



OFFICE OF THE UNIVERSITY BOARD SECRETARY

EXCERPT from the 200th Regular Board of Regents Meeting held on December 19, 2023 at CHED Central Office, Diliman, Quezon City.

XXX

Resolution No. 143 series of 2023

APPROVING, Approval on the Research and Extension Proposal for 2024 Funding

APPROVED

XXX

IN WITNESS WHEREOF, I hereunder set my hand and stamped the seal of the University at PSU, Lingayen, Pangasinan, this December 20, 2023.



Ailene A. Batang
AILENE A. BATANG, PhD

Acting University Board Secretary

APPROVED FOR RELEASE:

Elbert M. Galas
ELBERT M. GALAS, DIT
University President

Republic of the Philippines
PANGASINAN STATE UNIVERSITY
 Research and Development Office
 Lingayen, Pangasinan



SUMMARY OF RESEARCH PROPOSALS 2024 FUNDING

CAMPUS	Center for Governance, Policy and Human Welfare	Center for Business, Economics and Tourism	Integrated Agriculture Center	Food Innovation Center	Center for Sustainable Water Resources	Center for Health, Energy, Disaster and Risk	Center for Science, Technology, Engineering, and Environment	Center for History, Culture, Arts, and Innovative Education	Total No. of Proposals per Campus
Alaminos	8	-	-	-	-	-	-	8	16
Asingan	-	2	-	2	-	-	-	1	5
Bayambang	6	-	3	2	-	-	4	17	32
Binmaley	2	-	-	-	10	13	-	6	31
Infanta	-	-	-	2	-	-	-	1	3
Lingayen	21	9	1	4	-	-	16	25	76
San Carlos	4	5	1	4	-	-	4	4	22
Sta. Maria	3	-	14	3	-	-	4	6	30
Urdaneta	1	-	-	-	-	-	25	17	43
OUS	3	-	-	-	-	-	-	3	6
SAS	-	-	-	-	-	-	-	1	1
Total No. of Proposals per Center	48	16	19	17	10	13	53	89	265

Prepared by:


JOSEPH E. CAMPIT, EdD
 Director, Research Development

Noted by:


RAZEALE G. RESULTAY, PhD
 Vice President, Research, Extension, and Innovation

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s., 2023

Republic of the Philippines
PANGASINAN STATE UNIVERSITY
 Research and Development Office
 Lingayen, Pangasinan




BUDGET OF PROPOSALS PER CENTER

CAMPUS	Center for Governance, Policy and Human Welfare	Center for Business, Economics and Tourism	Integrated Agriculture Center	Food Innovation Center	Center for Sustainable Water Resources	Center for Health, Energy, Disaster and Risk	Center for Science, Technology, Engineering, and Environment	Center for History, Culture, Arts, and Innovative Education	Total Budget per Campus
Alaminos	125,000.00	-	-	-	-	-	-	65,000.00	190,000.00
Asingan	-	35,000.00	-	93,000.00	-	-	-	5,000.00	133,000.00
Bayambang	170,000.00	-	150,000.00	160,000.00	-	-	280,000.00	314,885.00	1,074,885.00
Binmaley	24,000.00	-	-	-	265,000.00	324,000.00	-	100,000.00	713,000.00
Infanta	-	-	-	130,000.00	-	-	-	50,000.00	180,000.00
Lingayen	372,000.00	250,000.00	180,000.00	80,000.00	-	-	622,000.00	898,500.00	2,402,500.00
San Carlos	50,000.00	60,000.00	80,000.00	108,000.00	-	-	65,000.00	27,500.00	390,500.00
Sta. Maria	80,000.00	-	880,000.00	150,000.00	-	-	1,200,000.00	125,400.00	2,435,400.00
Urdaneta	35,000.00	-	-	-	-	-	735,000.00	486,000.00	1,256,000.00
OUS	40,000.00	-	-	-	-	-	-	25,100.00	65,100.00
SAS	-	-	-	-	-	-	-	200,000.00	200,000.00
Total Budget per Center	896,000.00	345,000.00	1,290,000.00	721,000.00	265,000.00	324,000.00	2,902,000.00	2,297,385.00	9,040,385.00

Prepared by:


JOSEPH B. CAMPIT, EdD
 Director, Research Development

Noted by:


RAZEALE G. RESULTAY, PhD
 Vice President, Research, Extension, and Innovation

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

Republic of the Philippines
PANGASINAN STATE UNIVERSITY
 Research and Development Office
 Lingayen, Pangasinan



2024 RESEARCH PROPOSALS PER CENTER

CENTER FOR GOVERNANCE, POLICY AND HUMAN WELFARE

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Alaminos	16	Institutional and community development	Strategic foresight competencies of the top, middle and low-level management of Pangasinan State University: Basis for competency development	Christopher J. Cocal	12 Months	January, 2024	December, 2024	20,000
Alaminos	3	Sustainable devt, health well being	Faculty employee workforce welfare index: A model development	Potenciano Conte Jr.	12 Months	January, 2024	December, 2024	10,000
Alaminos	8	Sustainable devt, decent work and econ growth	A study of compliance of Pangasinan State University to occupational safety and health (OSH) standards for the public sector	Charlaine P. Lopez William V. Cayetano Shiela Marie G. Malicdem	12 Months	January, 2024	December, 2024	10,000
Alaminos	17	Institutional and community development	Grammar competency of barangay officials in highly urbanized city in the Phils: Basis in developing English proficiency enhancement program	Jennylyn V. Oboza Chenee Marie Cacho	12 Months	January, 2024	December, 2024	45,000
Alaminos	3, 5	GAD and sustainable development	Understanding diversity: The importance of social acceptance of LGBTQIA in the workplace of Pangasinan State University	Daniel B. Madero	12 Months	January, 2024	December, 2024	10,000
Alaminos	3, 5	Sustainable development (health and wellbeing)	Suicidal ideation and emotional stability of students in Pangasinan State University Alaminos City Campus: Basis for Counseling.	Daniel B. Madero	12 Months	January, 2024	December, 2024	10,000
Alaminos	3, 5	sustainable development and GAD*	Understanding diversity: The importance of social acceptance of LGBTQIA in the workplace of Pangasinan State University	Daniel B. Madero	12 Months	January, 2024	December, 2024	10,000
Alaminos	3, 5	Sustainable development (health and wellbeing) GAD*	Suicidal ideation and emotional stability of students in Pangasinan State University Alaminos City Campus: Basis for Counseling.	Daniel B. Madero	12 Months	January, 2024	December, 2024	10,000
Bayambang	5	Institutional, community development	Disaster risk reduction and management mitigation activities of the four (4) HEIs in the Province of Pangasinan	Christian A. Gamo	12 Months	January, 2024	December, 2024	50,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s., 2023

[Handwritten signature]

Bayambang	3, 4, 5, 17	Sustainable devt, Lifelong learning	Level of test anxiety among education students of PSU Bayambang Campus	Amelia T. Cayabyab Sally A. Jarin Paul Anthony C. Pamo Analyn S. Ferrer	12 Months	January, 2024	December, 2024	20,000
Bayambang	3, 5	Sustainable development, GAD*	Perplexed realities of a teenage mom: Basis for crafting strategic intervention brief policy in teenage pregnancy	Wilbert O. Rosario Rosalinda C. Rosario	12 Months	January, 2024	December, 2024	15,000
Bayambang	5	Institutional, community development, GAD*	Disaster risk reduction and management mitigation activities of the four (4) HEIs in the Province of Pangasinan	Christian A. Gamo	12 Months	January, 2024	December, 2024	50,000
Bayambang	3, 4, 5, 17	Sustainable devt, Lifelong learning, GAD*	Level of test anxiety among education students of PSU Bayambang Campus	Amelia T. Cayabyab Sally A. Jarin Paul Anthony C. Pamo Analyn S. Ferrer	12 Months	January, 2024	December, 2024	20,000
Bayambang	3, 5	Sustainable development, GAD*	Perplexed realities of a teenage mom: Basis for crafting strategic intervention brief policy in teenage pregnancy	Wilbert O. Rosario Rosalinda C. Rosario	12 Months	January, 2024	December, 2024	15,000
Binmaley	5, 16	GAD*	Violence against women (VAW) desk capability assessment in the selected barangay of Binmaley, Pangasinan	Gina S. Millamina Jean Camille C. Ermino Danschiel Genre Dean B. Ramos Saylee M. Honrado	12 Months	January, 2024	December, 2024	12,000
Binmaley	5, 16	GAD*	Violence against women (VAW) desk capability assessment in the selected barangay of Binmaley, Pangasinan	Gina S. Millamina Jean Camille C. Ermino Danschiel Genre Dean B. Ramos Saylee M. Honrado	12 Months	January, 2024	December, 2024	12,000
Lingayen	10, 16	Sustainable Devt, Health and well being, reduce inequalities, sustainable cities & comm	Caring for the caregivers: Exploring the psychological wellbeing of frontline personnel in selected LGU of Pangasinan	Joseph C. Barrera	12 Months	January, 2024	December, 2024	15,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s., 2023 *J*

[Signature]

Lingayen	8	Institutional & community development	Retirement Plan Assessment of Higher Education Teachers: Basis for Intervention Program	Pedro Jun-Jun S. Quimson I	12 Months	January, 2024	December, 2024	10,000
Lingayen	9, 16	Institutional & community development	Level of utilization and effectiveness of artificial intelligence in municipal legislative processes	Sylvester M. Victorio Zshyna Mae V. Ahmed	12 Months	January, 2024	December, 2024	30,000
Lingayen	3, 8	Sustainable development	Revealing the masks: Introspecting the satisfaction, struggles and sentiments of the contractual faculty members of PSU Urdaneta	John Paul M. Flores	12 Months	January, 2024	December, 2024	40,000
Lingayen	11, 16	Institutional and community development	Effectiveness and Challenges in the Organization Management of PadyaRescue, Inc.	Zshyna Mae V. Ahmed Nova E. Arquillano Pedro Junjun Quimson I John Cyril A. Miranda Ma. Rhodora Malicdem	12 Months	January, 2024	December, 2024	20,000
Lingayen	4, 5	Gender and equality, Inclusive education, quality education	Gender-based grit and licensure examination for teacher's performance of Teacher Education graduates of Pangasinan State University.	Melody C. De Vera	12 Months	January, 2024	December, 2024	20,000
Lingayen	5, 10, 16	Youth empowerment	Project: Juvenile Delinquency Study1 Exploring childhood experiences of children in conflict with the law (CICL) through the Adlerian Early Recollection Tech Study2 Values-based contemplations of children in conflict with the law (CICL) Study 3 The CICLs family: Assessing the satisfaction and food security	Great I Am W.C. Gismundo Rinovic Repollo Maria Diosa Vinluan	12 Months	January, 2024	December, 2024	30,000
Lingayen	5	Youth, gender, adult, and indigenous group empowerment	Compliance level of Pangasinan Philippine National Police personnel to gender-fair language standards	Jessie Paragas	12 Months	January, 2024	December, 2024	15,000
Lingayen	4, 5, 11	Institutional and comm devt, Impact and tracer studies	Trajectory of success, community engagement and professional development of PSU BSSW alumni working in secondary setting	Catherine Anne P. Atutubo	12 Months	January, 2024	December, 2024	15,000
Lingayen	3, 5	GAD*	Navigating the midlife quest: An in-depth exploration of well-lived lives among middle adults	Marienuelle T. Aquino	12 Months	January, 2024	December, 2024	6,000
Lingayen	5	Lifelong learning and socio-cultural diversity	Gender fair language in the study guides at Pangasinan State University: Basis for innovative strategies in promoting inclusivity	Vladimir Marie E. Cabutotan	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 148 s., 2023

[Handwritten signature]

Lingayen	11	Institutional and comm devt,	Going for gold: Exploring the extent of implementation of PRIME-HRM in Pangasinan State University	Teresita D. Mamaril Julius Cesar O. Mamaril	12 Months	January, 2024	December, 2024	20,000
Lingayen	5	GAD*	Gender Differences in the Use and Perception of Social Media Feedback as a Means for Collaborative Assessment of ESL Learners' Creative Writing	Presley De Vera	12 Months	January, 2024	December, 2024	10,000
Lingayen	3	Sustainable Development , Reduced inequalities	An Exploration of the Attitudes and Experiences of Offensive Language among University Faculty and Students	Ailene Batang	12 Months	January, 2024	December, 2024	15,000
Lingayen	4, 5	Gender and equality, Inclusive education, quality education, Sustainable development, GAD*	Gender-based grit and licensure examination for teacher's performance of Teacher Education graduates of Pangasinan State University.	Melody C. De Vera	12 Months	January, 2024	December, 2024	20,000
Lingayen	5, 10, 16	Youth empowerment, Sustainable development, GAD*	Project: Juvenile Delinquency Study1 Exploring childhood experiences of children in conflict with the law (CICL) through the Adlerian Early Recollection Tech Study2 Values-based contemplations of children in conflict with the law (CICL) Study 3 The CICLs family: Assessing the satisfaction and food security By Great I Am W.C. Gismundo et al	Great I Am W.C. Gismundo Rinovic Repollo Maria Diosa Vinluan	12 Months	January, 2024	December, 2024	30,000
Lingayen	5	Youth, gender, adult, and indigenous group empowerment, Sustainable development, GAD*	Compliance level of Pangasinan Philippine National Police personnel to gender-fair language standards	Jessie Paragas	12 Months	January, 2024	December, 2024	15,000
Lingayen	4, 5, 11	Institutional and comm devt, Impact and tracer studies , Sustainable development, GAD*	Trajectory of success, community engagement and professional development of PSU BSSW alumni working in secondary setting	Catherine Anne P. Atutubo	12 Months	January, 2024	December, 2024	15,000
Lingayen	3, 5	GAD*	Navigating the midlife quest: An in-depth exploration of well-lived lives among middle adults	Marienuelle T. Aquino	12 Months	January, 2024	December, 2024	6,000
Lingayen	5	Lifelong learning and socio-cultural diversity, GAD*	Gender fair language in the study guides at Pangasinan State University: Basis for innovative strategies in promoting inclusivity	Vladimir Marie E. Cabutotan	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 S., 2023

Lingayen	11	Institutional and comm devt., , GAD*	Going for gold: Exploring the extent of implementation of PRIME-HRM in Pangasinan State University	Teresita D. Mamaril Julius Cesar O. Mamaril	12 Months	January, 2024	December, 2024	20,000
OUS	3, 17	Institutional and community development	Implementation of solid waste management in the Municipality of Lingayen	Erna M. Salazar, Ricky Tim Sison Romary R. Lincod, Josephine Reyes Roselyn Villaruz, Menard P. Nava, Dustein Soriano, Julius Mamaril Anjo Lee Rosal Francis Amansec Julio Cervantes, Clark Kim Castro Abelardo Abalos Jr Juliet Menor Nova E. Arquillano Ian EvangelistaJan Jan Jufri LouisNarvas, Marie Claire Briones Ramon Bautista, Randy Joy Ventayen	12 Months	January, 2024	December, 2024	20,000
OUS	5, 10	GAD*	Lived experiences of single women: Their perspectives, challenges and coping mechanisms	Romary R. Lincod Razeale G. Resultay Cristie Marie Dalisay	12 Months	January, 2024	December, 2024	10,000
OUS	5, 10	GAD*	Lived experiences of single women: Their perspectives, challenges and coping mechanisms	Romary R. Lincod Razeale G. Resultay Cristie Marie Dalisay	12 Months	January, 2024	December, 2024	10,000
San Carlos	5	Open and flexible education, lifelong learning and socio-cul diversity	Exploration of gender challenges and opportunities among sea gypsies in the City of San Carlos, Pangasinan	Cristina L. Javier Liza L. Quimson Shirley L. Milanes Myra C. Catungan Nick C. Caiga	12 Months	January, 2024	December, 2024	10,000
San Carlos	5	GAD*	Gender Stereotyping in Airline Employment: Reshaping Gender	Marjade P. Ferrer	12 Months	January, 2024	December, 2024	15,000

APPROVED BY THE BOARD OF REGENTS
 Resolution No. 143 s. 2023

[Handwritten signature]

San Carlos	5, 9, 10	GAD*	The Impact of Gender Diversity In Leadership Positions In Tourism & Hospitality Industry	MAE SHYL VIA P. DEOGRACIAS	12 Months	January, 2024	December, 2024	15,000	
San Carlos	5	Open and flexible education, lifelong learning and socio-cul diversity , GAD*	Exploration of gender challenges and opportunities among sea gypsies in the City of San Carlos, Pangasinan	Cristina L. Javier Liza L. Quimson Shirley L. Milanes Myra C. Catungan Nick C. Caiga	12 Months	January, 2024	December, 2024	10,000	
Sta Maria	5, 10	Youth, gender, adult, and indigenous group empowerment, GAD*	Gender analysis and socio-cultural perceptions on agricultural and biosystems engineering technology in the selected municipality of Pangasinan	Mary Lou F. Collado Roselyn B. Villacorte Freddie Rick L. Ramos Jerves M. Geron	12 Months	January, 2024	December, 2024	30,000	
Sta. Maria	3, 17	Institutional and community development	Barangay officials' skills in writing resolution, ordinances, and official communications: Basis for extension project	Annabelle Caser	12 Months	January, 2024	December, 2024	20,000	
Sta. Maria	5, 10	Youth, gender, adult, and indigenous group empowerment	Gender analysis and socio-cultural perceptions on agricultural and biosystems engineering technology in the selected municipality of Pangasinan	Mary Lou F. Collado Roselyn B. Villacorte Freddie Rick L. Ramos Jerves M. Geron	12 Months	January, 2024	December, 2024	30,000	
Urdaneta	5, 10, 16	GAD*	iJuanaBeSafe: Development of an online platform to address gender-based violence among PSUnians By Michael E. Acosta et al	Michael E. Acosta Joshua C. Reyes Ray Anthony B. Magat Mark Denver P. Adora	12 Months	January, 2024	December, 2024	35,000	
APPROVED BY THE BOARD OF REGENTS								Total	896,000

Resolution No. 143 s., 2023

CENTER FOR BUSINESS, ECONOMICS, AND TOURISM

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Asingan	8, 11	Sustainable Development	Enhancing the Future of Microbusinesses in Pangasinan through AI: Opportunities, Challenges and Strategies	Jeanlyn Domingo	12 Months	January, 2024	December, 2024	20,000
Asingan	8, 11	Sustainable Development	Navigating the Digital Frontier: A Study of Technology Integration in MSMEs	Gloria M. Ducut	12 Months	January, 2024	December, 2024	15,000

[Handwritten signature]

Lingayen	8, 11	Sustainable Development	Assessing the Needs of Adopting a community: A Basis for Sustainable Community Extension for Tourism Management Program	Josephine Rosales Josephine Aisa M. Cruz	12 Months	January, 2024	December, 2024	10,000
Lingayen	8, 11	Sustainable Development	The Role of Academia in Developing Sustainable Tourism in Northern Philippines	Dr. Dexter R. Buted Dr. Sally A. Jarin Ma. Odessa M. Pacaul,	12 Months	January, 2024	December, 2024	150,000
Lingayen	8, 11	Sustainable Development	Customer Satisfaction over Service Quality of Selected Local Coffee Shop's in Pangasinan	Ricky Tim Sison Je Ann De Vera Ro Anne Angelica Tadeo Daryll Benedict Bataan	12 Months	January, 2024	December, 2024	10,000
Lingayen	8, 11	Sustainable Development	Leadership Style and Employees' Work Engagement of Selected DOT Accredited Hotels in Pangasinan	Ricky Tim Sison	12 Months	January, 2024	December, 2024	10,000
Lingayen	8, 11	Sustainable Development	Liberty to Equality : The Effects of Diversity Management in Selected DOT Accredited Hotels in Pangasinan	Ricky Tim Sison Romary Lincod Jessica James Paiso Bernie Pioquinto	12 Months	January, 2024	December, 2024	15,000
Lingayen	8, 11	Sustainable Development	An Economic Analysis of Cooperatives	Jameson N. Estrada Lea Sheraine Navarro Erna M. Salazar Leo De Vera Roselyn Villaruz Hyde Beltran Gio Rosario	12 Months	January, 2024	December, 2024	20,000
Lingayen	8, 11	Sustainable Development	E-payment Revolution in Pangasinan SME Sector	Randy Joy Ventayen	12 Months	January, 2024	December, 2024	15,000
Lingayen	8, 11	Sustainable Development	Fostering Entrepreneurial Mindset in Education(PSU TBI Project)	Christian Thom Tabisola	12 Months	January, 2024	December, 2024	10,000
Lingayen	8, 11	Sustainable Development	The Operational Management Analysis of PSU Golden Lion Hotel	Christian Thom Tabisola	12 Months	January, 2024	December, 2024	10,000
San Carlos	8, 11	Sustainable Development	Green Skills Development: Assessing The Alignment Of Human Resource Strategies With Environmental Goals	And Julie D. Rosal Charmaine P. Pintes Jofel John G. Lodriguito	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS

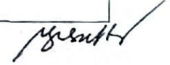
Resolution No. 143 s., 2023

San Carlos	8, 11	Sustainable Development	Sustainable Business Practices through Green Technology Adoption	And Julie D. Rosal	12 Months	January, 2024	December, 2024	10,000
San Carlos	8, 11	Sustainable Development	Innovative Trends in Shifting Business Paradigms	And Julie D. Rosal	12 Months	January, 2024	December, 2024	10,000
San Carlos	8, 11	Sustainable Development	Assessment of Financial Competencies of Public School Teachers	Charmaine Pintes	12 Months	January, 2024	December, 2024	15,000
San Carlos	8, 11	Sustainable Development	Socio-Cultural Magnetism: Investigating the Allure of Heritage Tourism in Lingayen, Pangasinan	April C. Abalos	12 Months	January, 2024	December, 2024	15,000
Total								345,000

CENTER FOR INTEGRATED AGRICULTURE

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (PHp)
Bayambang	1, 2, 3, 10, 11	Sustainable Development	Risk Management and Resiliency Strategies for Onion Farmers in Bayambang Pangasinan: A Study on Enhancing Agricultural Sustainability	Mr. Jeffrey A. De Asis	12 Months	January, 2024	December, 2024	20,000
Bayambang	1, 2, 3, 10, 11	Sustainable Development	Project RIPE: Rethinking Integrated Practices for Papait Enrichment Study 1. Assessment of Farming Practices, Barriers, and Adoption Patterns in Papait Cultivation in Central Pangasinan	Mr. Reinneo Paolo Taliño (SL) Joel C. Junio, PhD Marjorie P. Lacap, PhD Roma Grace H. Dizon Marjorie C. Dantis, PhD	12 Months	January, 2024	December, 2024	30,000
Bayambang	1, 2, 3, 10, 11	Sustainable Development	Project RIPE: Rethinking Integrated Practices for Papait Enrichment Study 2. Farming practices and soil factors affecting the nutritional composition of Papait (<i>Mollugo oppositifolia</i> Linn.) (suggested title)	Mr. Reinneo Paolo Taliño (SL) Joel C. Junio, PhD Marjorie P. Lacap, PhD Roma Grace H. Dizon Marjorie C. Dantis, PhD	12 Months	January, 2024	December, 2024	100,000

APPROVED BY THE BOARD OF REGENTS
Resolution No. 143 s., 2023



San Carlos	1, 2, 3, 10, 11	Sustainable Development	Innovative AI-Enabled Hydroponics Nutrient Monitoring via Arduino and Wireless Sensors: A Case Study in Sustainable Precision Agriculture	Mr. Christopher A Rodriguez Leah G. Rodriguez, Aurelie A. Peralta, Jose Carlo, C. Gamboa, Patrick Q. Ramos, Dr. Froilan S. Sorinao, Saudy T. Maniego, Lester Arandia, Jannel D. Rosal	12 Months	January, 2024	December, 2024	80,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Modernization of PSU Sta. Maria Farm Through Precision Technology and Intelligence Information Systems	Engr. Romeo Ancheta Freddie Rick L. Ramos Marilyn M. Albior Dandelo Laroco Jerves Geron Roselyn B. Villacorte Mary Lou F. Collado	12 Months	January, 2024	December, 2024	180,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Development of N Management System for Corn under Rainfed-Lowland Condition	Ricardo R. Garcia Ronel Ali Omolida	12 Months	January, 2024	December, 2024	50,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	DEVELOPMENT OF ORGANIC-BASED RAINFED LOWLAND AGRICULTURE Study 1: Formulation of Organic Fertilizer	Honorio L. Cascola Ricardo R. Garcia Oliver C. Caasi Mark Argyll Tambaoan Renee Christopher Cacho Cleofe Osita Catherine May Rama Brenda C. Panelo Ronel Ali Omolida	12 Months	January, 2024	December, 2024	50,000

APPROVED BY THE BOARD OF REGENTS

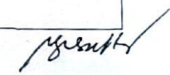
Resolution No. 143 s., 2023

[Handwritten Signature]

Sta. Maria			Study 2: Utilization of Pelleted Organic Fertilizer on Crop production		12 Months	January, 2024	December, 2024	50,000
Sta. Maria			Study 3: Assessment of the Effect of Pelleted Organic Fertilizer on Soil Properties		12 Months	January, 2024	December, 2024	50,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Utilization of Biochar Briquette as Building Materials on Agricultural Structure	Roselyn B. Villacorte Freddie Rick Ramos Mary Lou Collado Jerves Geron Dandelo Laroco	12 Months	January, 2024	December, 2024	90,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Utilization of agricultural waste for the production of (<i>Volvariella volvacea</i>) supplemented with seaweed for Basidiocarp production	Mark Argyll Tambaoan	12 Months	January, 2024	December, 2024	50,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Sustainable Practices for Mango Wine Production: A New Avenue for Enterprise Promotion	Grace C. Cobardo	12 Months	January, 2024	December, 2024	50,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Geographical Mapping of Incidence of Intestinal Worms of Cattle in the Municipality of Sta. Maria, Pangasinan	Renee Christopher Cacho Rocky Manalo Mark Argyll Tambaoan Ace John Mark Liwanag	12 Months	January, 2024	December, 2024	50,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	A Simple Method of Solar Tracking for Practical PV Panel Applications	Dandelo Laroco Freddie Rick Ramos	12 Months	January, 2024	December, 2024	10,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	Development of Bignay Amorito Liquid and Bar Soap (Phase 2)	Marry Rose Callorina Kristine Vingua Justice Lery Roderos Jun Marc Gumapos	12 Months	January, 2024	December, 2024	30,000
Sta. Maria	1, 2, 3, 10, 11	Sustainable Development	PSU Coconut R&D Project Study 1: Profile, Challenges, and Needs of the Coconut Farmers in the Philippines	Razeale G. Resultay (PL, SL Study 1) Oliver C. Caasi Joseph Campit Armando D. Junio Dexter R. Butedlan D. Evangelista Ricardo R. Garcia	12 Months	January, 2024	December, 2024	100,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s., 2023



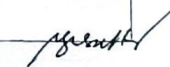
Sta. Maria			Study 2: Production assessment, constraints, and supply chain of coconut industry in the Philippines	Rosanna Gonzales (SL) Razeale G. Resultay Oliver C. Caasi Dexter R. Buted Paul Josphe Ramirez	12 Months	January, 2024	December, 2024	125,000
Sta. Maria			Study 3. Assessment of the growth and yield performance of PCA-acquired coconut varieties in Region 1	Catherine May Rama (SL) Ronel Ali Omolida Ricardo Garcia	12 Months	January, 2024	December, 2024	75,000
Sta. Maria			Study 4. Identification of coconut varieties in Region 1	Ricardo R. Garcia (SL) Oliver C. Caasi Ronel Ali Omolida	12 Months	January, 2024	December, 2024	100,000
Total								1,290,000.00

FOOD INNOVATION CENTER

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Asingan	1, 2, 3, 10, 11	Health and Food Safety Innovation	Antioxidant Activity, Toxicity and Microbial Safety of Spray Dried Calabash Powder	Honelly Mae Cascolan Engr. Dandelo Laroco Mr. Ricardo Velasco	12 Months	January, 2024	December, 2024	73,000
Asingan	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Squid Jerky Flakes with Moringa Powder	Genesis Padilla Mr. Christian Garret Aquino Ms. Marry Ann Soberano Ms. Mhean Turingan Ms. Analyn Diola	12 Months	January, 2024	December, 2024	20,000.00
Bayambang	1, 2, 3, 10, 11	Health and Food Safety Innovation	Moringa in a Cup: A Comprehensive Analysis of Bioactive Compounds in Moringa Tea and Its Health-Promoting Properties	Dr. Marjorie Lacap Dr. Marjorie C. Dantis Renneo Talinio John Joseph Zarate	12 Months	January, 2024	December, 2024	100,000.00

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s., 2023



				Roma Grace Dizon Joel Junio				
Bayambang	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Ready to Eat (RTE) Fish Sardine Variation in Bottle	Felcris Z. Dy Wilma M. De Vera Veronica C. Austria Pamela C. Austria	12 Months	January, 2024	December, 2024	60,000.00
Infanta	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Flavored Seaweed Ice Cream	Jomar C. Mangapot Elmer Vingua Mary Joy Cacho Dorothy joy Noble Erwin Ortiz Brando C. Pascua Mencie M. Pagud	12 Months	January, 2024	December, 2024	30,000.00
Infanta	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Cashew Products (a. Jam, sinigang mix, juice, polvoron, wine and ice candy	Mary Joy V. Cacho Noli M. Maquio Aurelio M. Muega Trisha Decena Ronald R. Noma Cedric M. Almandres Janseen A. Campos	12 Months	January, 2024	December, 2024	100,000.00
Lingayen	1, 2, 3, 10, 11	Health and Food Safety Innovation	Acceptability of Instant Creamed Mung Bean- Rice Porridge	Helen G. Viray Catalina C. Platon Geraldine Nineza Jobelle Navarro	12 Months	January, 2024	December, 2024	10,000. 00
Lingayen	1, 2, 3, 10, 11	Health and Food Safety Innovation	Assessing The Palatability and Adoption Potential Of Roasted Mung Bean (Vigna Radiata) Grounds As An Alternative To Coffee	Jerry L. Ceballos Jr. Josephine Rosales Diocephine Aisa Cruz	12 Months	January, 2024	December, 2024	10,000.00
Lingayen	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development and Accepatability of Kare-kare mix enriched with kalabasa (cucurbita maxima L)	Jocelyn C. Abalos	12 Months	January, 2024	December, 2024	15,000.00
Lingayen	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Banana (Musa Acuminata Moringa Oleifeira) Salsa	Ms. Sunshine Umayam	12 Months	January, 2024	December, 2024	45,000.00

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

				Maria Virginia Fontanos Lai Niella Rexiah Noah Zareno Mr. Francis Anthony Castillo Charissa M. De Vera					
San Carlos	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Indigenous Vegetables-Bamboo Shoots, Egg and Mushroom (BEM) using Nipa Vinegar-Atchara	Marmie R. Poquiz	12 Months	January, 2024	December, 2024	17,000.00	
San Carlos	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Indigenous Vegetables- Baeg, Sigarilyas (Gabey), Bataw-BSB Ice Cream	Melvin Patrick D. Vila	12 Months	January, 2024	December, 2024	15,000.00	
San Carlos	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Nipa Dessert Products-Sorbet, Jam, And Popsicle, Using Nipa Sap	Marjade P. Ferrer	12 Months	January, 2024	December, 2024	60,000.00	
San Carlos	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development Of Mackarel Scad Fish Floss as Substitute for Meat Floss	Charlie A. Benavidez	12 Months	January, 2024	December, 2024	16,000.00	
Sta. Maria	1, 2, 3, 10, 11	Health and Food Safety Innovation	Product Development-Acceptability of SalMote Chips (Saluyot and Camote tops)	Mr. Francis Anthony B. Castillo	12 Months	January, 2024	December, 2024	30,000.00	
Sta. Maria	1, 2, 3, 10, 11	Health and Food Safety Innovation	Development of Agurong - Tabagwang (<i>Jagora asperata pachychilidae</i>) Snack	Jervee S. Francisco Ace John Mark P. Liwanag Mielyn Dumanay Jun Marc Gumapos	12 Months	January, 2024	December, 2024	40,000.00	
Sta. Maria	1, 2, 3, 10, 11	Health and Food Safety Innovation	"Transformation of Nile Tilapia (<i>Oreochromis niloticus</i>) into a Powdered Product: Innovations in Processing and Product Development"	Francis Anthony B. Castillo Mielyn T. Dumanay Emil B. Collado Edemar G De Guzman Jun Marc S. Gumapos Jervee G Francisco Mark Gil Sampaga	12 Months	January, 2024	December, 2024	80,000.00	
								Total	721,000.00

APPROVED BY THE BOARD OF REGENTS

Resolution No. 142, s. 2023

[Handwritten Signature]

CENTER FOR SUSTAINABLE WATER RESOURCES

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Commercially-sold Fishes in Magsaysay Market, Dagupan City, Pangasinan: An Assessment	Geronimo R. Rosario Jomar DV. Parana John Bernardo John Rommel T. Retuya	12 Months	January, 2024	December, 2024	10,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Assessment of the Sustainable Fish Waste Management Practices in Fish Processing Plants	Lorena F. Aquino Nerda V. De Vera Aivee Joy Nacor Jomar DV. Parana Jennie B. Fernandez	12 Months	January, 2024	December, 2024	10,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Reproductive Cycle and Gonad Development of the Mud Clam, <i>Geloina expansa</i> (Mousson 1849) (Bivalvia: Cyrenoididae) in Lingayen, Pangasinan, Northern Philippines	Francis Albert T. Argente Emmanuel Federico C. Capinpin, Jr. Jamela C. Bautista	12 Months	January, 2024	December, 2024	90,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	A Survey of the Mud Clam (<i>Geloina expansa</i>) Industry in Bantayan, Lingayen, Pangasinan	Emmanuel Federico C. Capinpin, Jr. Francis Albert T. Argente	12 Months	January, 2024	December, 2024	10,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Culture of Abalone <i>Haliotis asinina</i> Juveniles Fed with Red Alga (<i>Gracilariopsis bailinae</i>) in PVC Pipes at Two Stocking Densities and Two Locations in Carias Island, Alaminos City, Pangasinan	Emmanuel Federico C. Capinpin, Jr. Antonietta D. Evangelista Ed Ronquillo, Jr. Christian N. Garcia	12 Months	January, 2024	December, 2024	50,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Perception and Attitude of Fisherfolk Towards Ownership of Municipal Fisheries Resources in Selected Barangays of Binmaley, Pangasinan	Jomar DV. Parana Jamela C. Bautista Isaiah M. Diza	12 Months	January, 2024	December, 2024	10,000.00

APPROVED BY THE
BOARD OF REGENTS
Resolution No. 143, 2023

Binmaley	1, 2, 3, 10, 11	Sustainable Development	Physiological Responses of the Asian Green Mussel, <i>Perna viridis</i> to Increasing Turbidity Concentrations	Francis Albert T. Argente	12 Months	January, 2024	December, 2024	10,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Effects Of Moringa (<i>Moringa oleifera</i>) Leaf Supplementation on The Growth Performance and Survival of <i>Molobicus Tilapia</i> (<i>Oreochromis molobicus</i>)	Marie Claire B. Briones Dr. Lemark M. Bautista Dr. Cornelia E. Ibarra Dr. David Livingstone T. Ramos Raul V, Dela Pena Ricardo A. De Guzman Rolando B. Cancino	12 Months	January, 2024	December, 2024	30,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Assessment of Food Safety Practices and Microbiological Quality of <i>Bangus</i> (Milkfish) Distribution in Pangasinan, Philippines	Marie Claire B. Briones Lemark M. Bautista Raul V. Dela Peña Ricardo A. De Guzman Rolando B. Cancino	12 Months	January, 2024	December, 2024	15,000.00
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Technical Efficiency of Milkfish Production in Buenlag, Binmaley, Pangasinan Using Stochastic Frontier Analysis	Jennie B. Fernandez	12 Months	January, 2024	December, 2024	30,000.00
Total								265,000

CENTER FOR HEALTH, ENVIRONMENT, DISASTER AND RISK

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPONENTS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Knowledge, Attitudes, and Perception of Climate Change Knowledge and Resilience Among Coastal Communities	Lorena F. Aquino	12 Months	January, 2024	December, 2024	10,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Prevalence of Work-related Musculoskeletal Disorders Among Academic Faculty and Nonteaching Staff of Pangasinan State University: A Cross Sectional Analysis	David Livingstone T. Ramos	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023



Binmaley	1, 2, 3, 10, 11	Sustainable Development	Assessment of Mentoring and Monitoring of PSU Binmaley Campus Assisted Resources Management Projects of the Selected Coastal Municipalities in Pangasinan	Nerda C. De Vera Rene B. De Vera Irene A. De Vera Larry A. Santos Aivee Joy N. Nacor	12 Months	January, 2024	December, 2024	15,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Phytoremediating the Closed Dumpsite of Lingayen, Pangasinan through Schizostachum lumampao and Dinochola aticufloras	Irene A. De Vera Rene B. De Vera Lorena F. Aquino Larry A. Santos Fremela Urbano Nerda C. De Vera Aivee Joy N. Nacor	12 Months	January, 2024	December, 2024	100,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Marine Hazards and Risks in Lingayen Gulf	Lorena F. Aquino Nerda C. De Vera Rene B. De Vera Irene A. De Vera Larry A. Santos Fremela Urbano Nerda C. De Vera Aivee Joy N. Nacor	12 Months	January, 2024	December, 2024	30,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Design, Construct and Evaluation of Chemical-Free Fish Dryer	Rene B. De Vera Irene A. De Vera Lorena F. Aquino Larry A. Santos Nerda C. De Vera Aivee Joy N. Nacor	12 Months	January, 2024	December, 2024	20,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023



Binmaley	1, 2, 3, 10, 11	Sustainable Development	PangAsinan: Tracing the Origin of the Salt Making Industry in Pangasinan	Irene A. De Vera Lorena F. Aquino Rene De Vera Aivee Joy Nacor Larry A. Santos Nerda De Vera	12 Months	January, 2024	December, 2024	14,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Design, Construction, and Evaluation of a Solar Powered Salt-making Device	Irene A. De Vera Larry A. Santos Rene B. De Vera Lorena F. Aquino Nerda C. De Vera Aivee Joy Nacor	12 Months	January, 2024	December, 2024	40,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Environmental Sustainability of Salt Industry in Pangasinan	Larry A. Santos Irene A. De Vera Rene De Vera Lorena F. Aquino Aivee Joy Nacor Nerda De Vera	12 Months	January, 2024	December, 2024	15,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Microplastics in Pangasinan Sea Salt Water and Sea Salt	Aivee Joy N. Nacor Irene A. De Vera Rene B. De Vera Lorena F. Aquino Larry A. Santos Nerda C. De Vera	12 Months	January, 2024	December, 2024	30,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Homemade Vegetable Salt Seasonings	Aivee Joy N. Nacor Irene A. De Vera Lorena F. Aquino Rene B. De Vera Larry A. Santos Nerda C. De Vera	12 Months	January, 2024	December, 2024	20,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023



Binmaley	1, 2, 3, 10, 11	Sustainable Development	The Sodium Chlorine Content in Pangasinan Fermented Fish Products	Aivee Joy N. Nacor Irene A. De Vera Lorena F. Aquino Rene B. De Vera Larry A. Santos Nerda C. De Vera	12 Months	January, 2024	December, 2024	10,000
Binmaley	1, 2, 3, 10, 11	Sustainable Development	Violence Against Women (VAW) Desk capability Assessment in the Selected Barangay of Binmaley, Pangasinan	Gina S. Millamina Jean Camile C. Ermino Danschiel Genre Dean B. Ramos Saylee M. Honrado	12 Months	January, 2024	December, 2024	10,000
Total								324,000.00

CENTER FOR SCIENCE, TECHNOLOGY, ENGINEERING AND ENVIRONMENT

CAMPUS	SDG	PRIORITY AREA	TITLE	PROONENTS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Bayambang	9	Sustainable Development	IoT Based Emergency Response on Incident Reporting System	Kim Eric Nanlabi Edilberto Caralos Jr Elbert M. Galas Joseph B. Campit Michael Ryan Peoro	12 Months	January, 2024	December, 2024	100,000
Bayambang	9	Sustainable Development	Development and Implementation of a Solar-Powered Real-time Remote Water Quality Monitoring System Using Wireless Sensor	Edilberto Caralos Jr Elbert M. Galas Joseph B. Campit Kim Eric Nanlabi	12 Months	January, 2024	December, 2024	150,000
Bayambang	9	Sustainable Development	PSU-Program Accreditation Portal: Innovating and Facilitating Program S1: Program Accreditation Needs Assessment S2: Development of PSU-Program Accreditation Portal S3: Acceptability of the developed PSU-Program Accreditation Portal S4: Usability of the developed PSU-Program Accreditation Portal	William Cayetano Kim Eric B. Nanlabi Sheila Marie Malicdem	12 Months	January, 2024	December, 2024	25,000.00

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

[Handwritten Signature]

				Sarah Jane M. Ferrer Janice Francisco Leo Gabriel Villanueva Ghana L. Cahatol Matthew John F. Sino Cruz				
Bayambang	9	Sustainable Development	Modeling Student Retention in Undergraduate Programs: Investigating Influential Factors Through Survival Analysis	Joseph B. Campit	12 Months	January, 2024	December, 2024	5,000
Lingayen	9	Sustainable Development	Development of Microscope Glass Slide Dispenser Prototype.	Dr. Weenalei T. Fajardo Kenneth Oliver Lopez	12 Months	January, 2024	December, 2024	100,000
Lingayen	9	Sustainable Development	Academia-Industry Collaboration: Designing Technology for Program Curriculum Enhancement	Carla Camerla P. Ramos	12 Months	January, 2024	December, 2024	25,000
Lingayen	9	Sustainable Development	Solar Photovoltaic (PV Installation Trainer: Study 3: Development of Hybrid Solar Power System	Jeff G. Pereyras Manuel Micu Jr.	12 Months	January, 2024	December, 2024	200,000
Lingayen	9	Sustainable Development	Innovation and Applications: Modern Tools and Equipment in Automotive Servicing Study Title: Cost-Effective Ingenuity: Designing and Fabricating Twenty (20 Affordable Tools for Automotive Servicing	Jeff G. Pereyras Manuel Micu Jr.	12 Months	January, 2024	December, 2024	20,000
Lingayen	9	Sustainable Development	Floating Elegance: A Design Journey of Immuminating Light for Food Service Management Study Title: Fabrication of Assorted Fifty Floating Light Designs	Jeff G. Pereyras Ramel Deogracias	12 Months	January, 2024	December, 2024	50,000
Lingayen	9	Sustainable Development	Eco-Efficient Innovations: Developing a Cost-Effective, Industrial Technology-Based Automated Waste Management and Classification System (1 project and 4 studies)	Randy Joy M. Ventayen Christine Soroten Ferdinand Dalisay Christian Marc Cabaluna	12 Months	January, 2024	December, 2024	30,000
Lingayen	9	Sustainable Development	Design and Development of a Table Top Automotive Electrical System for Technical Education Enhancement	Romlito E. Estimano	12 Months	January, 2024	December, 2024	30,000
Lingayen	9	Sustainable Development	An Automatic Pump Control Trainer	Albino M. Ventura, Jr.	12 Months	January, 2024	December, 2024	40,000
Lingayen	9	Sustainable Development	Optimizing Renewable Energy Integration: A Comprehensive Study of Solar Power Systems at PSU	Juanito P. Maneclang, Jr.	12 Months	January, 2024	December, 2024	5,000
Lingayen	9	Sustainable Development	Development of Pangasinan State University On the Job Training Portal - A Web Base Internship System	Elmar B. Noche Gerli Ryza Reyes Clark Kim Castro Cristeta Tolentino	12 Months	January, 2024	December, 2024	40,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

				Carla Carmela Ramos Jayson Tamayo				
Lingayen	9	Sustainable Development	Acceptability of DIMBAS (Digitized Instructional Multiple Acoustic Stethoscope Among Selected HEIs in Pangasinan	Catalina B. Platon Sheryl Platon Naomi Rebong Queeny Ann Apil	12 Months	January, 2024	December, 2024	7,000
Lingayen	9	Sustainable Development	Dasolways: Tourism Portal of Municipality of Dasol	Elmar B. Noche Clark Kim Castro Gerli Ryza Reyes	12 Months	January, 2024	December, 2024	20,000
Lingayen	9	Sustainable Development	Multi-Class Queuing System for the Premier State University in the Philippines	Jerry C. Diaz Clark Kim Castro Elmar Noche Ferdinand Dalisay	12 Months	January, 2024	December, 2024	20,000
Lingayen	9	Sustainable Development	The Role of Drafting Technology in Sustainable Building Design	Gabriel Tuazon	12 Months	January, 2024	December, 2024	10,000
Lingayen	9	Sustainable Development	Comprehensive Research Project on Data Privacy at PSU S1: Data Privacy Awareness in the Pangasinan State University Academic Community: Assessing Knowledge, Perceptions, and Practices S2: Privacy Impact Assessment of Data Processing Activities at Pangasinan State University: Evaluating Compliance, Risks, and Mitigation Strategies S3: Data Breach Preparedness and Response at Pangasinan State University: Evaluating Readiness, Protocols, and Incident Handling Strategies S4: Assessment of Pangasinan State University's Compliance with the Data Privacy Act of 2012: An Examination of Policies, Practices, and Organizational Framework	Julius Cesar O. Mamaril Dr. Dexter R. Buted Dr. Elbert M. Galas Mr. Carlos Manuel S. Abalos Dr. Ian D. Evangelista Engr. Jerry C. Diaz Dr. Clark Kim C. Castro Mr. Leo Gabriel Villanueva Mr. Elmar B. Noche	12 Months	January, 2024	December, 2024	15,000
Lingayen	9	Sustainable Development	Campuses of the Future: Digital Transformation Framework for Higher Education Institutions in the Philippines	Carlos Manuel S. Abalos	12 Months	January, 2024	December, 2024	10,000
San Carlos	9	Sustainable Development	Optimizing Swine Supply Chain Management: A Descriptive Developmental Study of a Raiser and Buyer Portal System for Enhanced Buying, Coordination, Monitoring and Crisis Response in the Swine Industry of San Carlos City, Pangasinan	Christian S. Dela Cruz Aurilie Peralta Clarence Joy Nanlabi Gelil David Galang	12 Months	January, 2024	December, 2024	20,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2022

				Napoleon Camus Hermoso				
San Carlos	9	Sustainable Development	Enhancing Engagement in Gamified Learning Application for Exception Learners: An Empirical Research	Christian S. Dela Cruz	12 Months	January, 2024	December, 2024	15,000
San Carlos	9	Sustainable Development	Evaluating the Long-term Impact of Flexible and Adoptable Technologies using Artificial Intelligence	Juliet Menor	12 Months	January, 2024	December, 2024	15,000
San Carlos	9	Sustainable Development	Designing a Comprehensive Evaluation: A Virtual Assessment in Programming Skills Harnessing Artificial Intelligence	Juliet Menor	12 Months	January, 2024	December, 2024	15,000
Sta. Maria	9	Sustainable Development	Portable Char - Based Walled Structure for Mushroom Production	Roselyn B. Villacorte (Project Leader) Mary Lou F. Collado (Study Leader) Freddie Rick L. Ramos (Study Leader) Members: Jerves M. Geron Romeo G. Ancheta Dandelo C. Laroco Marilyn M. Albior	12 Months	January, 2024	December, 2024	300,000
Sta. Maria	9	Sustainable Development	Development of Multi - Crop Seeder	Freddie Rick L. Ramos Members: Mary Lou F. Collado Roselyn B. Villacorte Jerves M. Geron Dandelo C. Laroco Romeo G. Ancheta Marilyn M. Albior	12 Months	January, 2024	December, 2024	50,000
Sta. Maria	9	Sustainable Development	PADANOM	Freddie Rick L. Ramos Members: Jerves M Geron Mary Lou Collado Roselyn Villacorte	12 Months	January, 2024	December, 2024	800, 000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 142 s. 2023

[Handwritten Signature]

				Romeo Ancheta Dandelo Laroco				
Sta. Maria	9	Sustainable Development	Development of Multi - Size Mushroom Bagger	Freddie Rick L. Ramos Members: Mary Lou F. Collado Roselyn B. Villacorte Jerves M. Geron	12 Months	January, 2024	December, 2024	50,000
Urdaneta	9	Sustainable Development	Assessing the Preparedness of STEM and Non-STEM Students for Success in Engineering Programs: A Comprehensive Analysis of Academic Foundations and Skill Proficiency	Quincy Jones B. Bundal Victor Sherwin G. Galamgam Megan P. Gamet Reamlyx E. Lachica	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Assessing and Enhancing IT Competencies Among Schools Division Office Employees of DepEd Region 1: A Foundation for Targeted Training Initiatives	Paul Andrew V. Roa Arni-Rie F. Tamayo Rhenel R. Bernisca Lhea L. Olua (Deped)	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Tunable Bessel beam profiles via focusing by refraction	Ms. Dina Palangyos	12 Months	January, 2024	December, 2024	35,000.00
Urdaneta	9	Sustainable Development	Early Prediction of Student Dropout and Performance of Pangasinan State University Student Using Predictive Analytics	Frederick F. Patacsil Marilou M. Fernandez Kathleen D. De Guzman Shirley M. Layona Maricel A. Bongolan Roy C. Ferrer	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Emotion Detection Via Text Mining (Project) S1: Mining Patterns on Faculty Evaluation Data: A Basis for Faculty Teaching Enhancement	Rema C. Nacis Daniel Bezalel	12 Months	January, 2024	December, 2024	20,000
Urdaneta	9	Sustainable Development	S2: Mining Patterns on Emotion of Students Towards the Hybrid Learning Modality,	A. Garcia Rocila Bendillo	12 Months	January, 2024	December, 2024	20,000
Urdaneta	9	Sustainable Development	S3: Mining Patterns on Emotion of the Students towards the Subjects Learned (1 project with 3 studies)		12 Months	January, 2024	December, 2024	20,000
Urdaneta	9	Sustainable Development	Factors That Affect BSIT at Risk of Getting Failing Grades in Pangasinan State University Urdaneta Campus	Kristen Bhing V. Salvio Kathleen D. De Guzman	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS
 Resolution No. 143 s. 2023

[Handwritten Signature]

				Kathleen Jane G. Esteves Ezralyn L. Coz Brian B. Lapitan Alejandro B. Sotelo				
Urdaneta	9	Sustainable Development	Identifying Information Technology Skills Patterns using IT Jobs Posted Online: Applying Machine Learning Techniques	Frederick F. Patacsil Michael E. Acosta	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Cybersecurity Awareness and Practices at Pangasinan State University, Philippines: A Basis for Strengthening Digital Resilience	Michael E. Acosta Joshua C. Reyes Mark Denver P. Adora Ray Anthony B. Magat	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Design and Implementation of a Decision Support System for Scholarship Management in the PSU-Urdaneta City Campus	Mr. Rhene R. Bernisca Mr. Paul Andrew V. Roa Mr. Arni-Rie F. Tamayo	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Design and Testing of a Small-scale Accelerated Composter for Biodegradable Market Wastes	Megan P. Gamet Victor Sherwin G. Galangam Reamlyx E. Lachica Quincy Jones B. Bundal	12 Months	January, 2024	December, 2024	135,000
Urdaneta	9	Sustainable Development	Crystallized Salt from Solar Powered Seawater Distillation for Household Use	Engr. John Renzo Galinato Irene De Vera Rene De Vera Larry Santos Marilou Fernandez Quincy Jones Bundal Marfel Rosario Ryndell Casem	12 Months	January, 2024	December, 2024	80,000
Urdaneta	9	Sustainable Development	Project: Analyzing Dropout in Basic Education Using Spatial Analysis S1: Identifying Important Soft and Hard Skills Among BS Mathematics Graduates Using Analytic Hierarchy Process (AHP) And Topic Modeling S2: Exploring Spatial Dynamics of Dropout in Basic Education	Andhee M. Jacobe Bobby F. Roaringg Daniel Bezalel Garcia Dina Palangyos	12 Months	January, 2024	December, 2024	45,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

[Handwritten Signature]

			S3: Mapping the Causes of the Dropout in Basic Education using Spatial Analysis and Nearest Neighbor Approach	Emmerson Ramir España Jennifer M. Parrone Lea Liwanag Olua Mark John T. Mangsat Marvin B. Merlin Monica B. Brosas Rema C. Nacis Rocila Bendillo				
Urdaneta	9	Sustainable Development	Development of Adaptive Credential Request Management System for Pangasinan State University	Leo Gabriel V. Villanueva Dr. Christine Lourrine S. Tablatin Nahum S. Quiros Maricel A. Bongolan	12 Months	January, 2024	December, 2024	100,000
Urdaneta	9	Sustainable Development	HMI-PLC Equipment Prototype for Industry 4.0 and Education 4.0	Dr. Kenneth Oliver S. Lopez	12 Months	January, 2024	December, 2024	20,000
Urdaneta	9	Sustainable Development	Impact of a 4-day onsite work on energy efficiency and reduced GHG emission	Dina C. Palangyos Bobby F. Roaring Emmerson Ramir Espana	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Employers' Feedback on the Workplace Performance of Electrical Engineering Graduates from Pangasinan State University	Engr. Roy R. Flores Engr. Daisy P. Agpawa Engr. Pauline Joy V. Roa Engr. Megan Gamet	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Development of Hybrid Technology for Making Dried Fish with Reduced Salt Content for Household Use	Danmer V. Donor Kulnee Olaget Miguel Albert Calizar Catherine Caoile Larry Santos Rene De Vera Irene De Vera	12 Months	January, 2024	December, 2024	60,000
Urdaneta	9	Sustainable Development	AI-Infused Teacher Professional Development: A Case Study in Training Faculty for AI Integration	Nahum Quiros	12 Months	January, 2024	December, 2024	15,000

APPROVED BY THE BOARD OF REGENTS
 Resolution No. 143 s., 2023

[Handwritten signature]

				Christine S. Tablatin Leo Gabriel Villanueva				
Urdaneta	9	Sustainable Development	Face Recognition Attendance System	Roderick L. Calaguio Khayzele C. Cayabyab Jay Ar Pentecostes Kenneth Oliver Lopez Kenneth Viray Victor Sherwin Galamgam Patricia Quizora Rex B. Basuel Jame Bernard Jimenez Emmerson Canuel Bench Eroll Huelas Reamlyx Lachica	12 Months	January, 2024	December, 2024	60,000
Urdaneta	9	Sustainable Development	Assessment of Technopreneurship Skills of IT Students for Startup Business	Dr. Kristen Bhing V. Salvio Ezralyn L. Coz Kathleen Jane G. Esteves Kathleen D. De Guzman Alejandro B. Sotelo Brian B. Lapitan	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Enhancing Performance and Accessibility of Philippine e-Government Websites	Kristen Bhing V. Salvio	12 Months	January, 2024	December, 2024	15,000
Urdaneta	9	Sustainable Development	Analyzing Trends in the Performance of Civil Engineering Board Exam at Pangasinan State University Urdaneta City Campus: A Retrospective Study	Mark Jefferson Castro Rizalyn C. Ilumin Angelina A. Tiu Ruth Ann D. Maningding Melanie Rose P. Pascua	12 Months	January, 2024	December, 2024	10,000
Urdaneta	9	Sustainable Development	Applying Machine Learning Techniques to Identify Important Information Technology Skills Patterns using IT Industry Perception Input for IT Curriculum Enhancement	Frederick F. Patacsil Christine Lourrine S. Tablatin	12 Months	January, 2024	December, 2024	15,000

APPROVED BY THE BOARD OF REGENTS
Resolution No. 143, 2023

[Handwritten Signature]

				Arni-Rie F. Tamayo				
Total								2,902,000

CENTER FOR HISTORY, CULTURE, ARTS AND INNOVATIVE EDUCATION

CAMPUS	SDG	PRIORITY AREA	TITLE	PROPOSERS	DURATION	DATE TO START (Month, Year)	DATE TO COMPLETE (Month, Year)	BUDGET (Php)
Alaminos	Quality Ed.	Sustainable Development	One Click Closer: Harnessing the Power of Educational TikTok Videos to Elevate Filipino Language Proficiency	Janice R. Carambas, John Michael Salazar, Shella Marie Diocares, Elmer Diocares	12 Months	January, 2024	December, 2024	5,000
Alaminos	Quality Ed.	Sustainable Development	Teaching Business Statistics in College: Students' Preference on the Way They Should be taught	Potenciano D. Conte, Jr.	12 Months	January, 2024	December, 2024	5,000
Alaminos	Quality Ed.	Sustainable Development	Preparedness, Pedagogical Mobility and Flexibility Practices of Alaminos City Campus Pre-Service Teachers	Jocelyn S. De Vera	12 Months	January, 2024	December, 2024	5,000
Alaminos	Quality Ed.	Sustainable Development	Assessing the Viability of Offering Professional Education Courses to Non-Education Professionals	Ellen Grace B. Ugalde	12 Months	January, 2024	December, 2024	10,000
Alaminos	Quality Ed.	Sustainable Development	A Feasibility Study on Offering Bachelor of Culture and Arts Education (BCAEd) Program at Pangasinan State University – Alaminos City Campus (PSU – ACC)	Lord Calumm B. Ocuaman	12 Months	January, 2024	December, 2024	10,000
Alaminos		Sustainable Development	Artificial Intelligence (AI) in Teacher Education: Utilization, Challenges and Control	Christoper Cocal	12 Months	January, 2024	December, 2024	10,000
Alaminos	Quality Ed.	Sustainable Development	Unveiling MATATAG: A Comprehensive Analysis of the Department of Education's Curriculum Reforms and Implications for Transformative Teaching in Higher Education	Janice Carambas	12 Months	January, 2024	December, 2024	10,000
Alaminos	Quality Ed.	Sustainable Development	Predictors of Performance in the Licensure Examination for the Bachelor of Elementary Graduates of PSU ACC	Jocelyn S. De Vera	12 Months	January, 2024	December, 2024	10,000
Asingan	Quality Ed.	Sustainable Development	Science Education in the Digital Age: Experiences of Science Teachers and Students	Honelly Mae S. Cascolan	12 Months	January, 2024	December, 2024	5,000
Bayambang	Sustainable Cities and Comms	Sustainable Development	History of the San Vicente Ferrer Church of Bayambang, Pangasinan	Rosabella A. Mendez	12 Months	January, 2024	December, 2024	5,000
Bayambang	Quality Ed.	Sustainable Development	Indigenous Bamboo Instruments as Instructional Materials	Melanie R. Junio, Maria Christina C. Gamo, Bobby S. Lopez, Jessie Glenn Peralta, Reynante T. Mangsat	12 Months	January, 2024	December, 2024	30,000
Bayambang	Quality Ed.	Sustainable Development	Instructional Video of Common Dance Terms	Jordan S. Neri, Lara Mae D. Miguel, Ramil L. Dacal,	12 Months	January, 2024	December, 2024	11,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

				Melanie R. Junio				
Bayambang	Quality Ed.	Sustainable Development	Enhancing Engagement in Gamified Learning Application for Exceptional Learners: An Empirical Research	Christian S. Dela Cruz	12 Months	January, 2024	December, 2024	20,000
Bayambang	Quality Ed.	Sustainable Development	Factors Affecting Academic Performance of Bachelor of Science in Business Administration Students of Pangasinan State University, Bayambang Campus	Maridith Jkristine C. Castillo	12 Months	January, 2024	December, 2024	5,000
Bayambang	Quality Ed.	Sustainable Development	Assessment of Learner Satisfaction in Competency based Enhancement Subjects at Pangasinan State University – Bayambang Campus	Jomar R. Gonzales	12 Months	January, 2024	December, 2024	15,000
Bayambang	Quality Ed.	Sustainable Development	Effective Business Correspondence: Elevating Writing and Communication to a Professional Level	Jenzen Brisa B. Alcantara	12 Months	January, 2024	December, 2024	13,885
Bayambang	Quality Ed.	Sustainable Development	The New Generation's Culture Analysis: A Guide to Understanding Student Culture	Gloria M. Capanang	12 Months	January, 2024	December, 2024	15,000
Bayambang	Quality Ed.	Sustainable Development	Emerging Themes in Rewards and Challenges Experienced by Student Researchers at Pangasinan State University Bayambang Campus	Vemma Mae R. Guinto	12 Months	January, 2024	December, 2024	30,000
Bayambang	Quality Ed	Sustainable Development	The Effectiveness of Teaching Strategies in the 21 st century as Implemented by Teaching Interns from Pangasinan State University Bayambang Campus	Gemma D. Escano	12 Months	January, 2024	December, 2024	30,000
Bayambang	Quality Ed	Sustainable Development	Learning Outcomes in Competency – based Enhancement Subjects at Pangasinan State University – Bayambang Campus	Peter Pat-Rick B. Miguel	12 Months	January, 2024	December, 2024	25,000
Bayambang	Quality Ed	Sustainable Development	Enhancing Music Teaching Skills of Non-Music Teachers in Elementary Grades	Maria Cristina C. Gamo, et al.	12 Months	January, 2024	December, 2024	10,000
Bayambang	Quality Ed	Sustainable Development	Critical Thinking Skills of College of Teacher Education Students of Pangasinan State University-Bayambang Campus during A.Y. 2023-2024: An Assessment through Watson-Glasser Critical Thinking Appraisal	Randy De Guzman	12 Months	January, 2024	December, 2024	5,000
Bayambang	Quality Ed	Sustainable Development	Pangasinan State University College Admission Tests Scores as a Predictor to Licensure Performances of Graduate Students in PSU BC(Angeline Velasco)	Angeline Velasco	12 Months	January, 2024	December, 2024	50,000
Bayambang	Quality Ed	Sustainable Development	Needs Assessment of PSU – BC Novice Faculty Members: Basis for the Development of a Mentoring Program	Michael Buted	12 Months	January, 2024	December, 2024	20,000
Bayambang	Quality Ed	Sustainable Development	Mentoring Skills of PSU – BC Department Chairs: Inputs for a Proposed Leaders' EdCamp	Michael Buted	12 Months	January, 2024	December, 2024	20,000
Bayambang	Quality Ed.	Sustainable Development	Tracer Study on PSU Bayambang Business Administration Graduates Batch 2010 - 2015	Leonardo V. Basilio Jr., Maridith Kristine C. Castillo, Roseanne Jane C. Agustin-Cera, Ghana L. Cahatol, Gudelia M. Samson, Nerinessa B. Santiago, Maddela Rose R. Sapitula,	12 Months	January, 2024	December, 2024	10,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

				Timothy Joshua M. Ventayen, Grace C. Ibulan, Grace C. Maligalig				
Binmaley	Quality Ed	Sustainable Development	Unlocking Potential: A Comprehensive Rasch Analysis of Students' Performance in Mathematics Within the Criminology Program	Arlene N. Mendoza	12 Months	January, 2024	December, 2024	20,000
Binmaley	Quality Ed	Sustainable Development	Lifelong Learning Program of Teaching Personnel in Pangasinan State University, Philippines	Marie Claire B. Briones	12 Months	January, 2024	December, 2024	20,000
Binmaley	Quality Ed	Sustainable Development	Deciphering Admission Factors for PSU Students: A Confirmatory Factor Analysis Modeling Approach	Arlene N. Mendoza	12 Months	January, 2024	December, 2024	10,000
Binmaley	Quality Ed.	Sustainable Development	Significance of General Education in Relation to Work Performance in Region I	Marie Claire B. Briones	12 Months	January, 2024	December, 2024	20,000
Binmaley	Quality Ed.	Sustainable Development	Analyzing the Performance of PSU Binmaley Campus BSE Graduates in the Licensure Examination for Teachers: A Trend Analysis	Jean Camille C. Ermino, Richelle A. Junio, Syrenzo R. Sicuan	12 Months	January, 2024	December, 2024	10,000
Binmaley	Quality Ed.	Sustainable Development	Factors Affecting the Criminologist Licensure Examination Performance Appraisal Among BS Criminology Graduates in Pangasinan State University Binmaley, Pangasinan	Saylee M. Honrado, Gina S. Millamina, Danschiel Genre Dean B. Ramos, Jennifer P. Benitez	12 Months	January, 2024	December, 2024	20,000
Infanta	Quality Ed	Sustainable Development	Nexus of Teaching Competencies, Capabilities, and Productivity to Graduates' Performance as Perceived by Stakeholders in Luzon, Philippines Phase 1	Rosanna Gonzales	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed	Sustainable Development	Building Foundations Exploring the Historical Origins of Pangasinan State University	Sylvester M. Victorio, Joebert D. Ballesteros	12 Months	January, 2024	December, 2024	30,000
Lingayen	Quality Ed	Sustainable Development	Pangasinan Culture and Arts in Fabric: A Design for Cultural Identity	Caren O. Ventayen, Renato E. Salcedo, Hezekiah Austria, Leandro Fernandez	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed	Sustainable Development	Evaluation of Cultural Governance of Selected Pangasinan LGUs	Renato E. Salcedo, Mark John Padilla, Princess Pearl Castaño, Bj Ambat	12 Months	January, 2024	December, 2024	50,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

Lingayen	No poverty, Industry, Innovation and Infrastructure, Partnerships for the Goals	Sustainable Development	Social and Affective English Language Learning Strategies of Senior High School Students Engaged in Various Oral Communication Strategies	Presley V. De Vera	12 Months	January, 2024	December, 2024	12,000
Lingayen	Sustainable Cities and Communities	Sustainable Development	Engaging Students Through Play in Microeconomics Using the Clash of Markets Card Game	Jameson N. Estrada	12 Months	January, 2024	December, 2024	3,500
Lingayen	Quality Ed, Gender Equality	Sustainable Development	Development of PSULearns: Online Certification for Professional Development Phase 1	Beverly Fernandez, Philip Queroda, Cristie Dalisay, Marinuelle Aquino, April Santos	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed.	Sustainable Development	Exploring Student Internship Experiences in Pangasinan State University: A Sentiment Analysis	Regina F. Santos	12 Months	January, 2024	December, 2024	20,000
Lingayen	Quality Ed.	Sustainable Development	Project: Analysis of Non-STEM Senior High School Graduates' Transition to Science Education and Science Teaching	Frienzy B. Macayana	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed.	Sustainable Development	"Unaan na Dagu": Lived Experiences of Teaching Interns at Pangasinan State University Lingayen Campus in the New Normal	Katherine V. Queroda	12 Months	January, 2024	December, 2024	10,000
Lingayen	Quality Ed.	Sustainable Development	Trends in Mathematics Education: Basis for Shaping Future Teaching Pedagogical Designs	Melody C. De Vera	12 Months	January, 2024	December, 2024	30,000
Lingayen	Quality Ed.	Sustainable Development	Relationship between the Computer Science Students' Academic Achievement and the Job Performance of Faculty Members of Computer Science Department	Norma Jean R. Bardiaga	12 Months	January, 2024	December, 2024	1,500
Lingayen	Quality Ed.	Sustainable Development	Metacognitive Study Habits of PSU Lingayen BSSW and BSND Students	Jufri Jan Louis M. Narvas	12 Months	January, 2024	December, 2024	10,000
Lingayen	Quality Ed	Sustainable Development	(Arts Exhibit) DAYEW ED LUYAG Kon CABOLOAN: LIVING AND RE-LIVING PANGASINAN CULTURE	Romary R. Lincod, Jun S. Camara, Razeale G. Resultay	12 Months	January, 2024	December, 2024	100,000
Lingayen	Quality Ed	Sustainable Development	Knowledge of Civil Service Examination Takers in PSU Lingayen Campus: Basis for the Development of a New CSE Reviewer Book and Online E-Review Platform	Jameson N. Estrada	12 Months	January, 2024	December, 2024	10,000
Lingayen	Quality Ed	Sustainable Development	Project MAGSULAT Year 2	Rhegina F. Tubera, John Rommel T Retuya, John V. Bernardo, Jun S Camara	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed	Sustainable Development	Unveiling the Pulse of Consumer Contentment: A Comprehensive Exploration through the 2023 Customer Satisfaction Survey	Gerald Pagodpod, Phillip Queroda	12 Months	January, 2024	December, 2024	5,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

[Handwritten Signature]

Lingayen	Quality Ed	Sustainable Development	Project MALICO Year 2	Randy F. Soriano, Teddy M. Fernandez, Joebert B. Ballesteros, Gerald F. Pagodpod, Great I AM Gismundo, Jayson Molina, Rhegina Tubera, Judy Ann Dela Cruz, Jun S. Camara, CTE Faculty	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed	Sustainable Development	Project RAISE Year 2 (with focus on Under Cell Instruction)	John V. Bernardo, Jun S. Camara	12 Months	January, 2024	December, 2024	50,000
Lingayen	Quality Ed	Sustainable Development	English Language and Technology Collaboration in the Classroom: A Systematic Literature Review	Angelous Ramos, Carmela Ramos	12 Months	January, 2024	December, 2024	10,000
Program	Quality Ed	Sustainable Development	Projects on Tracers and Others – Mentoring and Interventions to Increase Participation in university-initiated tracer studies, employability, board performance	Lead: Jun S. Camara, Razeale G. Resultay Members: Rennie Martinez, Jomari D Dulay, Nikki Soriano, Allen Datuin, Albert Ragasa	12 Months	January, 2024	December, 2024	100,000
Lingayen	Quality Ed	Sustainable Development	Tracer of Graduates of Pangasinan State University - Lingayen Campus Bachelor of Industrial Technology Phase 2	Jeff G. Pereyras	12 Months	January, 2024	December, 2024	10,000
Lingayen	Quality Ed	Sustainable Development	Employers Feedback on the Work Performance of Social Work Graduates from Pangasinan State University in Pangasinan	Donabel C. Sabas	12 Months	January, 2024	December, 2024	12,000
Lingayen	Quality Ed	Sustainable Development	TESDA Skills Certification and Career Prospects: The Impact on Employability for BTLEd and BTVTEd Graduates	Rosalinda G. Cochico, All faculty members of TVLE department	12 Months	January, 2024	December, 2024	70,000
Lingayen	Quality Ed	Sustainable Development	Predictors of Licensure Examination Success among BS Nutrition and Dietetics Graduates from Pangasinan State University - Lingayen Campus	Jobelle R. Navarro, Geraldine M. Niñeza, Catalina C. Platon, Helen G. Viray	12 Months	January, 2024	December, 2024	14,500

APPROVED BY THE BOARD OF REGENTS
 Resolution No. 143, 9, 2023

[Handwritten Signature]

Lingayen	Quality Ed	Sustainable Development	Impact Assessment of Extension Programs (STARTFirst, 4AA) of the College of Teacher Education	Joebert D. Ballesteros, Randy Soriano, Jun S. Camara, Rhegina Tubera, John Rommel T. Retuya, John V Bernardo	12 Months	January, 2024	December, 2024	100,000
OUS	Quality Ed	Sustainable Development	P - OUS Online Distance e-Learning Model	Phillip G. Queroda	12 Months	January, 2024	December, 2024	10,000
OUS	Quality Ed	Sustainable Development	Trends in Master of Arts in Education in Educational Management Studies at Pangasinan State University: Basis for Research Agenda	Vladimir Marie E. Cabutotan	12 Months	January, 2024	December, 2024	15,000
OUS	Quality Ed	Sustainable Development	OpenAI ChatGPT-4 and Google Bard: Similarity Index, Analysis and Educators' Perspective on the Generative Contents	Randy Joy M. Ventayen	12 Months	January, 2024	December, 2024	100
San Carlos	Quality Ed	Sustainable Development	Exploring the Dynamics of Global Citizenship Education: Opportunities and Challenges	And Julie D. Rosal, Razeale G. Resultay	12 Months	January, 2024	December, 2024	5,000
San Carlos	Quality Ed	Sustainable Development	When Lines Don't Meet: Angles and Tangles in the Non-Fulfillment of the Trifocal Functions of Tertiray Education Teachers	Nick C. Caiga	12 Months	January, 2024	December, 2024	5,000
San Carlos	Quality Ed	Sustainable Development	Best Practices, Gaps, and Challenges Encountered on Teaching Interns: The Pangasinan State University San Carlos City Campus Experienced	Jacquiline N. Argente	12 Months	January, 2024	December, 2024	7,500
San Carlos	Quality Ed	Sustainable Development	Employment, Employability and Competencies of the Bachelor of Science in Business Administration Graduates (2019 - 2023)	Josephine D. Reyes	12 Months	January, 2024	December, 2024	10,000
SAS	Quality Ed	Sustainable Development	The Future of Graduate Education with international conference (Study 1: EdD, PhD, Study 2: MAEd, Study 3: MS Agri, MDM, MPA, MME, Study 4: Implementation of Global Citizenship Education in the Teacher Education Curricula of Pangasinan State University	Bob Roaring, Paulo V. Cenas, Jun S. Camara, Rhegina Tubera Juan Primitivo P. Petrola, Lorena B. Echalar, Cristeta C. Dulos	12 Months	January, 2024	December, 2024	200,000
Sta Maria	Quality Ed	Sustainable Development	A Holistic Approach to Licensure Examination Preparation and Success for Agricultural and Biosystems Engineering	Mary Lou F. Collado, Jerves M. Geron, Dandelo L. Laroco, Freddie Rick L. Ramos, Roselyn B. Villacorte	12 Months	January, 2024	December, 2024	20,000
Sta Maria	Quality Ed	Sustainable Development	The Helix of Learning: Decoding the Meaning of Struggle in Understanding Genetics	Clarisse P. Cacapit	12 Months	January, 2024	December, 2024	15,400

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

[Handwritten signature]

Sta Maria	Quality Ed	Sustainable Development	Alignment of Course Learning Outcomes to Language Assessment Strategies in Teaching Technical Writing	Kristine May D. Casibang	12 Months	January, 2024	December, 2024	15,000
Sta Maria	Quality Ed	Sustainable Development	Charting Excellence Towards Institutional Development: A Comprehensive Analysis of Individual Performance Commitment Ratings of the Teaching Staff of Pangasinan State University – Sta Maria Campus	Walter Nocasa	12 Months	January, 2024	December, 2024	10,000
Sta Maria	Quality Ed	Sustainable Development	Addressing the Learning Difficulties in Reading of Frustrated Learners through Project ICARE	Marlon Perado	12 Months	January, 2024	December, 2024	20,000
Sta Maria	Quality Ed	Sustainable Development	Comprehensive Tracer Study of Bachelor of Science in Agricultural and Biosystems Engineering (formerly Bachelor of Science in Agriculture Engineering) Graduates	Freddie Rick L. Ramos, Roselyn B. Villacorte, Mary Lou F. Collado, Jerves M. Geron, Dandelo C. Laroco, Romeo G. Ancheta, Marilyn M. Albior	12 Months	January, 2024	December, 2024	45,000
Urdaneta	Quality	Sustainable Development	Ang Wikang Filipino sa mga Pahayagang Pampaaralan ng mga Piling Paaralang sa Lungsod ng Urdaneta	Ginalyn G. Molina	12 Months	January, 2024	December, 2024	10,000
Urdaneta	Quality Ed	Sustainable Development	Preferred 4.0 Kindergarten Program by DepEd - Urdaneta Kindergarten Teachers: A Conjoint Analysis	John Paul M. Flores	12 Months	January, 2024	December, 2024	38,000
Urdaneta	Quality Ed	Sustainable Development	Modeling Retention and Graduation in College among K – 12 Graduates Using Survival Analysis	Bobby F Roaring	12 Months	January, 2024	December, 2024	35,000
Urdaneta	Quality Ed.	Sustainable Development	Stochastic Compartmental Modeling of Mathematics Students Dynamics	Andhee Jacobe, Marvin B. Merlin, Daniel Bezalel A. Garcia, Mark John T. Mangsat, Maricel A. Bongolan	12 Months	January, 2024	December, 2024	20,000
Urdaneta	Quality Ed.	Sustainable Development	Mapping and Documentation of Conservation Measures to Historical Markers in Cities of Pangasinan	Arlo Vincent M. Ranque, Joel T. Cayabyab, Zita M. Corpuz	12 Months	January, 2024	December, 2024	13,000
Urdaneta	Quality Ed	Sustainable Development	Mapping and Documentation of Significance and Conservation Status of Gabaldon School Buildings in Cities of Pangasinan: As Basis for City Heritage Schools in Pangasinan	Arlo Vincent M. Ranque, Joel T. Cayabyab, Zita M. Corpuz, Kevin Conrad A. Ibasco	12 Months	January, 2024	December, 2024	28,000
Urdaneta	Quality Ed	Sustainable Development	Assessment of Most Essential Learning Competencis (MELCs) Implementation on Selected Grade Levels of DepEd Schools in the Urdaneta City Division: Basis for Crafting Strategic Intervention Materials (SIMs) and Extension Proposal	John Paul M. Flores	12 Months	January, 2024	December, 2024	35,000
Urdaneta	Quality Ed.	Sustainable Development	A Life in a Barrio: Instrospecting the Happiness and Felt Needs of Townspeople of Barangay Amagbagan, Sison, Pangasinan	Edelyn P. Arabe	12 Months	January, 2024	December, 2024	32,000

APPROVED BY THE BOARD OF REGENTS

Resolution No. 143 s. 2023

Urdaneta	Quality Ed.	Sustainable Development	Competencies of CDC-Workers in the Early Teaching: Basis for Extension Project Design	John Paul M. Flores	12 Months	January, 2024	December, 2024	38,000
Urdaneta	Quality Ed.	Sustainable Development	Looking into the Human Dimension of the GRAND Approach	Jayson P. Molina	12 Months	January, 2024	December, 2024	25,000
Urdaneta	Quality Ed	Sustainable Development	Students' Acuity of Artificial Intelligence in Higher Education: A Study on the Benefits and Ethical Implications	Emmanuel Ross B. Tomas	12 Months	January, 2024	December, 2024	10,000
Urdaneta	Quality Ed	Sustainable Development	Assessment of Science Content Knowledge of BSE major in Science Students: Basis for Intervention Programs and Admission Examinations	Emmerson Ramir Espana	12 Months	January, 2024	December, 2024	15,000
Urdaneta	Quality Ed	Sustainable Development	Assessment of the Academic Achievement of BS Mechanical Engineering Students of Pangasinan State University	Miguel Albert Calizar	12 Months	January, 2024	December, 2024	30,000
Urdaneta	Quality Ed	Sustainable Development	Employers' Feedback on the Performance of BS Mechanical Engineering Graduates of Pangasinan State University	Kuinee P. Olaget, Marfel D. Rosario, Ryndell T. Casem	12 Months	January, 2024	December, 2024	30,000
Urdaneta	Quality Ed	Sustainable Development	21st Century Soft Skills Practices of PSU - Urdaneta Teacher Education Graduates: A Tracer Study	John Paul M. Flores, Edelyn P. Arabe, Paulane R. Navalta, Fatima A. Dela Cruz, Jennifer L. Lambino, Ginalyn G. Molina, Rommelyn D. Funclara, Juleah Mara A. Borillo, Mark Darrel P. Parayno, Narlyn D. Diaz, Michael Howard D. Morada	12 Months	January, 2024	December, 2024	52,000
Urdaneta	Quality Ed	Sustainable Development	Employers' Feedback in the Workplace Performance of Electrical Engineering Graduates from Pangasinan State University	Roy R. Flores, Daisy P. Agpawa, Pauline Joy V. Roa, Megan Gamet	12 Months	January, 2024	December, 2024	45,000
Urdaneta	Quality Ed	Sustainable Development	Post-Degree Characterization of Mechanical Engineering Graduates: A Tracer Study	Catherine T. Caoile, Marilou M. Fernandez, Andhee M. Jacobe	12 Months	January, 2024	December, 2024	30,000
Total								2,297,385

APPROVED BY THE BOARD OF REGENTS
 Resolution No. 142 s., 2023

[Handwritten Signature]