



OFFICE OF THE UNIVERSITY PRESIDENT

March 12, 2024

SPECIAL ORDER
OP-5005-SO-2024-03-261

**AUTHORITY TO CONDUCT THE RESEARCH PROGRAMS/PROJECTS/STUDIES
OF CSU CARIG FOR CY 2024**

The following researches are hereby approved for CSU-GAA (Fund 101) funding for implementation. The assigned faculty members, as program/project/study leaders are authorized to conduct these researches efficiently within the budget and time frame:

Title of Program/Project/Study	Proponent	Approved Budget	Duration	ETL
Fabrication of Pilot Scale Salt Making Equipment for salt production from Seawater: Basis for Community Extension Program for CSU	Caesar Llapitan, Lily Antonette A. Agustin, William F. Appatad, Cristopher Capili, Marc Angelo Cabaddu	48,000.00	January 2024-December 2026	3
Design and Fabrication of Typhoon Resilient Hybrid Solar Wind Street Lightning System	Mark Anthony Ibañez, Ian Pagulayan, Arlene Patricio, Michael Orpilla, Luke Mark Rivera	75,000.00	February 2024-February 2025	3
Biodiversity Assessment in Tuguegarao City: Basis for Urban Biodiversity Program and Management	Policarpio Mabborang, Jr. Lirio Gudina Mangawil, Erwin Torio, Rachel Biag, Ma. Jesusa I. Santos, Franz Allen Estrella	40,000.00	February 2024-February 2025	3
Assessment of Economic and Financial Literacy in Region 02	Jezreel Pattaguan, Federica Gonzales	25,000.00	February 2024-December 2026	3
Performance Evaluation of Selected Unsignalized Intersections in Tuguegarao City	Ralph Angelo Estiller, Emer Quezon, Arthur G. Ibañez	45,000.00	February 2024-March 2025	3
In Silico Study of Indigenous Medicinal Plants' Phytochemicals as Inhibitors of the Influenza Virus	Maria Luz Isabel Daisa	40,000.00	February 2024-July 2024	3
Integrated Information System for the Clinic - Cagayan State University	Charmie Calvo, Arlen Calimag, Gladys Abaleta	50,000.00	February 2024-February 2026	3
Effect and Suitability of Calcined Iguig Clay Powder and Incinerated Non-Hazardous Biomedical Wastes Ash as Nanocomposite Filler Materials in Marshall Mix	Emer Quezon, Arthur Ibañez, Joseph Cabalbag, Frances Lorane Calapini, Ralph Angelo Estiller, John Michael Casibang	50,000.00	February 2024-December 2024	3



VISION
CSU 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
Social Responsibility
Unifying Presence



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Design for Sustainable Hot Mix Asphalt Production				
Assessment of Road Infrastructure Facilities, Public Transport Barriers and Challenges for Persons with Disabilities in Cagayan	Emer Quezon, Ralph Angelo Estiller, John Michael Casibang, Frances Lorane Calapini, Jowell John Talosig, Angelica Coballes, Leomar Juliano, Arthur G. Ibañez	50,000.00	February 2024-December 2024	3
The Futuristic Law Enforcers: Basis for Program Enhancement	Shirley Domingo, Jennelyn E. Pagalilauan	5,000.00	March 2024-October 2024	3
Recovery and Identification of <i>Paragonimus</i> spp in edible freshwater crustaceans found in riverside villages in Gattaran, Cagayan. A Baseline for the Surveillance on Neglected Tropical Diseases in Cagayan, Philippines	Jerome Tamayao, Andy Catulin, Maricel Campañano, Mary Anne Santos	60,000.00	March 2024-March 2025	3
Development of Value-Added Chicken By Products in Cagayan	Melanie Arugay, Cristina Ancheta, Delilah Ballad, Jennifer Ibanez, Fili- Gina Daliuag, Visitacion Ruiz, Manuela Macababbad, Marisol Lacambra, Florence Querubin, Marygrace Vigilia	50,000.00	February 2024-February 2025	3
Performance Evaluation of Different Substrates in Strawberries and Lettuce under Hydroponic System	Elaine Ann Garcia, Roldan Ace Tabangay, Jennyfer Rabanera, James Cabildo, Audy Quebral, Roger Rumpon	55,000.00	February 2024-February 2025	3
Impact Assessment of the Extension Programs of the Cagayan State University-Carig Campus	Dennis Bacuyag, Joel Binasoy, Rio Averil Pamittan Juliet Pelovello, Christopher Capili, Ralph Angelo Estiller, Jomel Manuel, Jezreel Pattaguan, Generino Siddayao, Rovina Guiyab	75,000.00	February 2024-February 2025	3
Food Preferences of CSU-Carig Athletes: A guide to menu planning for Cagayan State University	Giovanni Morales, Jennifer Ibanez, Mary Grace Vigilia, Ferdinand Mercado, Marigold Soriano	14,820.00	February 2024-December 2024	3
Assessment of the Teaching Strategies to Bachelor of Science in Industrial Technology major in Automotive Technology of	Bryan Lacambra, Philip Madrigo, VilWord Manalbug, Decel Abel, Pedro Calimag, Jan Dominic Umengan, Rio	55,000.00	February 2024-December 2024	3



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Cagayan State University	Averil Pamittan, Jennifer Ibañez, Cristina Ancheta			
Design and Evaluation of a Pellet Mill for Animal Feed Production	Kevin Deniega, Jennyfer Rabanera, Elaine Ann Garcia, Roger Rumpon	110,000.00	February 2024-February 2025	3
Analysis of Licensure Examination Performance of the Cagayan State University Engineering Programs: Basis for Intervention	John Michael Casibang, Ruth N. Maguddayao, Roger P. Rumpon, Jennifer Rabanera, James Cabildo, Arthur Ibanez, Emer T. Quezon, Joel Talosig, Mary Jane Calagui, Theresa Lean Roma Sumer, Eulogio Mallillin, Cristopher Capili, Arlene Patricio, Ian Pagulayan, Oliver Doctolero	100,000.00	February 2024-December 2024	3
Total		947,820.00		

As Program/Project/Study leaders, they are to discharge the following functions/duties:

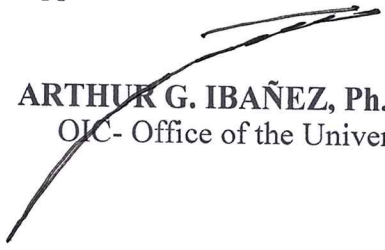
1. Plan and implement their respective projects/studies according to the approved proposals;
2. Supervise and assist the research assistants/aides/laborers/enumerators in their respective projects/studies;
3. Gather, collate and analyze data;
4. Prepare and submit regular reports to their Program Chairs/Deans/CEOs;
5. Submit monthly progress report to the R&DE Office;
6. Maintain and submit financial records/reports to the R&DE office;
7. Present the results in campus/agency in-house reviews & evaluations, and at least one forum/conference, and symposium;
8. Prepare and submit the final technical report of the study when completed; and
9. Publish the findings in CHED Accredited Journal or in International Refereed Journal (Elsevier Scopus or Thomson Reuters/Clarivate Analytics).

Issued in the best interest of public service. All orders and other issuances contrary hereto are hereby rescinded or modified accordingly.

Recommending Approval:


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

Approved:


ARTHUR G. IBAÑEZ, Ph.D., ASEAN Engr.
OIC- Office of the University President