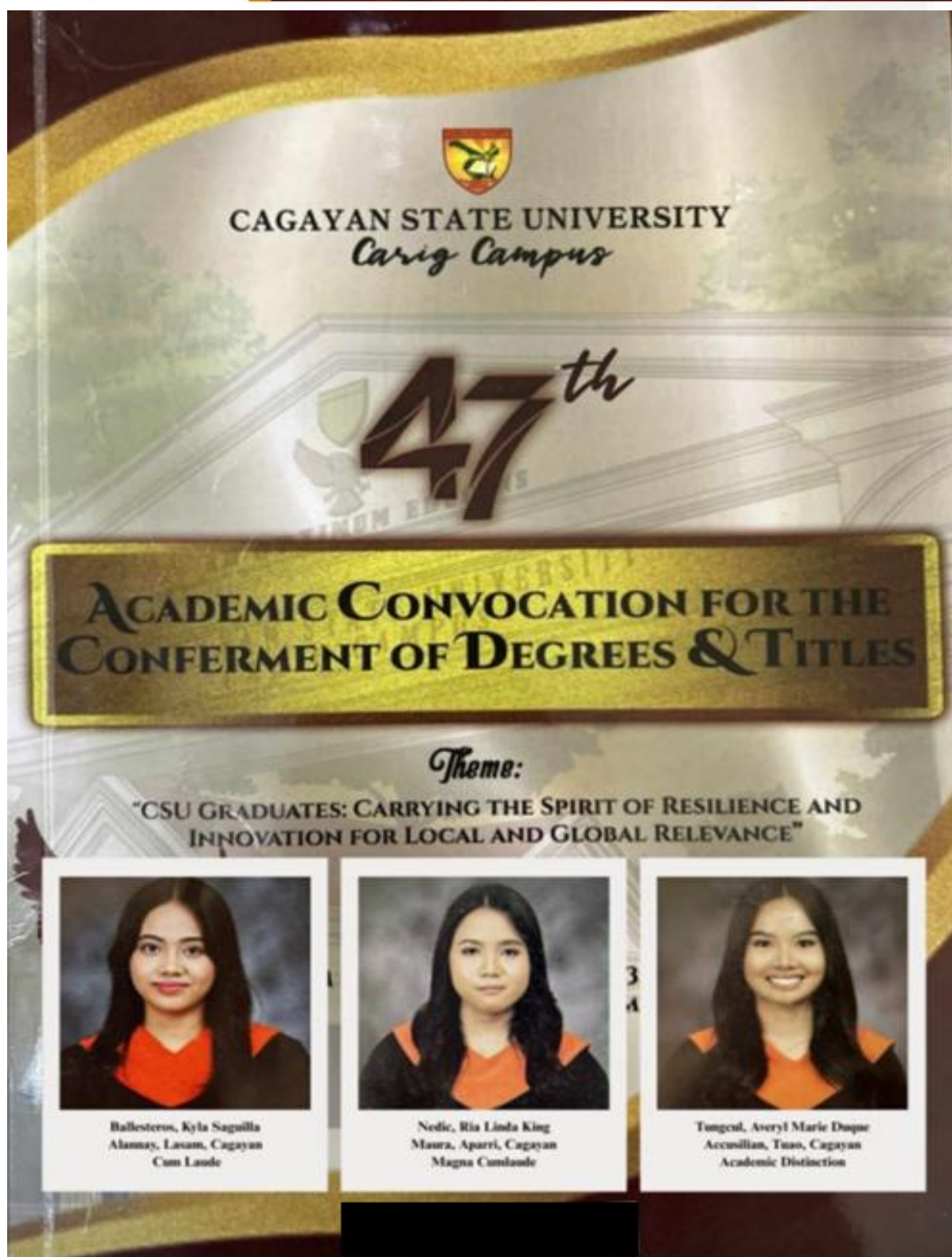
The BSCE curriculum is designed to challenge and cultivate excellence, and this is reflected in the Latin honors awarded to select graduates. From AY 2021 to AY 2025, the program conferred Cum Laude and Magna Cum Laude distinctions to a number of students, as shown in **Table 3**. These honors affirm the program’s commitment to academic rigor and its ability to nurture high-performing individuals.

The presence of honor graduates, though limited, underscores the demanding nature of the curriculum and the merit-based recognition embedded in the university’s academic culture. These distinctions serve as aspirational benchmarks for current students and reinforce the program’s emphasis on discipline, technical mastery, and scholarly achievement. The next section builds on this foundation by showcasing the external recognition received by graduates in their professional fields

Table 3. Graduates with Latin Honors

School Year	with Merit	Academic Distinction	Cum Laude	Magna Cum Laude
2025		1	1	1
2024	1	1	1	
2023	1	1		





47th Academic Convocation Latin Honor Recipients





THE BOARD OF REGENTS,
THE UNIVERSITY PRESIDENT,
AND THE ACADEMIC COMMUNITY
OF THE
CAGAYAN STATE UNIVERSITY
CARIG CAMPUS

Request the honor of your presence in their

46th
Academic Convocation
FOR THE CONFERMENT OF DEGREES AND TITLES

GUEST OF HONOR:
HON. AMENAH F. PANGANDAMAN
SECRETARY, DEPARTMENT OF BUDGET AND MANAGEMENT

THEME: "CSU: INSPIRING EXCELLENCE IN ACHIEVING SUCCESS"
RED EAGLE GYMNASIUM | CSU CARIG CAMPUS
CARIG SUR, TUGUEGARAO CITY, CAGAYAN
JULY 10, 2024 | COEA | CVM



Serrano, Dexter Galutera
San Fermin, Cauayan City, Isabela
Cum Laude



Fernandez Jr., Avelino Bartolome
Abulan, Jones, Isabela
With Merit



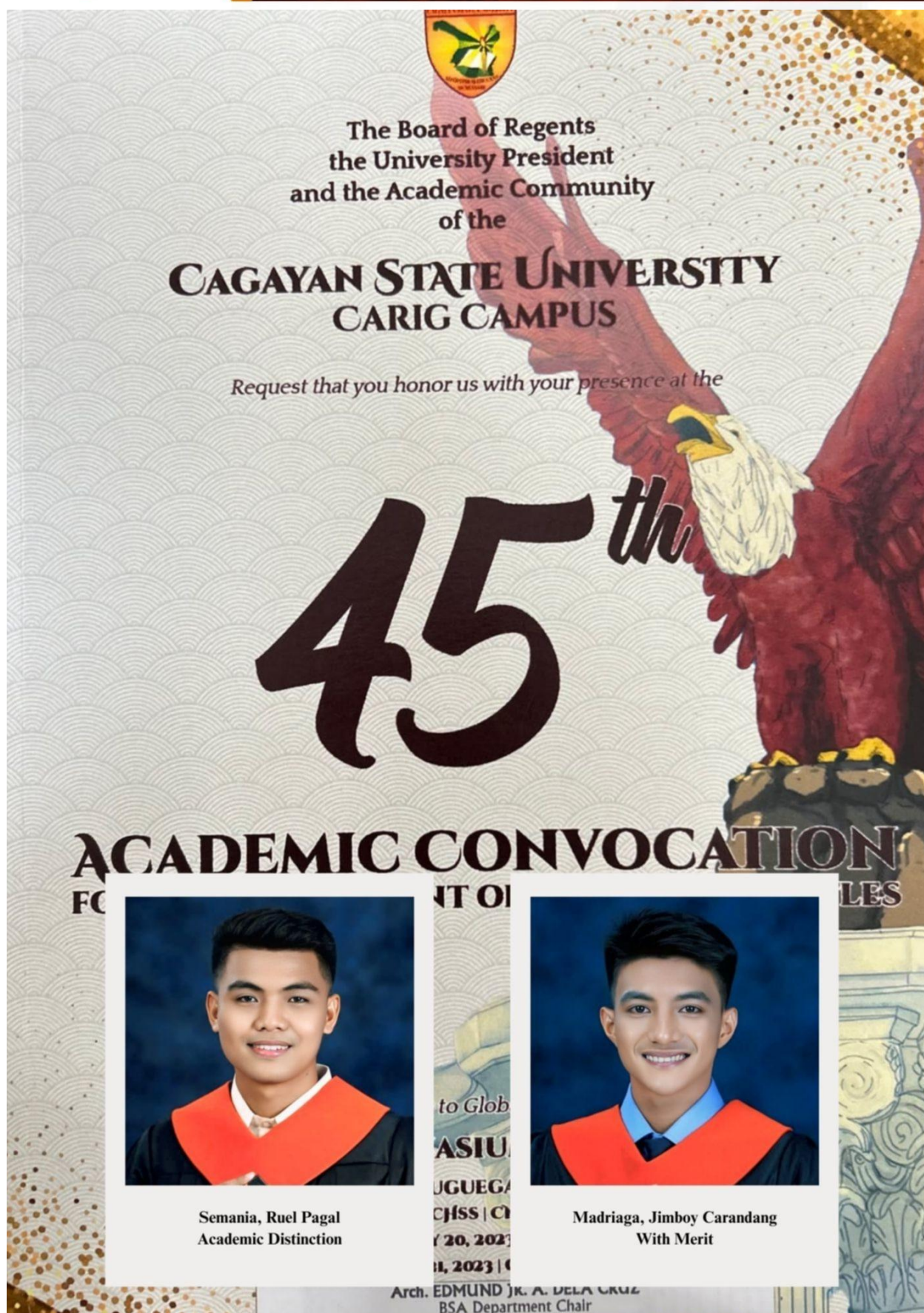
Esguerra, Marcos Jr. Paddanan
Magassi, Cabagan, Isabela
Academic Distinction



Engr. JENNNYFER D. RABANERA
BSABE Department Chair

46th Academic Convocation Latin Honor Recipients





The Board of Regents
the University President
and the Academic Community
of the

CAGAYAN STATE UNIVERSITY
CARIG CAMPUS

Request that you honor us with your presence at the

45th

ACADEMIC CONVOCATION

FOR THE DEGREE OF

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

to Global
ASIU
UGUEGA
CHSS | C
Y 20, 2023
il, 2023 | 4

Semania, Ruel Pagal
Academic Distinction

Madriaga, Jimboy Carandang
With Merit

Arch. EDMUND JR. A. DELA CRUZ
BSA Department Chair

45th Academic Convocation Latin Honor Recipients



AWARDS/RECOGNITIONS RECEIVED BY THE BSCE GRADUATES

Graduates of the BSCE program have earned prestigious awards and recognitions from national and international institutions, reflecting the long-term impact of their CSU education. As detailed in Table 4, alumni have been honored for research excellence, leadership, and professional contributions. These include commendations from the Department of Science and Technology, the Commission on Higher Education, and international platforms such as the TFT Watchlist Awards in Dubai.

These accolades are a testament to the program’s success in producing professionals who excel beyond the classroom. The achievements of alumni such as Engr. Jaime M. Castaneda Jr., Engr. Ralph Estiller, and Engr. Jun B. Cosmiano highlights the depth of talent cultivated by the BSCE program. Their accomplishments reinforce the university’s reputation and inspire current students to pursue excellence in both academic and professional arenas. These recognitions are closely tied to the program’s strong licensure performance, discussed in the next section.

Table 4. Awards of BSCE Graduates

Awardee	Year Graduated	Award/Recognition	Awarding Organization /Agency	Year Granted
Wenceslao M. Arao	1999	Professional Achievement Awardee	Cagayan State University- Carig Campus	2025
Ralph Angelo B. Estiller	2015	Certificate of Recognition (Research: Typhoon Resiliency and Simulation Tool)	Department of Science and Technology, Department of Interior and Local Government, Isabela State University	2025
John Michael B. Casibang	2012	Certificate of Recognition (Research: Typhoon Resiliency and Simulation Tool)	Department of Science and Technology, Department of Interior and Local Government, Isabela State University	2025
		Finalist (Search for Best Dean -University Wide)	Cagayan State University	2025
Ralph S. Reyes	2013	Best Presenter Award (Research: Assessment of Traditional Ivatan Houses: The case of Itbayat, Batanes	Commission on Higher Education, Mariano Marcos State University	2024
Alvin N. Deliro	2004	Certificate of Appreciation (Resource Speaker: Plumbing and Sanitation Systems)	University of the Philippines	2023
Jay Mark V. Castillo	2014	Certificate of Participation (5th Technical Conference,	Association of Structural Engineers of the Philippines	2024



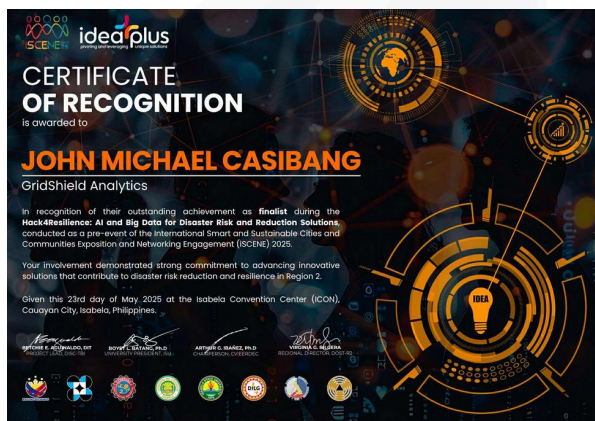
		Institute of Specialist Structural Engineers of the Philippines)		
		Certificate of Appreciation (Technical Drafting Judge)	Department of Education, Batanes	2024
Jun B. Cosmiano	2008	Certificate of Recognition (Fourth Placer CE Licensure Exam 2008)	Professional Regulation Commission	2008
Dennis B. Mercado	2006	Certificate of Recognition (Ninth Placer CE Licensure Exam 2006)	Professional Regulation Commission	2006
Jaime M. Castaneda Jr.	1996	Awardee: 2025 Top Engineers & Architects Awards for GCC - Middle East Region	Organizer: The FILIPINO Times (TFT) Watchlist Dubai UAE	2025

SUPPORTING CERTIFICATES AND PROOF OF RECOGNITION

To substantiate the awards and honors presented in Table 4, the program has compiled corresponding certificates and official documentation issued by the respective awarding bodies. These include certificates of recognition, appreciation, participation, and commendation granted by national agencies such as the Department of Science and Technology, the Commission on Higher Education, the Professional Regulation Commission, and international organizations.

These certificates serve as tangible evidence of the graduates' achievements and reinforce the credibility of the BSCE program's impact. They reflect the professional excellence of CSU alumni and affirm the program's success in producing graduates who are recognized by industry, government, and academic institutions. The inclusion of these documents supports the program's claim of producing high-performing professionals and contributes to the overall strength of the graduate performance area.





Certificates of Recognition of Engr. Estiller and Engr. Casibang



Best Presenter Award Awarded by: Commission on Higher Education, Mariano Marcos State University to Engr. Estiller





Congratulations!
ENGR. JOHN MICHAEL B. CASIBANG

CAMPUS DEAN OF THE YEAR
 FINALIST IN THE SEARCH FOR UNIVERSITY DEAN OF THE YEAR

Engr Casibang awarded as CSU Carig Campus Dean of the Year and University Dean of the Year Finalist



Certificate of Appreciation awarded to Engr. Deliro





Republic of the Philippines
Department of Education
REGION II - CAGAYAN VALLEY
SCHOOLS DIVISION OF BATANES

awards this

Certificate of Recognition

to

JAYMARK V. CASTILLO

for having served as **JUDGE** in the **Technical Drafting** during the
DIVISION FESTIVAL OF TALENTS 2024 with the theme
"Galing, Talino at Husay ng mga Batang Makabansa sa Diwa ng MATATAG na Adhika"
held on April 29-30, 2024 at Basco, Batanes.

Given this 30th day of April 2024 at Basco, Batanes.



ALFREDO B. GUMARU JR. EdD, CESO V
Schools Division Superintendent





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Facebook: facebook.com/deped.batanes
Website: <https://depedbatanes.ph>

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INSTITUTION OF SPECIALIST STRUCTURAL ENGINEERS
OF THE PHILIPPINES, INC. (ISSEP)
the Specialist Organization of the
ASSOCIATION OF STRUCTURAL ENGINEERS
OF THE PHILIPPINES, INC. (ASEP)



Hereby presents this

CERTIFICATE OF PARTICIPATION

to

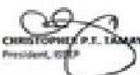
JAY MARK V. CASTILLO

for having attended the

5th TECHNICAL CONFERENCE of ISSEP on
In-depth Solutions to Structural Engineering Problems
(ISSEP-ISSEP 2024)

"ISSEP SPECIALISTS talk eSPECIALLY-ST:
Theories, Experiences, and Ingenious Solutions"
(A Self-directed Learning CPD)

held on March 7-8, 2024 at the NOVOTEL, MANILA BAYVIEW CITY, Quezon City.



CHRISTOPHER P.T. TAMARO, FASEP, Group CEO
President, ISSEP



MARK ELMER C. LUCIDO, MASEP, Director-Gen
President, ASEP



ANTHONY P. PIMENTEL, FASEP, Secretary
ISSEP 2024 Conference Chairman

Certificates awarded to Engr. Castillo





2025 Top Engineers & Architects Awards for GCC - Middle East Region (DUBAI) awarded to Engr. Jaime M. Castaneda



Professional Achievement Award given to Engr. Wenceslao M. Arao





Employer Feedback on CSU BSCE Graduate



To further substantiate the workplace readiness and professional competence of CSU BSCE graduates, a video compilation of employer testimonials is included in this portfolio. The featured employers, representing engineering firms and industry partners, share their impressions of CSU alumni, highlighting their technical proficiency, adaptability, and strong work ethic. These firsthand accounts affirm that CSU graduates consistently meet industry expectations and contribute meaningfully to organizational goals. The feedback also reinforces the university's strategic focus on producing highly employable professionals, aligned with SUC Leveling and AACCUP indicators on licensure performance and graduate outcomes.

The video may be accessed through the following link:
<https://drive.google.com/drive/folders/13CZnoHUjTchKiVQmV-52ZnnfBe35Y8Re?usp=sharing>





JLL PULSAR CONSTRUCTION
CORPORATION

“We Prioritize
CSU engineering
graduates because
they can work under
pressure, and very
flexible , and
holistic...”



ENGR. JEFFREY M. BUGUINA
PROJECT ENGINEER





DEPARTMENT OF
PUBLIC WORKS
AND HIGHWAYS



“CSUans are
SERIOUS about their
work, **HUMBLE**,
consistently deliver
GOOD Results, and
EASY to work
With...”

ENGR. JOVIS D. MACUTAY JR.
Head, Highway Design Unit - Planning and
Design Division , DPWH Cagayan 1st District



TRACER STUDY



TRACER STUDY OF THE CIVIL ENGINEERING GRADUATES

The BSCE program's Tracer Study (2019–2023) serves as a comprehensive evaluation tool to assess graduate outcomes and ensure curricular alignment with industry demands and societal expectations. By analyzing employment status, licensure results, career trajectories, and further studies, the program gathers critical data that informs continuous quality improvement and supports outcomes-based education. Included as a primary reference in the accreditation portfolio, the study offers both quantitative metrics and qualitative alumni feedback, strengthening curriculum validation, stakeholder engagement, and strategic planning—ultimately affirming the program's commitment to producing competent, employable, and socially responsive civil engineers.

REPUBLIC OF THE PHILIPPINES
CAGAYAN STATE UNIVERSITY
ANDREWS CAMPUS
Carrigan, Tuguegarao City, Cagayan



CAGAYAN STATE UNIVERSITY
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Fax No: (078) 844-4119
Email: admissions@csu.edu.ph
Website: www.csu.edu.ph



OFFICE OF THE UNIVERSITY PRESIDENT

January 9, 2024

SPECIAL ORDER
OP-5005-SO-2024-01-028

AUTHORITY TO CONDUCT THE GRADUATE TRACER STUDY (GTS) OF CSU CARIG CAMPUS

The following faculty members of CSU Carig are hereby directed to conduct the Graduate Tracer Study (GTS) for all programs offered in the university in compliance with SUC leveling for the periods 2016 – 2019 and 2019 – 2022:

Campus	Name	Designation/College
Carig	Jennifer Ibañez	Campus ARPS Coordinator
	Chita C. Ramos	CHK
	Daniel Casauay	
	Bryan Nozaleda	
	Giovanni Morales	
	Hans Freyzer Arao	
	Crizaldy Binarao	CNSM
	Madel Tanguilan	
	Emely Agatep	
	Jesusa Santos	
	Erwin Torio	
	Ma. Divina Tapiru	CHSS
	Joel Casibang	
	Jesus Anastacio	
	Michael Lavadia	
	Jomel B. Manuel	
	Chirbet C. Ayunon	
	Jan Justin C. Rodriguez	
	Yrmeliza V. Rodriguez	
	Patrianne Padua	
	Natalie B. Narisma	
	Charisse C. Caronan	CPAD
	Kay Chanel Cao-wat	
	Ricky Maribbay	
	Maryjane Umengan	
	Kristine Joyce Lara	
	Jezreel Pattaguan	
	Jerome de Leon	
	Joseph Kevin Tabugay	
	Babilyn C. Bautista	
Maria T. Mamba		
Dennis Bacuyag		
Grace Angelito		
Joel Binasoy		
Marlon Siniguian		





VISION
CSU is a leading state university in the Philippines, known for its quality education, research, and service to the community.

MISSION
To provide quality education and training, to conduct research and development, and to serve the community.

CORE VALUES
Compassion, Integrity, Responsibility, and Service.

Special Order Authorizing the Conduct of Tracer Study for the College of Engineering and Architecture (COEA) including the BSCE Program



REPUBLIC OF THE PHILIPPINES
CAGAYAN STATE UNIVERSITY
ANDREWS CAMPUS
Cabanatuan, Tuguegarao City, Cagayan



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OFFICE OF THE UNIVERSITY PRESIDENT

Jennyfer D. Rabanera	COEA
James B. Cabildo	
Elaine Ann Garcia	
Angelica Corpuz	
Theresa Lean Roma Sumer	
Monico Tenedor	
John Michael B. Casibang	
Jowell John B. Talosig	
Frances Lorane T. Calapini	
Angelica D. Coballes	
Leomar D. Juliano	
Ralph Angelo B. Estiller	
Joseph R. Cabalbag	
Maria Niña Dioceth P. Sales	
Rose Jean Oñate	
Melody Paned	
Arlene C. Patricio	
Michael B. Orpilla	
Mark Anthony Ibañez	CICS
Eulogio Neil Malillin	
Christopher Capili	
Oliver Cagumbay	
Argie Quirolgico	
Mario Oli	CVM
Gladys Abaleta	
Larra Mae Balisi	
Anna Claire Bautista	
Roderick Masirag	
Bryan Jerome Bassig	
Ion James Mejia	
John Michael Tabil	

Issued in the best interest of public service.

Recommending Approval:


JUNEL B. GUZMAN, Ph.D.
Vice President for RDE

Approved:


URDUJA H. ALVARADO, Ph.D., CESO II
President



VISION
To be a leading center of higher education in the area of science, technology and innovation, producing quality graduates and contributing to the development of the nation and the world.

MISSION
To provide quality education through innovative programs, services and facilities; to promote research, innovation and entrepreneurship; and to engage in community service and social responsibility.

CORE VALUES
Integrity
Social Responsibility
Unity
Excellence

Special Order Authorizing the Conduct of Tracer Study for the College of Engineering and Architecture (COEA) including the BSCE Program



Tracer Study of the Civil Engineering Graduates of Cagayan State University For Graduates of 2019-2023

*Faculty of Civil Engineering, Cagayan State University, Carig Sur, Tuguegarao City, Cagayan,
Philippines 3500*

INTRODUCTION

The dynamic and competitive global landscape necessitates higher education institutions to continuously evaluate their academic programs' effectiveness. A graduate tracer study is a vital tool for this assessment, providing systematic feedback on graduates' transition from academia to the professional world.

This study traces the graduates of the Bachelor of Science in Civil Engineering program from Cagayan State University for the academic years 2019 to 2023. Its primary objectives are to:

1. Determine the employment profile and professional progress of the graduates.
2. Evaluate the relevance of the undergraduate curriculum to their current jobs.
3. Identify the competencies learned in college that are most valuable in the workplace.
4. Gather insights to enhance the institution's academic offerings, student services, and career guidance programs.

The results of this study will be invaluable for university administrators, faculty, current students, and industry partners.



METHODOLOGY

Research Design:

It employed a Descriptive Survey Research Design to quantify and describe the employment characteristics, professional achievements, and perceived curriculum relevance among the graduates.

Respondents and Sampling:

The target population consisted of all 564 graduates who earned their BS in Civil Engineering degree from Cagayan State University between 2019 and 2023. The official list of graduates was requested from the Campus Registrar per the university guidelines. Census sampling was attempted, aiming to survey the entire population.

Data Gathering Instrument:

The primary instrument was the official CSU Graduate Tracer Survey (GTS) questionnaire, a modified structured questionnaire adopted from the Commission on Higher Education (CHED) and approved by the CSU Board of Regents (BOR). The tool contained sections on: (A) General Information, (B) Educational Background, (C) Training/Advance Studies, (D) Employment Data, (E) Job Satisfaction, and (F) Services from CSU. The CSU Graduate Tracer Survey (GTS) questionnaire is provided as Appendix A (see attached file).

Data Collection Procedure:

Data collection was administered online via a Google Form to maximize reach and efficiency. The survey link was distributed through the official alumni social media pages and faculty members. For graduates without internet access, follow-up was conducted via phone call to ensure maximum response consistency.

Ethical Considerations:

All responses were treated with the strictest confidentiality. Participation was voluntary, and consent was implied upon completion of the questionnaire.



RESULTS AND DISCUSSION

Response Rate, Demographic Profile, and Sex Distribution

In adherence to the university's guidelines, the official list of 564 graduates was obtained from the Campus Registrar. The survey was distributed, resulting in 233 completed responses, yielding an overall response rate of 41.31% (Figure 1). A batch-by-batch analysis (Table 1) shows consistent engagement, ensuring robust representation from each cohort.

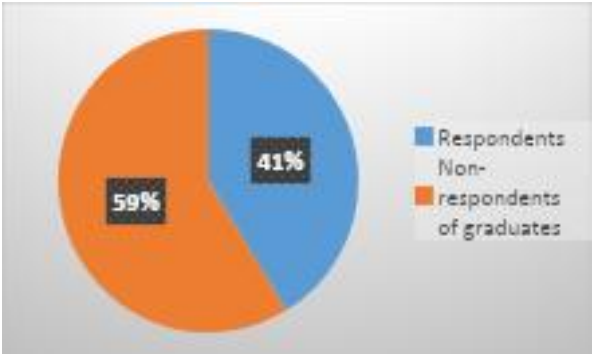


Figure1: Overall Survey Response Rate

Table 1: Response Rate by Batch Year

YEAR OF GRADUATION	NO. OF RESPONDENTS	NO. OF GRADUATES	RESPONSE RATE
2019	42	107	39.25%
2020	32	107	29.91%
2021	18	79	22.78%
2022	60	105	57.14%
2023	81	166	48.80%
TOTAL	233	564	41.31%

Of the 233 respondents, 155 (66.52%) were male and 78 (33.48%) were female (Figure 2). While this overall distribution remains consistent with traditional demographic trends in civil engineering, a year-by-year analysis reveals a remarkable and encouraging progression in female representation. The data shows a clear upward trajectory, with the percentage of female graduates increasing from 12% in 2019 and reaching 23% in the 2023 cohort. This steady growth from 12% to 23% over a four-year period demonstrates a positive and substantial shift toward greater gender diversity within the program, reflecting both broader societal changes and successful institutional efforts to promote the field to women.

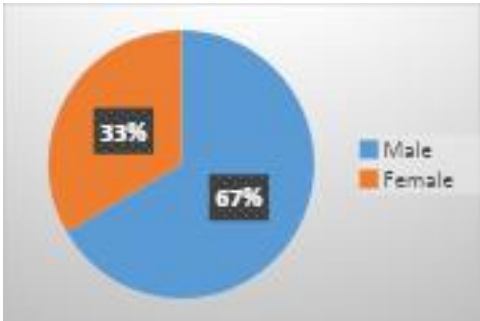


Figure 2: Overall Gender Distribution of Respondents

Table 2: Sex Distribution among Graduates



YEAR GRADUATED	MALE	FEMALE	% MALE	% FEMALE
2019	29	13	69.05%	12.15%
2020	27	5	84.38%	4.67%
2021	16	2	88.89%	2.53%
2022	40	20	66.67%	19.05%
2023	43	38	53.09%	22.89%

Professional Advancement and Further Studies

The data on professional achievements, detailed in Table 1, reveal a strong commitment to professional credentialing. A commanding majority, 188 graduates (80.69%), have passed the Civil Engineering Licensure Examination and are registered Licensed Civil Engineers, as shown in Figure 3. This high pass rate is a strong indicator of the program's effectiveness in preparing students for the professional standards of the field.

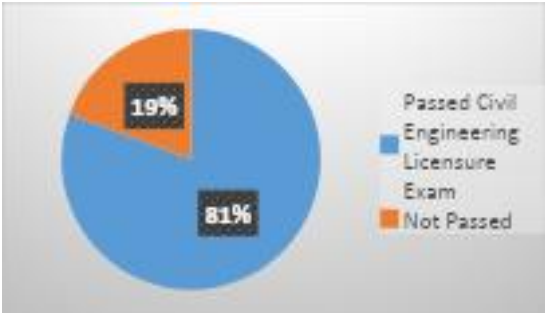


Figure 3: Licensure Exam Passing of Graduates

A minority of graduates (44, 18.88%) reported currently pursuing post-graduate studies. Analysis of their primary motivations revealed a clear hierarchy of intent.

Professional development emerged as the dominant driver, cited by 22 graduates (50.0% of those pursuing further studies), indicating a primary focus on enhancing technical expertise and professional competencies. This was closely followed by instrumental career goals, with promotion and career advancement each cited by 15 graduates (34.1%). This suggests that while a significant portion view advanced degrees as a strategic tool for career progression, the foremost driver remains a commitment to continuous learning and professional mastery.

Table 1: Professional Achievement and Further Studies

CATEGORY	NUMBER	%
Passed Civil Engineering Licensure Exam	188	80.69%
Pursuing Post-graduate Studies	44	18.88%

Employment Profile

The results are highly positive, with 213 out of 233 respondents (91.42%) presently employed, as shown in Figure 4. This exceptionally high employment rate underscores the strong demand for civil engineering graduates from CSU.



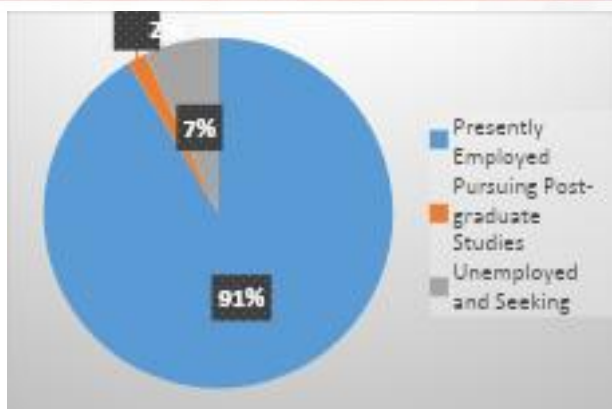


Figure 4: Present Employment Rate of Graduates

Analysis of employment data reveals strong engagement with the workforce, though the nature of that engagement varies. Sectoral distribution presents a relatively balanced landscape between private and public employment. Figure 5 shows that Private sector employment accounts for 53% (113 graduates), primarily within the Construction industry (68.3%) and Design and Consultancy firms (22.0%). A substantial 47% (99 graduates) are employed in government agencies, indicating significant absorption of engineering talent into public infrastructure projects.

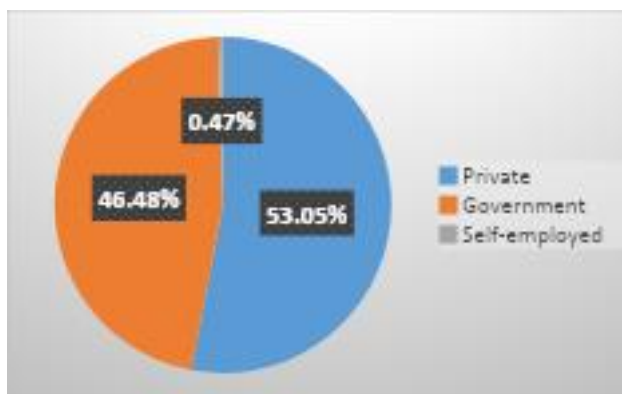


Figure 5: Present Occupation Sector of Graduates

A crucial analysis of employment status, however, reveals a more nuanced picture of job security shown in Figure 6. While a significant portion of graduates are engaged in the workforce, the data shows that the majority (106 or 50.24%) are employed on a contractual basis. This is followed by those who have secured regular or permanent positions (85 or 40.28%).

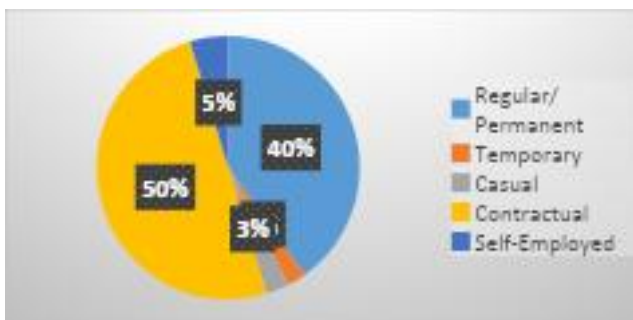


Figure 6: Employment Status of Graduates

This high proportion of contractual employment is characteristic of the project-based nature of the construction industry, which forms the largest employer of these graduates. It suggests that while job availability is high, the pathway to permanent tenure can be longer and may depend on project cycles and performance.



Geographically, an overwhelming majority (207 or 97.18%) are working locally, demonstrating that the program successfully contributes to building domestic engineering capacity and supporting the local economy.

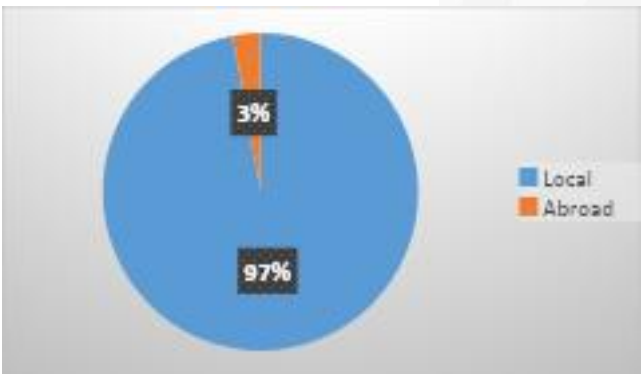


Figure 7: Present Occupation Location of Graduates

Job Search Experience

The transition from academia to the workforce was notably swift for most graduates. For 176 employed graduates (83.56%), their first job after college was directly related to their Civil Engineering degree, demonstrating a strong alignment between their education and career entry. As Figure 8 illustrates, most secured their position quickly: 64.89 % in less than 6 months and 21.78% within 6-12 months, meaning over 91.55% were employed within a year after graduation.

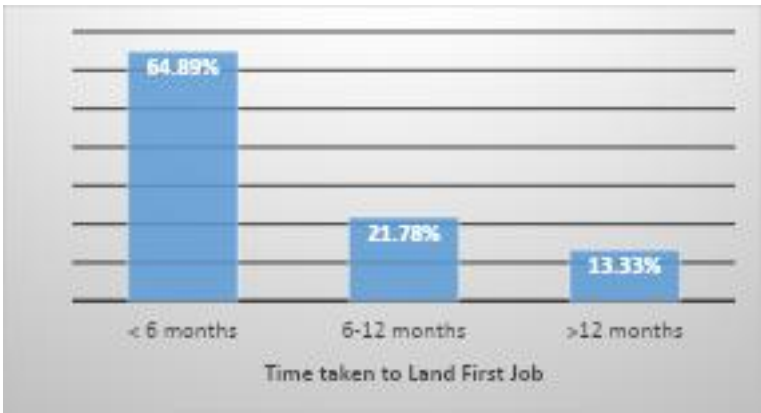


Figure 8: Duration to Secure First Job

Analysis of initial job search methods reveals the critical importance of interpersonal connections in securing employment (Figure 9). Half of those who were employed (49.33%) secured their first position through personal recommendations, highlighting the value of professional networks and social capital. An additional 37.78% found employment through direct walk-in applications, demonstrating proactive job-seeking behavior. Together, these informal channels emphasize that successful employment outcomes depend heavily on networking initiatives and direct employer engagement rather than formal application processes alone.





Figure 9 Primary Method of Securing First Job

Job Level, Compensation, and Curriculum Relevance

The career progression from first job to current position is a key indicator of success. Figure 10 clearly shows this evolution. Entry-level roles dominated first jobs, with 44.00% in Professional, Technical, or Supervisory positions (e.g., Site Engineer, Project Engineer). A significant shift is observed in their current jobs: while the majority remain in these core technical roles, there is a notable increase in the proportion of graduates who have advanced to Managerial or Executive roles (4.27%).

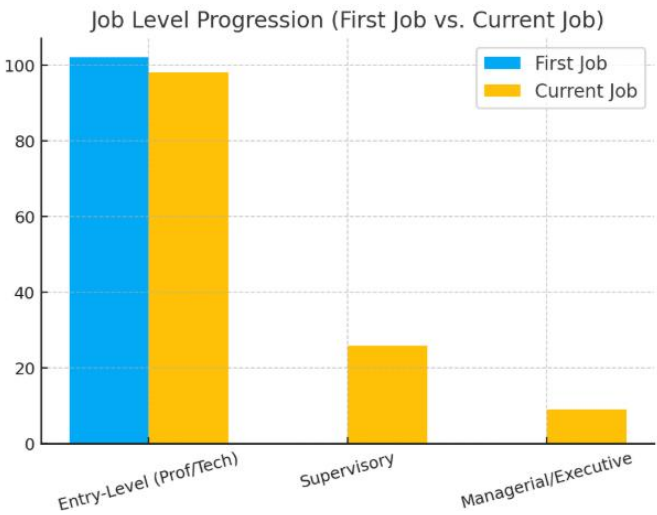


Figure 10: Job Level Progression (First Job vs. Current Job)

Regarding compensation, the most common starting salary range was PHP 15,000 - PHP 20,000 (53.33%), followed by PHP 20,001 - PHP 30,000 (42.67%).



Figure 11: Starting Salary Range of Employed Graduates

A central finding is the high perceived relevance of the academic curriculum. As shown



in Figure 12, an overwhelming 83.56% of employed graduates stated the curriculum was relevant to their first job. This is a strong validation of the program's design. When asked to identify the most useful competencies, graduates highlighted Critical Thinking skills (87.56%) Problem-solving skills (85.78%), and Communication skills related to the course (77.78%) as most critical to their daily work.

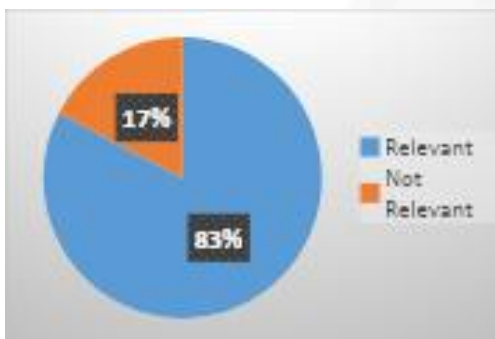


Figure 12: Perceived Relevance of Curriculum to First Job

Level of Job Satisfaction

Overall, graduates report a solid level of job satisfaction, with a weighted mean score of 3.59 on a 5-point scale. This indicates that the majority of graduates are successfully applying their skills and knowledge in rewarding careers. However, the score also suggests a significant cohort experiences a moderate level of satisfaction. This presents a strategic opportunity for the program to deepen its engagement with employers and alumni to better understand the drivers of satisfaction. Enhancing support in areas such as career advancement, professional networking, and ongoing skill development could help elevate outcomes and further strengthen the value proposition of the BSCE degree.

Analysis of Unemployment and Underemployment

While the overall employment rate of 91.42% is notably high, an examination of the 20 unemployed graduates provides important contextual insight. The primary reasons cited for unemployment reveal distinct pathways and challenges.

The majority of unemployed respondents (60%) attributed their status to a lack of job opportunities, suggesting these graduates are actively seeking employment but facing constraints in the current market. A notable proportion (20% each) reported unemployment due to pursuing further study, indicating a voluntary, temporary postponement of employment for educational advancement.

This distribution indicates that while most graduates successfully transition to work, a subset encounters specific structural or individual barriers that warrant continued attention from career support services.

Problems, Issues, and Concerns

While quantitative data show high employment rates, qualitative responses reveal significant concerns affecting graduate satisfaction and career progression. Analysis of open-ended feedback identifies several recurring themes:

Compensation Issues emerged as the most frequent concern, with graduates consistently describing salaries as "very low," "below minimum," or "not enough to support basic needs." Many reported feeling "overworked and underpaid," with



specific mention of entry-level offers ranging from ₱18,000 monthly, which they considered insufficient given their qualifications and job demands.

Employment Barriers presented another major challenge, particularly for recent graduates. Respondents frequently cited "companies preferring experienced applicants even for entry-level roles," creating a significant hurdle for new graduates. Many noted that the field has become "saturated," resulting in "limited openings" and "high competition." Several graduates specifically mentioned that "connections" or the "kapit-system" (influence peddling) played a significant role in hiring decisions, putting those without industry connections at a disadvantage.

Work Conditions were described as demanding, with graduates reporting "long work hours," "physically and mentally exhausting" environments, and "toxic workplace cultures." Some mentioned inadequate resources, such as "shortage of funds to support project sites" and "delayed delivery of materials," which hampered their ability to perform effectively.

These qualitative insights provide important context to the quantitative employment data, suggesting that while job placement rates are strong, significant challenges remain in compensation equity, fair hiring practices, and workplace conditions that fully utilize graduates' capabilities



CONCLUSION AND RECOMMENDATIONS

Conclusion

This Graduate Tracer Study of the Bachelor of Science in Civil Engineering graduates of Cagayan State University (2019–2023) highlights the program's effectiveness in producing competent and employable civil engineers. The findings show a high employment rate of 91.42%, a short job-search period for most graduates, and strong alignment of the curriculum with workplace requirements. The high civil engineering licensure examination pass rate further demonstrates the program's academic rigor and capacity to prepare students for professional practice.

Graduates identified critical thinking, problem-solving, and communication skills as the most relevant competencies acquired during their studies. However, the study also revealed challenges, including contractual employment arrangements, relatively low entry-level compensation, competitive job markets, and demanding work conditions. These issues highlight areas where institutional support and program enhancement remain essential.

Overall, CSU's BSCE program has established itself as a reliable source of highly capable civil engineers contributing significantly to both the private and public sectors in the Philippines.

Recommendations

Based on the findings of this tracer study, the following recommendations are proposed to address both the strengths and challenges identified:

A. Curriculum Enhancement

Since graduates affirmed the curriculum's relevance to their first jobs but also indicated the growing importance of technical proficiency in advanced tools, it is recommended to integrate mandatory training in industry-standard software. Likewise, given that many graduates eventually transition into supervisory and managerial roles, expanding electives in construction management, business law, and project finance will better prepare them for leadership positions and self-employment.

B. Career Support and Alumni Engagement

The study revealed that nearly half of the graduates relied on personal recommendations to secure their first jobs, underscoring the value of networks and mentorship. Thus, CSU may formalize an Alumni Mentorship Program to guide new graduates through career entry and advancement. Since job satisfaction levels were moderate, enhanced career placement services, continuing education programs, and professional upskilling seminars are also recommended to support long-term satisfaction and career growth.

C. Industry and Employer Partnerships

With more than half of the respondents employed on a contractual basis and many expressing dissatisfaction with low compensation and limited opportunities, CSU should strengthen partnerships with both public and private employers to advocate for fairer employment terms and broaden job opportunities. Encouraging industry participation in curriculum review and on-



campus recruitment will also ensure continuous alignment between training and employer expectations.

D. Future Research

As this study provides only a short-term snapshot of recent graduates, a longitudinal tracer study after 5–10 years is recommended to capture long-term career progression, mobility, and leadership attainment. Furthermore, since graduates raised qualitative concerns such as salary negotiation, work-life balance, and workplace culture, focused group discussions (FGDs) should be conducted to gain deeper insights and craft evidence-based interventions.

By implementing these recommendations, which are grounded in both the quantitative data and qualitative insights, Cagayan State University can sustain its strong outcomes while addressing the challenges that graduates face in the profession.





LICENSURE EXAMINATION PERFORMANCE



LICENSURE EXAMINATION PERFORMANCE

The BSCE program consistently demonstrates excellence in licensure outcomes, with CSU graduates outperforming national averages in the Civil Engineering Licensure Examination. As shown in the Licensure Examination Performance Table, first-time takers have achieved passing rates significantly above national benchmarks, peaking at 89.32% in November 2024. This performance reflects the effectiveness of the curriculum, faculty instruction, and preparatory activities.

These results affirm the program’s alignment with professional standards and its success in equipping students for certification. The high pass rates contribute to the employability of graduates and reinforce the program’s credibility among stakeholders. The next section explores how these graduates transition into the workforce, as captured in the university’s tracer study.

Table 4. Licensure Examination Performance

	2022		2023		2024		2025
	May	Nov	April	Nov	April	Nov	April
First Time Takers	46.67	68.18	55.56	68.75	67.75	89.32	43.64
CSU Passing Rate	44.37	56.77	44.07	55.33	59.48	75.86	30.39
National Passing Rate	42.35	39.34	34.76	33.36	39.27	37.07	29.21

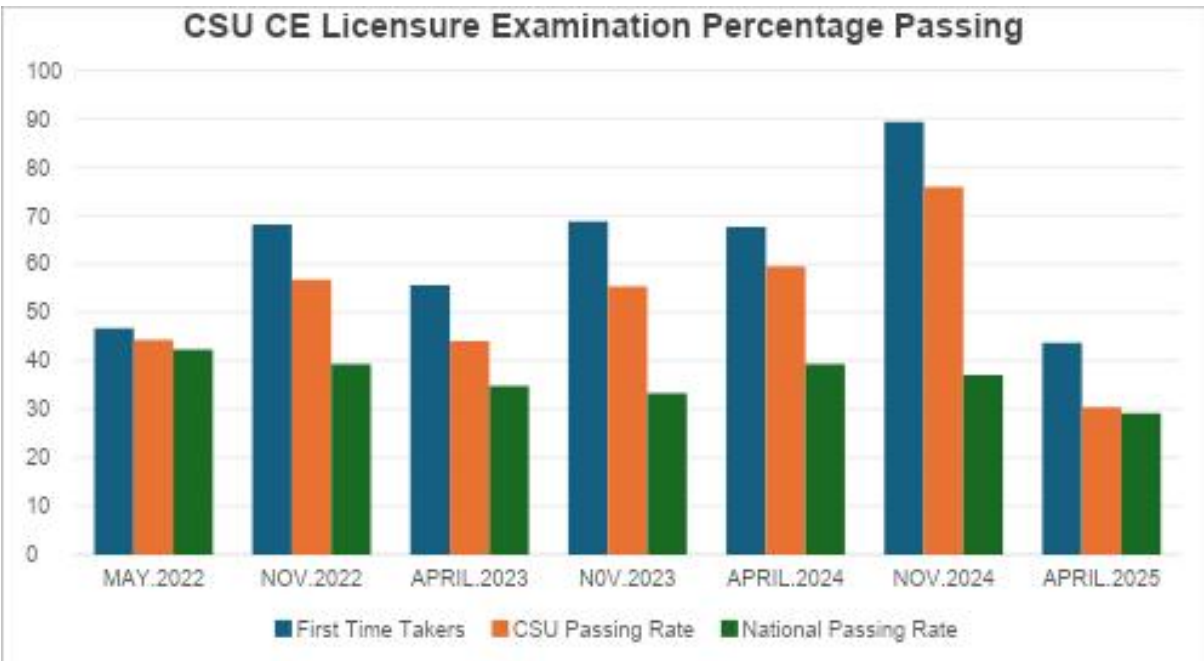


Figure 13: CSU CE Licensure Examination Percentage Passing



Certifications Issued by the Professional Regulation Commission (PRC)

Republic of the Philippines
Professional Regulation Commission
Manila

CERTIFICATION

This is to certify that according to the records of this Commission, the Institutional Performance of **CAGAYAN STATE UNIVERSITY-TUGUEGARAO** and the National Passing Percentage in the Licensure Examination for **CIVIL ENGINEERS** given in **May 2022** are as follows:

	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	49	56	0	105	46.67%
Repeaters	14	23	0	37	37.84%
Overall	63	79	0	142	44.37%
National Passing Percentage:					42.35%

Any discrepancy in the actual school performance data is entirely unintentional on the part of the Commission but rather due to misreading of school codes by the examinees themselves in their application forms.

This certification has been issued upon request for whatever legal purpose it may serve.

Manila, Philippines
March 7, 2025

 **JOSE A. ABUNDO**
Director IV, Planning Management and Financial Service

PAID: P/P 75.00
O.R. No.: 19450705
DATE: February 27, 2025

CN 2242-25

Typed by: MIAROSE S. SECCION

Verified by: EDUARDO B. FLORES, JR.

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Rev. 02
May 4, 2022
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Philippine International Convention Center
Sotto St., Pasay City, 1307 Philippines

Republic of the Philippines
Professional Regulation Commission
Manila

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	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	60	28	0	88	68.18%
Repeaters	27	39	0	66	40.91%
Overall	87	67	0	154	56.49%
National Passing Percentage:					39.34%

Any discrepancy in the actual school performance data is entirely unintentional on the part of the Commission but rather due to misreading of school codes by the examinees themselves in their application forms.

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Manila, Philippines
March 7, 2025

 **JOSE A. ABUNDO**
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CN 2243-25

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	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	35	28	0	63	55.56%
Repeaters	17	38	0	55	30.91%
Overall	52	66	0	118	44.07%
National Passing Percentage:					34.76%

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Director IV, Planning Management and Financial Service

PAID: P/P 75.00
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	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	66	30	0	96	68.75%
Repeaters	17	37	0	54	31.48%
Overall	83	67	0	150	55.33%
National Passing Percentage:					33.27%

Any discrepancy in the actual school performance data is entirely unintentional on the part of the Commission but rather due to misreading of school codes by the examinees themselves in their application forms.

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Manila, Philippines
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 **JOSE A. ABUNDO**
Director IV, Planning Management and Financial Service

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	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	46	22	0	68	67.65%
Repeaters	23	25	0	48	47.92%
Overall	69	47	0	116	59.48%
National Passing Percentage:					39.32%

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Manila, Philippines
March 7, 2025

24653738

JOSE A. ABUNDO
Director IV, Planning Management and Financial Service

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	Institutional				Passing Percentage
	NUMBER OF PASSED	FAILED	COND.	TOTAL	
First Timers	92	11	0	103	89.32%
Repeaters	18	24	0	42	42.86%
Overall	110	35	0	145	75.86%
National Passing Percentage:					37.09%

Any discrepancy in the actual school performance data is entirely unintentional on the part of the Commission but rather due to misreading of school codes by the examinees themselves in their application forms.

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Manila, Philippines
March 7, 2025

24653744

JOSE A. ABUNDO
Director IV, Planning Management and Financial Service

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Certifications Issued by the Professional Regulation Commission (PRC)

The consistently outstanding performance of CSU BSCE graduates in national licensure examinations affirms the program's academic strength and its commitment to producing highly competent engineers. In both the **November 2023 and November 2024 Civil Engineering Licensure Examinations**, Cagayan State University – Carig Campus was recognized as the **Top 1 Performing School in Region II**, and notably ranked among the **Top 5 Performing Schools Nationwide** in November 2024. With an impressive **Institutional Passing Rate of 75.86%**, far exceeding the **National Passing Rate of 37.07%**, CSU graduates have demonstrated superior technical proficiency, workplace readiness, and leadership potential. These achievements reflect the university's sustained excellence and the graduates' capacity to meet the evolving demands of the engineering profession. To visually support these distinctions, official publicity materials are included in this portfolio, showcasing CSU's national recognition and reinforcing the BSCE program's reputation for producing top-tier professionals.





Congratulations
CAGAYAN STATE UNIVERSITY
CIVIL ENGINEERING LICENSURE EXAMINATION
NOVEMBER 2024

TOP 5
SCHOOL IN THE PHILIPPINES
WITH 145 TAKERS

TOP 1
SCHOOL IN THE REGION
WITH 145 TAKERS

[f/picecsu](#) [@pice.csusc](#) [d/pice.csusc2425](#) [pice.csusc2425@gmail.com](#)

 NOVEMBER 2023 CIVIL ENGINEERING TOP 11 PERFORMING SCHOOL REGION 2 PHILIPPINES			
RANK	SCHOOL	PROVINCE	OVERALL PERFORMANCE
1	CAGAYAN STATE UNIVERSITY TUGUEGARAO	CAGAYAN	55.33%
2	ISABELA STATE UNIVERSITY ILAGAN	ISABELA	53.93%
3	ISABELA STATE UNIVERSITY ECHAGUE	ISABELA	48.48%
4	SAINT MARY'S UNIVERSITY	NUEVA VIZCAYA	42.47%
5	UNIVERSITY OF SAINT LOUIS TUGUEGARAO	CAGAYAN	39.08%
6	NUEVA VIZCAYA STATE UNIVERSITY BAYOMBONG	NUEVA VIZCAYA	16.44%
7	SAINT PAUL UNIVERSITY PHILIPPINES TUGUEGARAO	CAGAYAN	12.90%
8	UNIVERSITY OF LA SALETTE SANTIAGO CITY	ISABELA	10.39%
9	FL VARGAS COLLEGE TUGUEGARAO	CAGAYAN	10.00%
10	LYCEUM OF APPARRI	CAGAYAN	07.14%
REGION CAGAYAN VALLEY NATIONWIDE			
REGIONAL RATE OVERALL PERFORMANCE IN REGION 2 PHILIPPINES: 27.47%			

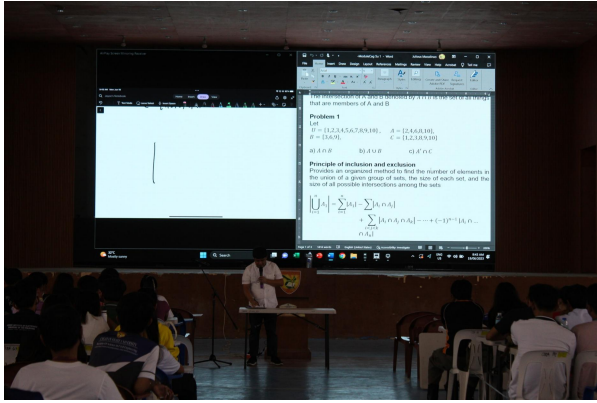
CSU - Carig Campus ranked Top 5 Nationwide and Top 1 in Region II in the November 2024 Civil Engineering Licensure Exam



CONDUCT OF IN-HOUSE TECHNICAL TRAINING

As part of its commitment to quality assurance and graduate success, the College of Engineering and Architecture (COEA) at Cagayan State University - Carig Campus conducts an annual **college-wide in-house technical training program** specifically designed to support graduating students of the **BS in Civil Engineering** program. Held annually for the past three years, this intensive 10-day training reinforces core technical competencies, board examination readiness, and professional skills aligned with licensure requirements. Facilitated by faculty experts and supported by the campus administration, the initiative includes lectures from field specialists, provision of review materials, and post-training evaluations. This institutional effort directly contributes to CSU's consistent recognition as a top-performing school in the Civil Engineering Licensure Examination and supports accreditation targets under **SUC Leveling** and **AACCUP**, particularly in achieving licensure passing rates significantly above the national average and enhancing graduate employability.





Photos during the Conduct of the annual In-house Technical Training conducted for the College of Engineering and Architecture including the BSCE program which started in 2023

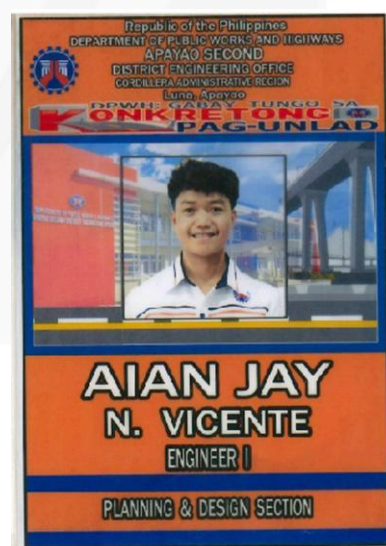
EVIDENCES OF CSU BSCE GRADUATES IN



GOVERNMENT SERVICE

EVIDENCES OF SOME BSCE GRADUATES WORKING IN GOVERNMENT





CAGAYAN STATE UNIVERSITY
Carig Campus, Tuguegarao City



[Edit]

COEA-59

AGANON, ARISTOTLE JAMES MANUEL

Name

INSTRUCTOR

aganonj



Republic of the Philippines
Province of Isabela
MUNICIPALITY OF QUEZON
OFFICE OF THE MUNICIPAL MAYOR



March 12, 2025

Engr. FEVELYN JOY O. INES
Barangay Arellano
Quezon, Isabela

Dear Engr. Ines,

This is to inform you that this Office had already completed its Human Resource Merit Promotion and Selection Board (HRMPSB) Assessment and Deliberation.

As a result, we extend our congratulations for your assumption to office effective March 17, 2025 as Draftsman II at the Office of the Municipal Engineer.

Concerning this, you are advised to report in my Office on Monday, March 17, 2025; 8:00 a.m. for the Oath Taking Ceremony and after which, look for Mrs. Mary Joy T. Laud, MGDH I for the necessary requirements you need to comply.

Good luck.

Very truly yours,


JIMMY S. GAMAZON, JR.
Municipal Mayor



Republic of the Philippines
Province of Cagayan
Municipality of Lasam



Address: Sanoma, Quezon, Isabela | Email add: lgpquezonisabela@gmail.com | Website: <https://lgpquezonisabela.gov.ph>

Office of the Secretary to the Sanggunian Bayan

January 23, 2025

ENGR. ELMER B. ADDUN JR.
CIC, Municipal Engineer
Lasam, Cagayan

Dear SIR/MA'AM:

GREETINGS!

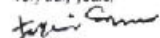
Respectfully submitting Municipal Resolution(s) duly approved by the Sangguniang Bayan of Lasam, Cagayan during its regular session, to wit:

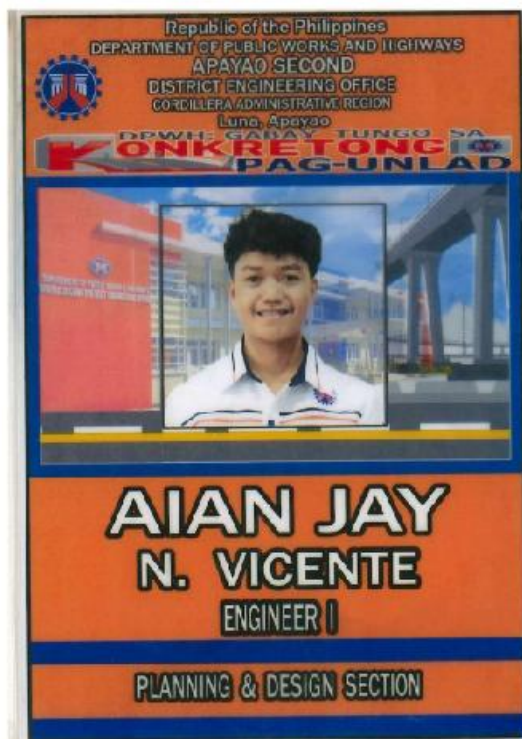
- RESOLUTION NO. 2025-005
A RESOLUTION CONCURRENCE THE APPOINTMENT OF ENGR. ELMER B. ADDUN JR. AS MUNICIPAL GOVERNMENT DEPARTMENT HEAD I (MUNICIPAL ENGINEER) (SG24) OF THE LOCAL GOVERNMENT UNIT OF LASAM, CAGAYAN.

For your information.

Thank you.

Very truly yours,

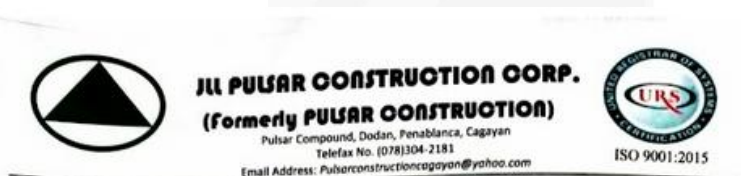

FRANKLIN R. CALSO
Secretary to the Sanggunian



EVIDENCES OF CSU BSCE GRADUATES IN PRIVATE SECTOR



EVIDENCES OF SOME BSCE GRADUATES WORKING IN PRIVATE ORGANIZATIONS



CERTIFICATION

This is to certify that **Ms. Angel A. Gonlo**, a resident of Dadda, Amulung, Cagayan, has been employed with JLL Pulsar Construction Corporation (formerly Pulsar Construction) assigned as Assistant Project Engineer from May 13, 2024 to present.

Issued this 27th day of June 2025 at Pulsar Compound, Dodan, Peñablanca, Cagayan upon request of the above-named person for whatever legal purpose it may serve her.


Michael S. Lizardo
HR Officer



NOTABLE GRADUATES



NOTABLE GRADUATES

The Civil Engineering program has long been a cradle of visionaries and problem-solvers who dedicate their knowledge and expertise to building communities and shaping the nation's infrastructure. Throughout the years, its graduates have carried with them the values of excellence, integrity, and service, leaving lasting marks in their chosen fields.

Among the notable alumni is **ENGR. JOHN MICHAEL B. CASIBANG**, currently the University Dean of the CSU College of Engineering and Architecture, and a respected construction engineer who has led the design and construction of multiple building projects, ensuring both safety and innovation in every project.

ENGR. WENCESLAO "DONG" M. ARAO, another proud graduate, has made strides in civil engineering, contributing to public construction projects, and now serves as the Tuguegarao City Engineer.

The CE program also takes pride in **ENGR. RODEL S. BAUI**, a long-time public servant as a Municipal Engineer and advocate for disaster-resilient infrastructure. Additionally, in the public service, **ENGR. ELMER ADDUN JR.** has gained recognition as a municipal engineer of Lasam, Cagayan, serving the community in the design, analysis, and implementation of public projects. **ENGR. ARISTON U. TALOSIG** is currently an associate professor in Abra State University, shaping young civil engineering students' minds.

Equally inspiring is an alumnus who pursued a career in research and academia, **DR. ANDERSON G. GONZALES**, whose contributions in construction/geotechnical engineering, both in regional projects and national construction projects, by mentoring young engineers and pushing the boundaries of knowledge, ensured that the next generation is equipped to face the challenges of tomorrow.

Their leadership in government has shaped policies that prioritize public safety and sustainable development, reinforcing the vital role of engineers in nation-building.

These stories are just a glimpse of the many achievements of the program's graduates. Whether as project leaders, policymakers, educators, or innovators, they embody the spirit of civil engineering: to design and build with purpose, to serve with dedication, and to leave behind structures and legacies that stand the test of time.



NOTABLE GRADUATE



CLASS 2012

ENGR. JOHN MICHAEL B. CASIBANG
“YOUNGEST UNIVERSITY DEAN(COEA)”
FIRST CSU-CE ALUMNI DEAN
CSU ENGINEERING

Key Information

1. Academic/Professional Role

- Engr. John Michael Casibang serves as the **Dean of the College of Engineering & Architecture** at **Cagayan State University (Carig Campus)**

2. Affiliation & Education

- He is associated with **Cagayan State University (CSU)** and is listed in faculty-related profiles such as Scipedia under the Civil Engineering faculty

3. Leadership and Recognition

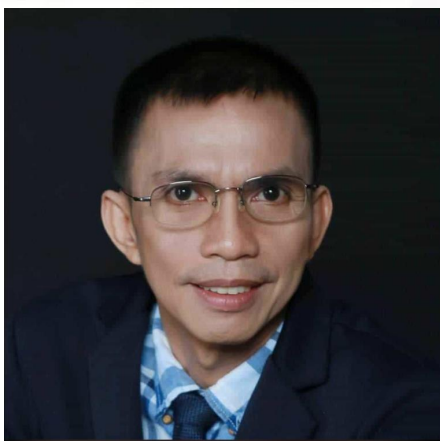
- He has been congratulated for being elected as one of the new officers of **PICE Cagayan** (Philippine Institute of Civil Engineers, Cagayan chapter)
- Within the CSU community, he was honored as **Campus Dean of the Year**, and was a **finalist in the search for University Dean of the Year**

4. Research and Academic Projects

Engr. Casibang is involved in 5 multiple university-level research projects

NOTABLE GRADUATE





CLASS OF 1999
ENGR. WENCESLAO “DONG” M. ARAO
TUGUEGARAO CITY ENGINEER
“FIRST CSU-CE ALUMNI CITY ENGINEER”

Key Information

1. Professional Role

- City Engineer

2. Affiliation

- Local Government of Tuguegarao

3. Leadership and Recognition

- CSU's Professional Achievement Award recipient
- He has been congratulated for being elected as one of the new officers of **PICE Cagayan** (Philippine Institute of Civil Engineers, Cagayan chapter)
- Head of City Engineering Office

4. Civil Engineering Contributions

- Infrastructure management:
- City Project oversight:
- Technical leadership:
- Policy and regulations:
- Plan and permit review:





CLASS 2001

ENGR. RODEL S. BAUI
MUNICIPAL ENGINEER - IGUIG, CAGAYAN
“FIRST CSU-CE ALUMNI MUNICIPAL ENGINEER OF IGUIG”

Key Information

1. Professional Role

- Municipal Engineer

2. Affiliation

- Iguig, Cagayan Municipal Hall

3. Leadership and Recognition

- Head of Municipal Engineering Office

4. Civil Engineering Contributions

- Infrastructure management:
- Municipal Project oversight:
- Technical leadership:
- Policy and regulations:
- Plan and permit review:





CLASS 2019

ENGR. ELMER ADDUN JR.

“FIRST CSU-CE ALUMNI MUNICIPAL ENGINEER OF LASAM,CAGAYAN”

Key Information

1. Professional Role

- Municipal Engineer

2. Affiliation

- Iguig, Cagayan Municipal Hall

3. Leadership and Recognition

- Head of Municipal Engineering Office

4. Civil Engineering Contributions

- Infrastructure management:
- Municipal Project oversight:
- Technical leadership:
- Policy and regulations:
- Plan and permit review:





CLASS 2018

ENGR. ARISTON U. TALOSIG
 “YOUNGEST CE-ALUMNI-ASSOCIATE PROFESSOR)”
 ASSOCIATE PROFESSOR
 ABRA STATE COLLEGE

KEY INFORMATION

Attribute	Details
Name	Engr. Ariston U. Talosig
Current Position	Associate Professor, Abra State College
Academic Affiliation	Institute of Civil Engineering, University of the Philippines Diliman (via research publications)
Key Research Contribution	Groundwater modeling of the Cagayan Valley Aquifer System — “Assessment of the Cagayan Valley Aquifer System: Groundwater Development in Metropolitan Tuguegarao”
Teaching Involvement	Civil Engineering course modules, particularly in differential equations and calculus





CLASS 2004

KEY INFORMATION

Attribute	Details
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Name	DR. ANDERSON G. GONZALES
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Current Position	Associate Professor
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Education	Ph.D. in Education (Educational Management) MS in Construction Engineering MST Physics
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Academic Affiliation	Cagayan State University COEA BSCE Department, MSCE Graduate School
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Key Research Contribution	Construction Engineering, Engineering Management, Circular Economy Studies
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Teaching Involvement	CE Project and Research, Construction Engineering, Fluid Mechanics, Engineering Mechanics
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TESTIMONIES OF GRADUATES

Video link:

[https://drive.google.com/file/d/1SvVDqr35VS2aXvBVauj3PMHGfIdeLZ7a/view?usp=shari
ng](https://drive.google.com/file/d/1SvVDqr35VS2aXvBVauj3PMHGfIdeLZ7a/view?usp=sharing)



To complement institutional data on licensure performance and employability, a video compilation of **BSCE graduate testimonials** is included in this portfolio. The featured alumni reflect on their academic journey at **Cagayan State University – Carig Campus**, sharing insights on instructional quality, board preparation, and their transition into professional practice. Many attribute their licensure success and workplace readiness to the university's rigorous training and in-house technical review program. Their reflections affirm CSU's commitment to producing engineers who are not only board-certified but also industry-ready. **The video may be accessed through the following link:**

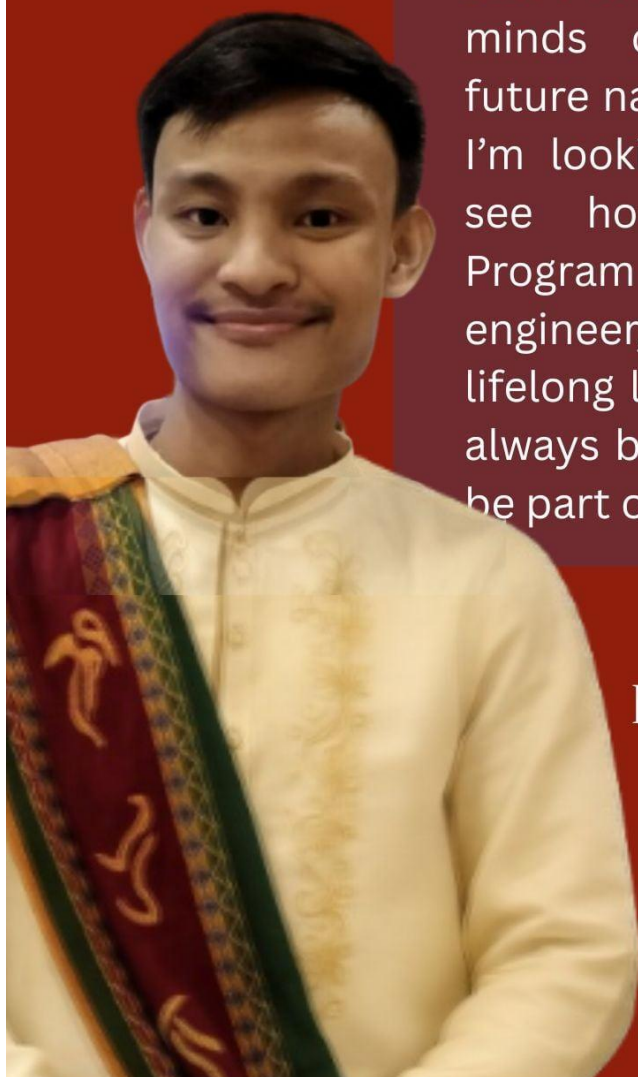
<https://drive.google.com/file/d/1SvVDqr35VS2aXvBVauj3PMHGfIdeLZ7a/view?usp=sharing>

To further reinforce these insights, selected statements from the featured graduates are also presented in visual format, offering concise reflections that highlight the program's impact on their licensure performance and professional growth.





“With the knowledge my former professors has filled into my cup. I can confidently pour and share more into the hearts and minds of my students, our future nature builders. Now that I’m looking back, I can clearly see how the CSU’s BSCE Program molded who I am; as an engineer, a professor, and a lifelong learner. And for that, I’ll always be proud and grateful to be part of its legacy.”



Engr. Ariston Talosig
Class 2018





“Ad astra per aspera, the stars through the future. This motto reflects not only my journey but the spirit of every aspiring engineer. The road may be tough but with hard work and purpose, success is within reach...”

“...inspire future students to choose civil engineering at CSU. Not just as a job but as a way to serve and make a difference in our communities.”

Engr. Elmer Addun Jr.
Class 2019





“As a proud CSU graduate, I hope to inspire students to pursue civil engineering in CSU. Civil engineering is not just about building structures; it is about building a better future. Be the engineers who make a difference, design with purpose, build with integrity, and always thrive for greatness. The world needs our talent and creativity. Let’s build a better future together.”

Engr. Joren Tumamudtamud
Class 2017





“My civil engineering program equipped me with the solid foundation in both technical knowledge and practical skills that directly prepared me for my profession. I gained a deep understanding of the principles that guide me in infrastructure design and construction through core subjects like structural analysis, fluid mechanics, and geotechnical engineering.”

Engr. Rodel Baui
Class 2001

